Yahoo Group Archive:
UV-3R (2011)

Yahoo Group summary: BAOFENG UV-3R

These Yahoo Groups messages were archived in WARC format by ArchiveTeam in 2018. This PDF was generated by Digital Library of Amateur Radio & Communications from the WARC files in 2026.

Date span: 2011-04-23 through 2011-12-31

Source WARC: uv-3r.0eZbtVA.warc.gz

Source item: https://archive.org/details/yahoo-groups-2018-09-15T07-02-55Z-501523

Messages included in this PDF: 3681

Message records with no body available in the source archive: 1

Messages omitted as spam from this PDF: 172

Yahoo replaced the domain portions of email addresses with @... in the archived messages. Characters lost in Yahoo's archived text appear as ?.

Messages are presented in ascending Yahoo message-ID order. Gaps indicate records absent from the source WARC or messages omitted from this PDF as spam.

1. Programming cable?

Yahoo group: UV-3R (2011)
Date: 2011-04-23 08:00:32 UTC
From: andyfoad@rocketmail.com
Topic: 1 Message: 1

What programing cable is needed ?

Is it possible to use a standard 4 pin jack plug type
like the YAESU VX7R ?

2. Programming software questions

Yahoo group: UV-3R (2011)
Date: 2011-04-23 08:04:37 UTC
From: andyfoad@rocketmail.com
Topic: 2 Message: 2

I have downloaded the software.

I notice that under the menu DEVICE there is an option
for E2 MAP, some sort of EEPROM dump with Hex Editor.

Does anyone have further information on this ?

Also, when programming software is used, what key functions
are required on the radio, if any to initiate communications ?

I am looking forward to receiving my UV3R soon, it has already
been ordered, but sadly there is not enough information about
it so far.

3. Re: Programming software questions

Yahoo group: UV-3R (2011)
Date: 2011-04-23 15:41:46 UTC
From: Bill
Topic: 2 Message: 3

Hi Andy,

The E2 Map is simply raw programming data. The inclusion of the table is for programmers and or debuggers and is of little use to end users.

As far as your question about initiating communications I'm not sure if I understand it or not? Once you have your tx/rx frequencies and any ctcss tones programmed wouldn't you just press the PTT button?

73s
Bill

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> I have downloaded the software.
>
> I notice that under the menu DEVICE there is an option
> for E2 MAP, some sort of EEPROM dump with Hex Editor.
>
> Does anyone have further information on this ?
>
> Also, when programming software is used, what key functions
> are required on the radio, if any to initiate communications ?
>
> I am looking forward to receiving my UV3R soon, it has already
> been ordered, but sadly there is not enough information about
> it so far.
>

4. Re: Programming software questions

Yahoo group: UV-3R (2011)
Date: 2011-04-23 16:33:20 UTC
From: andyfoad@rocketmail.com
Topic: 2 Message: 4

--- In UV-3R@yahoogroups.com, "Bill" <victorecho7@...> wrote:
>
> Hi Andy,
>
> The E2 Map is simply raw programming data. The inclusion of the >table is for programmers and or debuggers and is of little use to >end users.

So why include it on a bit of user software?

I suspect we may be treated at some point to some eeprom dumps
so that we can flash upgrade these little rigs.

That would be great, just wondering what could be varied in terms
of functionality though.

>
> As far as your question about initiating communications I'm not sure if I understand it or not? Once you have your tx/rx frequencies and any ctcss tones programmed wouldn't you just press the PTT button?

I was referring to initiating serial port comms between
the PC and rig.

For example, on my VX7R the rig is plugged into
the cable, switched on in a certain manner and then certain other
keypresses required to initiated a read or write from the radio.

Oh well, looks like this ultra new rig is gonna create quite a
buzz once users start receiving their samples.

73 de Andy

5. Re: [UV-3R] Re: Programming software questions

Yahoo group: UV-3R (2011)
Date: 2011-04-23 18:50:58 UTC
From: Bill
Topic: 2 Message: 5

I have worked with several Chinese branded radios and no key presses are required for PC to Radio programming. Simply select the assigned com port, read from the radio, make changes, and then write back to the radio. The trick is the software generally only supports com 1-4 so you may have to re assign the com port in your device manager.

Hope this helps
Bill
Sent on the TELUS Mobility network with BlackBerry

-----Original Message-----
From: "andyfoad@rocketmail.com" <andyfoad@rocketmail.com>
Sender: UV-3R@yahoogroups.com
Date: Sat, 23 Apr 2011 16:33:20
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Programming software questions

--- In UV-3R@yahoogroups.com, "Bill" <victorecho7@...> wrote:
>
> Hi Andy,
>
> The E2 Map is simply raw programming data. The inclusion of the >table is for programmers and or debuggers and is of little use to >end users.

So why include it on a bit of user software?

I suspect we may be treated at some point to some eeprom dumps
so that we can flash upgrade these little rigs.

That would be great, just wondering what could be varied in terms
of functionality though.

>
> As far as your question about initiating communications I'm not sure if I understand it or not? Once you have your tx/rx frequencies and any ctcss tones programmed wouldn't you just press the PTT button?

I was referring to initiating serial port comms between
the PC and rig.

For example, on my VX7R the rig is plugged into
the cable, switched on in a certain manner and then certain other
keypresses required to initiated a read or write from the radio.

Oh well, looks like this ultra new rig is gonna create quite a
buzz once users start receiving their samples.

73 de Andy

6. Re: Programming software questions

Yahoo group: UV-3R (2011)
Date: 2011-04-23 19:25:10 UTC
From: andyfoad@rocketmail.com
Topic: 2 Message: 6

--- In UV-3R@yahoogroups.com, "Bill" <victorecho7@...> wrote:
>
> I have worked with several Chinese branded radios and no key presses ?>are required for PC to Radio programming.
>Simply select the assigned com port, read from the radio,

Duly noted Bill, thanks.

I'm getting oneof these rigs for my XYL, it's already
ordered. I suspect I will get one for myself too.

Anyway, we've now christened this user group, and made the first
exchange on it. I'll raise a toast to us ;-)

73 de Andy G0FTD

7. Re: Programming software questions

Yahoo group: UV-3R (2011)
Date: 2011-04-24 19:31:51 UTC
From: David
Topic: 2 Message: 7

Hi all,
can anyone confirm the size of the programming plug? Is it the same as the VX-2R i.e. 4 pole 3.5mm?

73 Dave 'TXJ

8. Re: Programming software questions

Yahoo group: UV-3R (2011)
Date: 2011-04-26 05:28:07 UTC
From: andyfoad@rocketmail.com
Topic: 2 Message: 8

I've dredged the forums, looked at the rebadged versions of this
rig on websites and info is scarce.

But it looks like it's a 3.5mm 4 pole job.

I've been in touch with 409shop in HK, who tell me this morning
that they hope to be selling the programming cables eventually.

In the meantime, there's a chance that we might not need them
if our existing cables fit...who knows.

73 de Andy

--- In UV-3R@yahoogroups.com, "David" <m5txj@...> wrote:
>
> Hi all,
> can anyone confirm the size of the programming plug? Is it the same as the VX-2R i.e. 4 pole 3.5mm?
>
> 73 Dave 'TXJ
>

9. Re: Programming software/lead questions

Yahoo group: UV-3R (2011)
Date: 2011-04-26 10:30:11 UTC
From: David
Topic: 2 Message: 9

Thanks Andy,
looking forward to receiving my radio so I can compare it to my Wouxun. Discovered Wouxuns on a trip to 9H 3 years ago before they became mainstream over here and advised some clubmates to get them before prices went up. Can't let my pioneering spirit miss this one...
73 Dave G8/M5TXJ

10. How to change the Channel Step at BAOFENG UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-04-28 23:12:42 UTC
From: Bob Parsons
Topic: 10 Message: 10

How to change the Channel Step at BAOFENG UV-3R

Switch On Radio => Press [U/V] about 3sec, Radio will change to Frequency mode in display. Then press [MENU 9],

press [U/V] to enter the STEP, then you can switch the knob to change the Channel Step into: 5/6.25/10/12.5/20/25khz

11. (no subject)

Yahoo group: UV-3R (2011)
Date: 2011-04-29 01:14:38 UTC
From: Bob Parsons
Topic: 11 Message: 11

http://www.youtube.com/watch?v=69p1QKBdZgA

12. Youtube vid

Yahoo group: UV-3R (2011)
Date: 2011-04-29 02:42:28 UTC
From: andyfoad@rocketmail.com
Topic: 11 Message: 12

Thamks Bob, excellent.

--- In UV-3R@yahoogroups.com, "Bob Parsons" <rpcomms43@...> wrote:
>
> http://www.youtube.com/watch?v=69p1QKBdZgA
>

13. First Impressions

Yahoo group: UV-3R (2011)
Date: 2011-04-30 02:46:51 UTC
From: Bill
Topic: 13 Message: 13

Received mine today.

Overall very impressed.

The radio is constructed of a lower grade plastic than other Chinese models (PX-777 or KG-UVD1P) As mentioned in the YouTube review the audio is very loud on the lowest setting.

Having said that the rig is very easy to program (offset/direction/ctcss) in VFO mode, saving to memory is simple. The menu system is very intuitive for a Chinese radio and with 2W using the stock antenna, I can hit a VHF repeater 100+KM away (3500ft above sea level).

The included instructions are also somewhat easy to follow and understand.

73s
Bill

14. Re: First Impressions

Yahoo group: UV-3R (2011)
Date: 2011-04-30 07:53:01 UTC
From: David
Topic: 13 Message: 14

Very useful info, thanks Bill. I'm sure it won't be long before someone comes up with a mod for the audio...

73 Dave G8/M5TXJ

15. 446 Mhz Tx & RX

Yahoo group: UV-3R (2011)
Date: 2011-04-30 23:56:55 UTC
From: luciano_work
Topic: 15 Message: 15

Hello,
It is possible to transmit on 446Mhz by default or this freq it is locked and need some tricks to free this freq like on FT-60E ?

16. Re: [UV-3R] 446 Mhz Tx & RX

Yahoo group: UV-3R (2011)
Date: 2011-05-01 00:14:35 UTC
From: Bill
Topic: 15 Message: 16

It should be open to tx on 400 to 470.
Sent on the TELUS Mobility network with BlackBerry

-----Original Message-----
From: "luciano_work" <loloolol@gmail.com>
Sender: UV-3R@yahoogroups.com
Date: Sat, 30 Apr 2011 23:56:55
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] 446 Mhz Tx & RX

Hello,
It is possible to transmit on 446Mhz by default or this freq it is locked and need some tricks to free this freq like on FT-60E ?

17. Re: First Impressions

Yahoo group: UV-3R (2011)
Date: 2011-05-01 09:55:11 UTC
From: andyfoad@rocketmail.com
Topic: 13 Message: 17

I've got one now.

No problems with audio at all.

All meus are there for the important settings.

Took me less than an hour to familiarise myself with the rig
and get about 25 memories prog'd up with all local repeaters
and simplex channels.

Having a prog cable is not really required.

I shall be buying another UV3R soon.

Go for it David ;-)

73 de Andy

--- In UV-3R@yahoogroups.com, "David" <m5txj@...> wrote:
>
> Very useful info, thanks Bill. I'm sure it won't be long before someone comes up with a mod for the audio...
>
> 73 Dave G8/M5TXJ
>

18. Re: First Impressions

Yahoo group: UV-3R (2011)
Date: 2011-05-01 11:16:43 UTC
From: David
Topic: 13 Message: 18

Thanks Andy,
looking forward to getting mine, according to the tracking site it left HK on the 28th. First job will be to stick it on the sig gen/sinad meter and see what the RX is like, I'll report on here of course if no-one else beats me to it. It seems some come with 2 aerials (insects have antennae), others with one, I've got a Nagoya NA-771 I use with my IC-T8E so more comparisons to do too!
73 Dave 'TXJ

19. Re: 446 Mhz Tx & RX

Yahoo group: UV-3R (2011)
Date: 2011-05-01 13:20:41 UTC
From: luciano_work
Topic: 15 Message: 19

I hope so, can't wait to arrive my unit to test it with FT-60.
Considering the price and what can do this small radio it looks like it will be a hit.

20. update

Yahoo group: UV-3R (2011)
Date: 2011-05-01 16:48:14 UTC
From: Bob Parsons
Topic: 20 Message: 20

http://www.youtube.com/watch?v=YdDYx4RTJtM

21. Re: Programming cable?

Yahoo group: UV-3R (2011)
Date: 2011-05-01 17:53:19 UTC
From: JoÃ£o
Topic: 1 Message: 21

It is possible that works.

My UV-3R cable:

http://img171.imageshack.us/img171/9268/uv3cable.jpg

22. Antenna connector gender?

Yahoo group: UV-3R (2011)
Date: 2011-05-02 08:04:50 UTC
From: Brian
Topic: 22 Message: 22

Could someone tell me the gender of the antenna connector on the radio please? ie is it male (with a pin) or female (with a socket). If ordered a radio but would like to order the correct dual band antenna.

(I understand it ships with two antennas, one VHF, one UHF.)

TIA

73
Brian

23. Re: Antenna connector gender?

Yahoo group: UV-3R (2011)
Date: 2011-05-02 09:02:54 UTC
From: andyfoad@rocketmail.com
Topic: 22 Message: 23

Same connector as your FT60. (What you would call a female.)

I recommend the following antenna:

http://www.409shop.com/409shop_product.php?id=102432

Seems to be the best in performance of all the dual banders
I've tested (I've about 20 handheld antennas here).

- 73 de Andy -

--- In UV-3R@yahoogroups.com, "Brian" <g8osn@...> wrote:
>
> Could someone tell me the gender of the antenna connector on the radio please? ie is it male (with a pin) or female (with a socket). If ordered a radio but would like to order the correct dual band antenna.
>
> (I understand it ships with two antennas, one VHF, one UHF.)
>
> TIA
>
> 73
> Brian
>

24. Programming cables (non USB)

Yahoo group: UV-3R (2011)
Date: 2011-05-02 09:09:05 UTC
From: andyfoad@rocketmail.com
Topic: 24 Message: 24

http://www.409shop.com/409shop_product.php?id=105833

About GBP£10 if anyone is interested.

25. Re: Antenna connector gender?

Yahoo group: UV-3R (2011)
Date: 2011-05-02 09:48:47 UTC
From: Brian
Topic: 22 Message: 25

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
>
> Same connector as your FT60. (What you would call a female.)
>

What would you call it? ;-)

Cheers Andy.

73
Brian

26. Re: Antenna connector gender?

Yahoo group: UV-3R (2011)
Date: 2011-05-02 09:52:36 UTC
From: andyfoad@rocketmail.com
Topic: 22 Message: 26

> What would you call it? ;-)

Logical to me and you.

Alas the same logic is often not applied elsewhere.

27. Cross Band Operation

Yahoo group: UV-3R (2011)
Date: 2011-05-02 10:48:55 UTC
From: Steve
Topic: 27 Message: 27

Has anyone used the programing software to actually program this little radio? I am waiting for mine to arrive and have been toying with the software. It certainly looks like the radio can be programed for cross band operation....by that I mean on a given channel one can receive UHF signals and transmit on vhf. If correct this is the same feature as my Wouxun KG-UVD1p rig.
Can anyone confirm?

73, Steve

28. Re: Antenna connector gender?

Yahoo group: UV-3R (2011)
Date: 2011-05-02 12:40:49 UTC
From: Steve
Topic: 22 Message: 28

The antenna referenced appears to be a BNC connector. I believe the radio takes an SMA male?

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
>
> Same connector as your FT60. (What you would call a female.)
>
> I recommend the following antenna:
>
> http://www.409shop.com/409shop_product.php?id=102432
>
> Seems to be the best in performance of all the dual banders
> I've tested (I've about 20 handheld antennas here).
>
> - 73 de Andy -
>
> --- In UV-3R@yahoogroups.com, "Brian" <g8osn@> wrote:
> >
> > Could someone tell me the gender of the antenna connector on the radio please? ie is it male (with a pin) or female (with a socket). If ordered a radio but would like to order the correct dual band antenna.
> >
> > (I understand it ships with two antennas, one VHF, one UHF.)
> >
> > TIA
> >
> > 73
> > Brian
> >
>

29. Re: Antenna connector gender?

Yahoo group: UV-3R (2011)
Date: 2011-05-02 13:03:53 UTC
From: andyfoad@rocketmail.com
Topic: 22 Message: 29

Yep, here's the same antenna with the correct connector this time.

http://www.409shop.com/409shop_product.php?id=102558

(You can buy it with BNC, SMA-MALE,SMA-FEMALE).

Hope this helps.

--- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:
>
> The antenna referenced appears to be a BNC connector. I believe the radio takes an SMA male?

30. Re: Cross Band Operation

Yahoo group: UV-3R (2011)
Date: 2011-05-02 13:28:44 UTC
From: JoÃ£o
Topic: 27 Message: 30

Yes, this radio is a cross band, you can transmitt in vhf e receive in uhf or the oposite.

31. Re: Cross Band Operation

Yahoo group: UV-3R (2011)
Date: 2011-05-02 13:34:19 UTC
From: Steve
Topic: 27 Message: 31

All within the same programed channel???
Steve

--- In UV-3R@...m, JoÃ£o <joaocond@...> wrote:
>
> Yes, this radio is a cross band, you can transmitt in vhf e receive in uhf or the oposite.
>

32. Observations so far.

Yahoo group: UV-3R (2011)
Date: 2011-05-02 14:11:14 UTC
From: andyfoad@rocketmail.com
Topic: 32 Message: 32

Been playing a bit now.

1)Careful with the little slider at the bottom of the rig that allows you to take off the back of the radio to get access to the battery. There's nothing to hold it in, and it can be slid out, and lost if you are not careful.

2) I have not done a full sprog search on the receiver yet, but there's one right on 156.000Mhz. Because the're no s-meter on this rig I cannot say how strong it is. But by judgement, and by using my VX7R recieving a signal source on thos freq I'd say it's about an S5 sprog. This might annoy marine band listeners.

3)DSP. Just what is the so called DSP on thos rig ?
I note an effect on the audio when I first open up a repeater.

At first the audio sounds like the it has had some filtering applied to the audio, and hiss is reduced. But this effect seems to change afterwards. Almost like some adaptive DSP is being applied. Has anyone else further information ?

33. Re: Cross Band Operation

Yahoo group: UV-3R (2011)
Date: 2011-05-02 14:56:15 UTC
From: JoÃ£o
Topic: 27 Message: 33

Correction, it is not a crossband because crossband means that you can receive at the same time that you transmite in other band and this feature there are only a few models even the most radios that have 2 vfo not do this.
I think what do you mean is if it is possible to operate UHF in rx and when you make ptt it transmit in vhf for example to operate AO-27, AO-51 and other similar things. Yes, this it is possible to do with the UV-3R but only using the computer to program this frequencies.

Regards
João

34. Re: Cross Band Operation

Yahoo group: UV-3R (2011)
Date: 2011-05-02 19:39:27 UTC
From: Bob Parsons
Topic: 27 Message: 34

I think the term cross-band isnt correct terminology,split-band operation I would say is correct as it is not full duplex on this radio.
I have tried this in software works fine.

35. AA battery pack

Yahoo group: UV-3R (2011)
Date: 2011-05-02 19:42:50 UTC
From: Bob Parsons
Topic: 35 Message: 35

Wondering if vx-3r AA battery case will fit these units,i carnt confirm yet as still waiting for my UV-3r but do have a AA batery case to try when they arrive.
Looking at photo's looks like this will fit ok.
Will post when i get them.

Bob

36. Re: AA battery pack update

Yahoo group: UV-3R (2011)
Date: 2011-05-03 12:49:22 UTC
From: Bob Parsons
Topic: 35 Message: 36

Yes you can fit the Yaesu VX-3R AA battery pack by filing a small grove in back
see photos page!

bob

37. Re: Programming software questions

Yahoo group: UV-3R (2011)
Date: 2011-05-03 12:54:07 UTC
From: Bob Parsons
Topic: 2 Message: 37

--- In UV-3R@yahoogroups.com, "David" <m5txj@...> wrote:
>
> Hi all,
> can anyone confirm the size of the programming plug? Is it the same as the VX-2R i.e. 4 pole 3.5mm?
>
> 73 Dave 'TXJ
>
Yes is 3.5mm 4 pole,but not vx-2r compatable prog lead and speaker/mic have tried.

Regards
Bob

38. Frequency Upload

Yahoo group: UV-3R (2011)
Date: 2011-05-03 12:55:33 UTC
From: Steve
Topic: 38 Message: 38

FWIW, I just uploaded some frequencies I am using ....Channels 1-29 include the current low earth orbit satellites and shuttle frequencies while Channels 70-84 include some GMRS and MURS frequencies. Ch 30-68 are local repeater and public service frequencies with Ch 99 and 100 local WX band freq.

73, Steve

39. Re: AA battery pack update

Yahoo group: UV-3R (2011)
Date: 2011-05-03 17:03:01 UTC
From: andyfoad@rocketmail.com
Topic: 35 Message: 39

Thanks Bob!

I've just ordered 2 of these cases for a grand sum of US$15 ;-)

--- In UV-3R@yahoogroups.com, "Bob Parsons" <rpcomms43@...> wrote:
>
> Yes you can fit the Yaesu VX-3R AA battery pack by filing a small grove in back
> see photos page!
>
> bob
>

40. Re: AA battery pack update

Yahoo group: UV-3R (2011)
Date: 2011-05-03 18:21:42 UTC
From: JoÃ£o
Topic: 35 Message: 40

Where you found this cases for 15usd?

41. Re: AA battery pack update

Yahoo group: UV-3R (2011)
Date: 2011-05-03 20:14:43 UTC
From: andyfoad@rocketmail.com
Topic: 35 Message: 41

Ebay.

http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=300527340509&ssPageName=STRK:MEWNX:IT

--- In UV-3R@yahoogroups.com, JoÃ£o <joaocond@...> wrote:
>
> Where you found this cases for 15usd?
>

42. Re: AA battery pack update

Yahoo group: UV-3R (2011)
Date: 2011-05-03 21:37:36 UTC
From: Bob Parsons
Topic: 35 Message: 42

just ordered another one thx for link

bob

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
>
>
> Ebay.
>
>
http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=300527340509&ssPageName=STRK:MEWNX:IT
>
>
> --- In UV-3R@yahoogroups.com, JoÃ£o <joaocond@> wrote:
> >
> > Where you found this cases for 15usd?
> >
>

43. battery charger Check before you plug In Mains!!!

Yahoo group: UV-3R (2011)
Date: 2011-05-03 21:42:19 UTC
From: Bob Parsons
Topic: 43 Message: 43

I have just got two UV-3r today,beware found a lose nut & bolt inside charger case rattling round,it wasnt they for any reason so removed.
Just give them a shake before you plug them in!
Remove sticker on charger and one cross head screw toopen charger case.
I have contatced supplier to warn to check before shipping out.

Regards

Bob

44. UV-3R soft case?

Yahoo group: UV-3R (2011)
Date: 2011-05-03 21:49:50 UTC
From: Bob Parsons
Topic: 44 Message: 44

Wondering if Yaesu VX-3R CS-92,i think ?
will it fit UV-3R,I dont have avaible to try but just a thort to protect radio.

Bob

45. unlocking?

Yahoo group: UV-3R (2011)
Date: 2011-05-04 01:52:16 UTC
From: Christian
Topic: 45 Message: 45

has anyone unlocked these radios to go above 470mhz? as we use 477mhz here in aus.

46. UV-3R User manual

Yahoo group: UV-3R (2011)
Date: 2011-05-04 13:06:19 UTC
From: Ian
Topic: 46 Message: 46

Hi,

I have just uploaded a User Manual for the UV-3R for people thinking of buying one of these great rigs.

Programming:- I have had some problems connecting to the radio whilst using the serial lead - the radio switches on and goes to Tx on connection to the computer serial port on most occasions. I am using an old laptop running XP, and managed to download the default settings first before trying to load my own channel settings.

Regards,

Ian

47. Re: AA battery pack update

Yahoo group: UV-3R (2011)
Date: 2011-05-04 20:17:40 UTC
From: Bob Parsons
Topic: 35 Message: 47

Have tried charging from radio with rechargable battery in AA case works fine .

Bob
--- In UV-3R@yahoogroups.com, "Bob Parsons" <rpcomms43@...> wrote:
>
> just ordered another one thx for link
>
> bob
>
> --- In UV-3R@yahoogroups.com, "andyfoad@" <andyfoad@> wrote:
> >
> >
> >
> > Ebay.
> >
> >
http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=300527340509&ssPageName=STRK:MEWNX:IT
> >
> >
> > --- In UV-3R@yahoogroups.com, JoÃ£o <joaocond@> wrote:
> > >
> > > Where you found this cases for 15usd?
> > >
> >
>

48. Number of menu's 12 or 18? Seems a new version around

Yahoo group: UV-3R (2011)
Date: 2011-05-05 12:20:07 UTC
From: Bob Parsons
Topic: 48 Message: 48

would be interesting to get a memory dump of the two versions around and compare using the software hex editor.
Newer versions coming out fro HK seem to have more menu now including Wide/Narrow select.

Bob

49. Re: Number of menu's 12 or 18? Seems a new version around

Yahoo group: UV-3R (2011)
Date: 2011-05-05 14:28:47 UTC
From: David
Topic: 48 Message: 49

Hi Bob,
mine has got 18 menu options as follows;
RXCODE
TXCODE
SQL
LIGHT
BEEP
VOX
POWER
DW
STEP
OFFSET
SHIFT
STE
W/N
SAVE
TOT
SCANM
RELAYM
BCLO

One thing I've noticed that is not as manual is the charging indication, it says in the manual that the TX red LED will light during charging and the green RX LED will light when charging is complete. On my radio you just get the "standard" flashing battery icon.

Does anyone know the spkr/mic connections as I'd like to connect the audio out to my sinad meter...

73 Dave 'TXJ

50. Re: Number of menu's 12 or 18? Seems a new version around

Yahoo group: UV-3R (2011)
Date: 2011-05-05 21:06:56 UTC
From: Bob Parsons
Topic: 48 Message: 50

Ok connections on 3.5mm 4 pole plug top to bottom

tip=+spkr
ring 2=mic
ring 3=ptt to gnd
outer ring earth

hope that helps

Bob

--- In UV-3R@yahoogroups.com, "David" <m5txj@...> wrote:
>
> Hi Bob,
> mine has got 18 menu options as follows;
> RXCODE
> TXCODE
> SQL
> LIGHT
> BEEP
> VOX
> POWER
> DW
> STEP
> OFFSET
> SHIFT
> STE
> W/N
> SAVE
> TOT
> SCANM
> RELAYM
> BCLO
>
> One thing I've noticed that is not as manual is the charging indication, it says in the manual that the TX red LED will light during charging and the green RX LED will light when charging is complete. On my radio you just get the "standard" flashing battery icon.
>
> Does anyone know the spkr/mic connections as I'd like to connect the audio out to my sinad meter...
>
> 73 Dave 'TXJ
>

51. Re: Number of menu's 12 or 18? Seems a new version around

Yahoo group: UV-3R (2011)
Date: 2011-05-05 21:09:28 UTC
From: Bob Parsons
Topic: 48 Message: 51

Think its a mis-print in maunual regarding led!
does your tone burst work when you press ptt+ F/A key on side together?
Version 2 doesnt work nor the S-meter,wondering if different on Ver 3 with 18 menus?

Bob
--- In UV-3R@yahoogroups.com, "David" <m5txj@...> wrote:
>
> Hi Bob,
> mine has got 18 menu options as follows;
> RXCODE
> TXCODE
> SQL
> LIGHT
> BEEP
> VOX
> POWER
> DW
> STEP
> OFFSET
> SHIFT
> STE
> W/N
> SAVE
> TOT
> SCANM
> RELAYM
> BCLO
>
> One thing I've noticed that is not as manual is the charging indication, it says in the manual that the TX red LED will light during charging and the green RX LED will light when charging is complete. On my radio you just get the "standard" flashing battery icon.
>
> Does anyone know the spkr/mic connections as I'd like to connect the audio out to my sinad meter...
>
> 73 Dave 'TXJ
>

52. Re: Number of menu's 12 or 18? Seems a new version around

Yahoo group: UV-3R (2011)
Date: 2011-05-05 22:42:18 UTC
From: David
Topic: 48 Message: 52

Bob,

Tone "brust" doesn't work with the F/A button but does work with the VOL button... The S meter works as an (inaccurate) S meter but not as a charge indicator, the little bars in the battery icon move during charging though.
Thanks for the 3.5mm jack connections.

73 Dave 'TXJ

53. Speaker/mic compatibility

Yahoo group: UV-3R (2011)
Date: 2011-05-07 00:58:33 UTC
From: Steve
Topic: 53 Message: 53

In Googling around for possible speaker mic or earpiece/mic items I get conflicting info. One web post claims VX-3R speker mic (3.5mm 4 pole)plug works great with this while the folks at 409shop claim the VX-2R speaker mic does not work with the UX-3R. Another poster said the speaker mic on his VX-6 is fully compatible(hard to understand since this plug has the threaded plug in.
Anyone have some first hand experience on this subject that can shed some light on compatibility and substitute??

73, Steve

54. Re: Speaker/mic compatibility

Yahoo group: UV-3R (2011)
Date: 2011-05-07 14:07:41 UTC
From: Bob Parsons
Topic: 53 Message: 54

Plugged my VX-2r speaker mic doesnt work correctly.
I posted proper connecions on here for UV-3R and this was supplied earpiece/mic that does work.

Bob

--- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:
>
> In Googling around for possible speaker mic or earpiece/mic items I get conflicting info. One web post claims VX-3R speker mic (3.5mm 4 pole)plug works great with this while the folks at 409shop claim the VX-2R speaker mic does not work with the UX-3R. Another poster said the speaker mic on his VX-6 is fully compatible(hard to understand since this plug has the threaded plug in.
> Anyone have some first hand experience on this subject that can shed some light on compatibility and substitute??
>
> 73, Steve
>

55. UV3R supports reverse burst CTCSS and DCS

Yahoo group: UV-3R (2011)
Date: 2011-05-07 21:36:40 UTC
From: andyfoad@rocketmail.com
Topic: 55 Message: 55

STE, squelch tone elimination.

It works like this:

The RECEIVER needs to have Tone **Squelch** or DCS on rx.
The RECEIVER does not need to have STE activated.

The TRANSMITTER needs to have STE activated when sending ctcss or DCS.

And then what happens is when the TRANSMITTER stops tx'ing, it sends
the ctcss or DCS in reverse by 180 degrees, known as REVERSE CTCSS (or DCS).

This trick eliminates squelch tail at the receiving end.

See: http://mmi-comm.tripod.com/pl.html

Now the next mystery is the RELAYM mode.

Perhaps now we need someone with two UV3R's that have the full menu's
to test the RELAYM facility, maybe there's something in the RELAYM
mode that requires the use of two rigs to have this facility for
something else to work ?? Whatever this mode is ???

56. 2nd battery

Yahoo group: UV-3R (2011)
Date: 2011-05-08 06:42:54 UTC
From: df4nr
Topic: 56 Message: 56

Hi,

the original battery is compatible to the NP60/SLB1037 from aftermarket sources.
Fits nicely, photo in the photos section.

Bernie

57. Re: 2nd battery

Yahoo group: UV-3R (2011)
Date: 2011-05-08 09:41:48 UTC
From: andyfoad@rocketmail.com
Topic: 56 Message: 57

Thanks for the info Bernie.

I have looked at these two batteries, but I notice the maximum
capacity is a maximum of approx 1000mAh.

This has me thinking - is the supplied battery with the UV3R
actually 1500mAh ?;-)

--- In UV-3R@yahoogroups.com, "df4nr" <hammail@...> wrote:
>
> Hi,
>
> the original battery is compatible to the NP60/SLB1037 from aftermarket sources.
> Fits nicely, photo in the photos section.
>
> Bernie
>

58. Re: 2nd battery

Yahoo group: UV-3R (2011)
Date: 2011-05-08 12:04:08 UTC
From: Steve
Topic: 56 Message: 58

FWIW there are a number of the NP-60's on eBay dirt cheap and claiming to be 1400mAh. Have received my Uv-3R and a dual band twin of the NKT-3R. Am impressed thus far and looking forward to the programing cable to set up for AMSAT.

73, Steve

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
>
> Thanks for the info Bernie.
>
> I have looked at these two batteries, but I notice the maximum
> capacity is a maximum of approx 1000mAh.
>
> This has me thinking - is the supplied battery with the UV3R
> actually 1500mAh ?;-)
>
>
> --- In UV-3R@yahoogroups.com, "df4nr" <hammail@> wrote:
> >
> > Hi,
> >
> > the original battery is compatible to the NP60/SLB1037 from aftermarket sources.
> > Fits nicely, photo in the photos section.
> >
> > Bernie
> >
>

59. FM Radio Problem

Yahoo group: UV-3R (2011)
Date: 2011-05-08 14:07:21 UTC
From: Bernard
Topic: 59 Message: 59

Help :D
My uv-3r is working OK
My friend as bought one and as the following problem :?
when he presses the L/R button the radio goes to FM , the display shows 100.4 ,you hear the station for 1 sec then nothing , the display still shows 100.4 but no signal and no audio.
:o
Can anybody help ?

Bernard g6tet

60. Re: 2nd battery

Yahoo group: UV-3R (2011)
Date: 2011-05-08 14:10:07 UTC
From: andyfoad@rocketmail.com
Topic: 56 Message: 60

--- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:
>
> FWIW there are a number of the NP-60's on eBay dirt cheap
> and claiming to be 1400mAh.

Not seen them yet.

> Have received my Uv-3R and a dual band twin of the NKT-3R.
> Am impressed thus far and looking forward to the programing
> cable to set up for AMSAT.

Not UV4R related, but last week I tried listening for SO67
but with no success. Is it still messing about or was I
unfortunate enough to listen when no one bothered to use it I wonder.

- Andy -

61. Re: 2nd battery

Yahoo group: UV-3R (2011)
Date: 2011-05-08 15:06:38 UTC
From: Steve
Topic: 56 Message: 61

Andy, SO-67 was shut down for some work but is back in operation for Europe starting Monday. Check it out at http://www.amsatsa.org.za/index.htm

73, Steve

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "Steve" <k8sar@> wrote:
> >
> > FWIW there are a number of the NP-60's on eBay dirt cheap
> > and claiming to be 1400mAh.
>
> Not seen them yet.
>
>
> > Have received my Uv-3R and a dual band twin of the NKT-3R.
> > Am impressed thus far and looking forward to the programing
> > cable to set up for AMSAT.
>
> Not UV4R related, but last week I tried listening for SO67
> but with no success. Is it still messing about or was I
> unfortunate enough to listen when no one bothered to use it I wonder.
>
> - Andy -
>

62. Re: FM Radio Problem

Yahoo group: UV-3R (2011)
Date: 2011-05-08 15:18:03 UTC
From: andyfoad@rocketmail.com
Topic: 59 Message: 62

I bet I know the answer ;-)

The FM radio only works when there is no signal
present on the VHF/UHF bands.

So if the squelch is off, noise is breaking through etc
then FM radio function will not work, and it switches back
to wherever you left it on 2m or 70cm.

--- In UV-3R@yahoogroups.com, "Bernard" <g6tet@...> wrote:
>
> Help :D
> My uv-3r is working OK
> My friend as bought one and as the following problem :?
> when he presses the L/R button the radio goes to FM , the display shows 100.4 ,you hear the station for 1 sec then nothing , the display still shows 100.4 but no signal and no audio. :o
> Can anybody help ?
>
> Bernard g6tet
>

63. Re: 2nd battery

Yahoo group: UV-3R (2011)
Date: 2011-05-08 15:22:15 UTC
From: df4nr
Topic: 56 Message: 63

Hi Andy,

the one I've got is of the cheap ebay variety. I used it in a camera and it works there fine. I know they are all cheating about capacitance, so I always have a second battery with me.

But the inner circuit of the supplied charger was a real shock, as I believe there is no electronics in the battery packs(as with notebook batteries)

Bernie

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
>
> Thanks for the info Bernie.
>
> I have looked at these two batteries, but I notice the maximum
> capacity is a maximum of approx 1000mAh.
>
> This has me thinking - is the supplied battery with the UV3R
> actually 1500mAh ?;-)
>
>
> --- In UV-3R@yahoogroups.com, "df4nr" <hammail@> wrote:
> >
> > Hi,
> >
> > the original battery is compatible to the NP60/SLB1037 from aftermarket sources.
> > Fits nicely, photo in the photos section.
> >
> > Bernie
> >
>

64. Re: FM Radio Problem

Yahoo group: UV-3R (2011)
Date: 2011-05-08 15:41:53 UTC
From: Bernard
Topic: 59 Message: 64

He has the squelch set at 5
It does not change from fm radio , to any other band.
it just stays on fm radio , no signal , no audio after about 1 to 2 seconds.
tried radio stations all the way through the FM band , still the same.
weve even done a factory reset :(

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
>
> I bet I know the answer ;-)
>
> The FM radio only works when there is no signal
> present on the VHF/UHF bands.
>
> So if the squelch is off, noise is breaking through etc
> then FM radio function will not work, and it switches back
> to wherever you left it on 2m or 70cm.
>
>
> --- In UV-3R@yahoogroups.com, "Bernard" <g6tet@> wrote:
> >
> > Help :D
> > My uv-3r is working OK
> > My friend as bought one and as the following problem :?
> > when he presses the L/R button the radio goes to FM , the display shows 100.4 ,you hear the station for 1 sec then nothing , the display still shows 100.4 but no signal and no audio. :o
> > Can anybody help ?
> >
> > Bernard g6tet
> >
>

65. Re: FM Radio Problem

Yahoo group: UV-3R (2011)
Date: 2011-05-08 15:46:57 UTC
From: Bernard
Topic: 59 Message: 65

He has the squelch set at 5
It does not change from fm radio , to any other band.
it just stays on fm radio , no signal , no audio after about 1 to 2 seconds.
tried radio stations all the way through the FM band , still the same.
weve even done a factory reset :(

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
>
> I bet I know the answer ;-)
>
> The FM radio only works when there is no signal
> present on the VHF/UHF bands.
>
> So if the squelch is off, noise is breaking through etc
> then FM radio function will not work, and it switches back
> to wherever you left it on 2m or 70cm.
>
>
> --- In UV-3R@yahoogroups.com, "Bernard" <g6tet@> wrote:
> >
> > Help :D
> > My uv-3r is working OK
> > My friend as bought one and as the following problem :?
> > when he presses the L/R button the radio goes to FM , the display shows 100.4 ,you hear the station for 1 sec then nothing , the display still shows 100.4 but no signal and no audio. :o
> > Can anybody help ?
> >
> > Bernard g6tet
> >
>

66. Re: FM Radio Problem

Yahoo group: UV-3R (2011)
Date: 2011-05-08 17:20:59 UTC
From: andyfoad@rocketmail.com
Topic: 59 Message: 66

Erm, that is a weird one :-(

Oh well, can't offer much more help on that one, sorry.

--- In UV-3R@yahoogroups.com, "Bernard" <g6tet@...> wrote:
>
>
>
> He has the squelch set at 5
> It does not change from fm radio , to any other band.
> it just stays on fm radio , no signal , no audio after about 1 to 2 seconds.
> tried radio stations all the way through the FM band , still the same.
> weve even done a factory reset :(
>
> --- In UV-3R@yahoogroups.com, "andyfoad@" <andyfoad@> wrote:
> >
> >
> > I bet I know the answer ;-)
> >
> > The FM radio only works when there is no signal
> > present on the VHF/UHF bands.
> >
> > So if the squelch is off, noise is breaking through etc
> > then FM radio function will not work, and it switches back
> > to wherever you left it on 2m or 70cm.
> >
> >
> > --- In UV-3R@yahoogroups.com, "Bernard" <g6tet@> wrote:
> > >
> > > Help :D
> > > My uv-3r is working OK
> > > My friend as bought one and as the following problem :?
> > > when he presses the L/R button the radio goes to FM , the display shows 100.4 ,you hear the station for 1 sec then nothing , the display still shows 100.4 but no signal and no audio. :o
> > > Can anybody help ?
> > >
> > > Bernard g6tet
> > >
> >
>

67. Re: Number of menu's 12 or 18? Seems a new version around

Yahoo group: UV-3R (2011)
Date: 2011-05-09 00:47:30 UTC
From: Steve
Topic: 48 Message: 67

Anyone know the function of "BCLO", "RelayM","TOT", or "SAVE" and what they stand for?? I understand the other 14 functions.

73, Steve

--- In UV-3R@yahoogroups.com, "David" <m5txj@...> wrote:
>
> Hi Bob,
> mine has got 18 menu options as follows;
> RXCODE
> TXCODE
> SQL
> LIGHT
> BEEP
> VOX
> POWER
> DW
> STEP
> OFFSET
> SHIFT
> STE
> W/N
> SAVE
> TOT
> SCANM
> RELAYM
> BCLO
>
> One thing I've noticed that is not as manual is the charging indication, it says in the manual that the TX red LED will light during charging and the green RX LED will light when charging is complete. On my radio you just get the "standard" flashing battery icon.
>
> Does anyone know the spkr/mic connections as I'd like to connect the audio out to my sinad meter...
>
> 73 Dave 'TXJ
>

68. Re: AA battery pack update

Yahoo group: UV-3R (2011)
Date: 2011-05-09 01:01:31 UTC
From: w2eec
Topic: 35 Message: 68

"> Have tried charging from radio with rechargable battery in AA case works fine ."

Hi all. I just joined the group because I just ordered one of theres fine little rigs.
I thought it was awesome that you could use the AA batterie packs with this HT.
From what you are saying is that you can charge the rechargeable AA batteries while still attached to the HT? If so that to me is awesome! I hope I understood that correctly.
Thanks.

73 de W2EEC

Eric

69. USB Programing Cable???

Yahoo group: UV-3R (2011)
Date: 2011-05-09 04:12:56 UTC
From: w2eec
Topic: 69 Message: 69

Hi all.
Does anyone know if you can use the Yaesu VX-3R programing cable or any other USB programing cable for that matter?
I have a Mac without a serial connector so I would also have to purchase a serial adapter if the USB doesn't work. I have Windows XP installed on bootcamp for a OS.
Thanks for the info in advanced.

73 de W2EEC

Eric

70. Re: Number of menu's 12 or 18? Seems a new version around

Yahoo group: UV-3R (2011)
Date: 2011-05-09 05:31:55 UTC
From: andyfoad@rocketmail.com
Topic: 48 Message: 70

BCLO - when on stops you tx'ing when signal is being received.
RELAYM - not known properly yet
TOT - time out timer. Cuts tx after certain period
SAVE - battery save on rx

--- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:
>
> Anyone know the function of "BCLO", "RelayM","TOT", or "SAVE" and what they stand for?? I understand the other 14 functions.
>
> 73, Steve
>

71. Re: AA battery pack update

Yahoo group: UV-3R (2011)
Date: 2011-05-09 08:43:43 UTC
From: Bob Parsons
Topic: 35 Message: 71

Hi Eric
Yes charged my 2300mAhr AA cells in the VX-3r battery case connected to UV-3R ok
may need to mod your AA battery case to fit I just filled a small hole,see PICs section on here,they maybe a better method but it works fine as a quick way of checking.

Bob

72. Re: USB Programing Cable???

Yahoo group: UV-3R (2011)
Date: 2011-05-09 08:46:48 UTC
From: Bob Parsons
Topic: 69 Message: 72

Hi Eric
no they dont work,tried mate.

409shop.com have pc cable available.
I have one on order should get it this week,will post connections here soon.

Regards

Bob

--- In UV-3R@yahoogroups.com, "w2eec" <champine@...> wrote:
>
> Hi all.
> Does anyone know if you can use the Yaesu VX-3R programing cable or any other USB programing cable for that matter?
> I have a Mac without a serial connector so I would also have to purchase a serial adapter if the USB doesn't work. I have Windows XP installed on bootcamp for a OS.
> Thanks for the info in advanced.
>
> 73 de W2EEC
>
> Eric
>

73. wide to narrow FM

Yahoo group: UV-3R (2011)
Date: 2011-05-09 10:29:46 UTC
From: paul20.t21@btinternet.com
Topic: 73 Message: 73

Hi I have just joined the group and awaiting delivery of UV-3r
I was just wondering has anyone found out how to switch wide to narrow fm by using a button combination, or is it only available by programming.
I downloaded the latest programming software for Baofeng but can not get it to run, probably because of chinese characters, the older version is ok, My one is coming with pc programming cable, so all i need now is a pc with serial port, anyway looking forward to using this little unit, I mostly listen and the 2 watts isn't that much of a problem to me.
cheers
Paul
GI4FZD

74. Re: wide to narrow FM

Yahoo group: UV-3R (2011)
Date: 2011-05-09 10:34:40 UTC
From: David
Topic: 73 Message: 74

Hi Paul,
you will probably be getting the current 18 menu version so quite simply;
Press MENU,
Turn dial to W/N;
Press U/V,
Turn dial to Wide or Narrow as required,
Press U/V to store,
Press MENU to exit.

73 Dave 'TXJ

75. Version 2 12menu UV-3R Wide Narrow FM work around and 477mhz CB

Yahoo group: UV-3R (2011)
Date: 2011-05-09 11:48:43 UTC
From: Bob Parsons
Topic: 75 Message: 75

I have now tried UV-3r programming software/ead from 409shop today and users in europe who need narrow deviation on VHF 2m and wide Deviation on 70cm UHF it can be done in software and confirmed.
You can set VFO to Narrow for VHF and Wide for UHF or narrow global.
Or set them channel by channel in mems.
You have to prog VFO twice if to select global Deviation on both bands ie Narrow /Narrow
Another note,when you switch to narrow nothing is displayed on UV-3r LCD,W disappears,would have thort they would put N for Narrow?

CH Display Mode Tab

controls power wake up either VFo=Freq or Memory=Ch

I tried reprogramming set to 477mhz by changing the Frequency range to 450 to 520mhz in software and programming,but it resets radio to default so no luck there yet!
Maybe hard coded into CPU or a flash or hardware link to change?
Im trying to source a service manual,Vero do have them available,but to Dealers only!

Regards All

Bob

76. Re: wide to narrow FM

Yahoo group: UV-3R (2011)
Date: 2011-05-09 13:09:19 UTC
From: paul20.t21@btinternet.com
Topic: 73 Message: 76

--- In UV-3R@yahoogroups.com, "David" <m5txj@...> wrote:
>
> Hi Paul,
> you will probably be getting the current 18 menu version so quite simply;
> Press MENU,
> Turn dial to W/N;
> Press U/V,
> Turn dial to Wide or Narrow as required,
> Press U/V to store,
> Press MENU to exit.
>
> 73 Dave 'TXJ
>
Thanks David,
That was quick,,
Cheers
Paul

77. Yaesu VX-3R AA Battery Case Updates

Yahoo group: UV-3R (2011)
Date: 2011-05-09 13:50:04 UTC
From: Bob Parsons
Topic: 77 Message: 77

I have added some new photos of mod ver 2,I filed a small grove and removed belts clip stud.Battery case now fits fine and no holes!!
Ones from HK for $5 are copies not original Yaesu ones just a note!

Bob

78. Re: USB Programing Cable???

Yahoo group: UV-3R (2011)
Date: 2011-05-09 21:10:19 UTC
From: w2eec
Topic: 69 Message: 78

Hey all.
I was looking around on the web and found a web page that I think is Vero (or something like that that starts with a V) and in the accessories section it showed a USB programing cable next to a serial Programing cable. I am hoping the USB version is soon to come. Just wanted to let you know what I found.
They kind of look like a company that make the radio and just rebrand it for whoever is purchasing it and wants to sell it. In the spot where the Baofeng logo would be there was a sticker with "YOUR NAME" printed on it. It looks just like the Baofeng and its model is UV-3R too.

73 de W2EEC

Eric

79. RE: [UV-3R] Re: USB Programing Cable???

Yahoo group: UV-3R (2011)
Date: 2011-05-09 21:18:40 UTC
From: Steve Rish
Topic: 69 Message: 79

That would be http://www.verotelecom.com

Steve

To: UV-3R@yahoogroups.com
From: champine@...
Date: Mon, 9 May 2011 21:10:19 +0000
Subject: [UV-3R] Re: USB Programing Cable???

Hey all.

I was looking around on the web and found a web page that I think is Vero (or something like that that starts with a V) and in the accessories section it showed a USB programing cable next to a serial Programing cable. I am hoping the USB version is soon to come. Just wanted to let you know what I found.

They kind of look like a company that make the radio and just rebrand it for whoever is purchasing it and wants to sell it. In the spot where the Baofeng logo would be there was a sticker with "YOUR NAME" printed on it. It looks just like the Baofeng and its model is UV-3R too.

73 de W2EEC

Eric

80. RE: [UV-3R] Re: USB Programing Cable???

Yahoo group: UV-3R (2011)
Date: 2011-05-09 21:36:48 UTC
From: Steve Rish
Topic: 69 Message: 80

Make that..... http://www.verotelecom.com/Dual-Band-Two-Way-Radio-UV-3R.htm

Steve Rish

To: uv-3r@yahoogroups.com
From: k8sar@...
Date: Mon, 9 May 2011 17:18:40 -0400
Subject: RE: [UV-3R] Re: USB Programing Cable???

That would be http://www.verotelecom.com

Steve

To: UV-3R@yahoogroups.com
From: champine@...
Date: Mon, 9 May 2011 21:10:19 +0000
Subject: [UV-3R] Re: USB Programing Cable???

Hey all.

I was looking around on the web and found a web page that I think is Vero (or something like that that starts with a V) and in the accessories section it showed a USB programing cable next to a serial Programing cable. I am hoping the USB version is soon to come. Just wanted to let you know what I found.

They kind of look like a company that make the radio and just rebrand it for whoever is purchasing it and wants to sell it. In the spot where the Baofeng logo would be there was a sticker with "YOUR NAME" printed on it. It looks just like the Baofeng and its model is UV-3R too.

73 de W2EEC

Eric

81. Re: Version 2 12menu UV-3R Wide Narrow FM work around and 477mhz CB

Yahoo group: UV-3R (2011)
Date: 2011-05-10 01:34:36 UTC
From: Christian
Topic: 75 Message: 81

477mhz would be super handy :)

--- In UV-3R@yahoogroups.com, "Bob Parsons" <rpcomms43@...> wrote:
>
> I have now tried UV-3r programming software/ead from 409shop today and users in europe who need narrow deviation on VHF 2m and wide Deviation on 70cm UHF it can be done in software and confirmed.
> You can set VFO to Narrow for VHF and Wide for UHF or narrow global.
> Or set them channel by channel in mems.
> You have to prog VFO twice if to select global Deviation on both bands ie Narrow /Narrow
> Another note,when you switch to narrow nothing is displayed on UV-3r LCD,W disappears,would have thort they would put N for Narrow?
>
> CH Display Mode Tab
>
> controls power wake up either VFo=Freq or Memory=Ch
>
> I tried reprogramming set to 477mhz by changing the Frequency range to 450 to 520mhz in software and programming,but it resets radio to default so no luck there yet!
> Maybe hard coded into CPU or a flash or hardware link to change?
> Im trying to source a service manual,Vero do have them available,but to Dealers only!
>
> Regards All
>
> Bob
>

82. Re: Number of menu's 12 or 18? Seems a new version around

Yahoo group: UV-3R (2011)
Date: 2011-05-10 09:07:09 UTC
From: df4nr
Topic: 48 Message: 82

Hi,

BCLO: Busy Channel LOck

Bernie

BTW: 1750 Hz tone is transmitted PTT plus VOL button, not PTT plus F/A as in the manual

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> BCLO - when on stops you tx'ing when signal is being received.
> RELAYM - not known properly yet
> TOT - time out timer. Cuts tx after certain period
> SAVE - battery save on rx
>
> --- In UV-3R@yahoogroups.com, "Steve" <k8sar@> wrote:
> >
> > Anyone know the function of "BCLO", "RelayM","TOT", or "SAVE" and what they stand for??
I understand the other 14 functions.
> >
> > 73, Steve
> >
>

83. Re: AA battery pack update

Yahoo group: UV-3R (2011)
Date: 2011-05-10 14:01:01 UTC
From: w2eec
Topic: 35 Message: 83

Thanks Bob.
I just looked at the pics.
Nice mod.
on your last 3 pics posted I see you filed it differently than the first three pics. Did you have to alter anything on the HT itself? I don't have the 3R yet (it's being shipped) so I can't check but it looked like in your first 3 pics there was something sticking out where the slot was filed in the AA battery case? I just ordered two AA battery cases myself and I am looking to make the same mod as in your last three pis. Thanks for your time.

73 de W2EEC

Eric

84. Re: AA battery pack update

Yahoo group: UV-3R (2011)
Date: 2011-05-10 23:50:55 UTC
From: Bob Parsons
Topic: 35 Message: 84

The thing sticking out is part of the belt clip attachment,just remove plastic bit and file inner AA case,hole not needed as in first pic.
No alterations to the HT needed OK

bob

--- In UV-3R@yahoogroups.com, "w2eec" <champine@...> wrote:
>
> Thanks Bob.
> I just looked at the pics.
> Nice mod.
> on your last 3 pics posted I see you filed it differently than the first three pics. Did you have to alter anything on the HT itself? I don't have the 3R yet (it's being shipped) so I can't check but it looked like in your first 3 pics there was something sticking out where the slot was filed in the AA battery case? I just ordered two AA battery cases myself and I am looking to make the same mod as in your last three pis. Thanks for your time.
>
> 73 de W2EEC
>
> Eric
>

85. Re: [UV-3R] FM Radio Problem

Yahoo group: UV-3R (2011)
Date: 2011-05-11 06:18:50 UTC
From: Mike M
Topic: 59 Message: 85

Bernard -
I don't have a UV-3R yet (it's in the mail) but I do have a TYT TH-2R with the same FM feature. I think what is happening is that the squelch is kicking in, especially if you put the radio into FM mode and then set it on a table. Try lowering the squelch threshold, if possible, and see if that fixes your problem.

73,
Mike, AL7MM

86. PC Programing

Yahoo group: UV-3R (2011)
Date: 2011-05-11 23:40:46 UTC
From: Steve
Topic: 86 Message: 86

Programing cable arrived from 409 Shop to US in 1 week. Vendor included a CD with copy of software as well. Am using a serial to usb adapter. Plugged in the cable to WIN 7 computer and after initial com port setting the software read from the radio(had a couple channels already programed). I loaded all my channels I'd preprogramed (see files section for list)into the software then hit the "write" button and it uploaded in about 10 seconds. Can't wait to now give AMSAT birds a try. GREAT experience so far.

73, Steve

87. Firmware version?

Yahoo group: UV-3R (2011)
Date: 2011-05-12 00:22:16 UTC
From: w2eec
Topic: 87 Message: 87

From looking around I have seen that there was two or three firmware versions of the Baofeng HT. I think I have seen that the last version has 6 more menu options and a S-Meter on it.
If this is true, for the people who got that new firmware, what Ebay seller did you purchase it from? I got my email back from radioshop888 and he told me that the one he is selling has only 12 menus so I am looking around to see what Ebay seller gives me the best chance to get the newest firmware. Thanks to all and 73.

Eric

88. Re: Speaker/mic compatibility

Yahoo group: UV-3R (2011)
Date: 2011-05-12 08:21:39 UTC
From: luciano_work
Topic: 53 Message: 88

Tested original Yaesu FT-60 speaker mic and is not working properly on UV-3R, you lose mic at transmission.

--- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:
>
> In Googling around for possible speaker mic or earpiece/mic items I get conflicting info. One web post claims VX-3R speker mic (3.5mm 4 pole)plug works great with this while the folks at 409shop claim the VX-2R speaker mic does not work with the UX-3R. Another poster said the speaker mic on his VX-6 is fully compatible(hard to understand since this plug has the threaded plug in.
> Anyone have some first hand experience on this subject that can shed some light on compatibility and substitute??
>
> 73, Steve
>

89. Deleting from memory ?!

Yahoo group: UV-3R (2011)
Date: 2011-05-12 08:29:48 UTC
From: luciano_work
Topic: 89 Message: 89

Anybody succeeded to delete channels from memory location 1-99 ?
I want to remove few locations from memory (54 ... 60) but without Factory reset.
At this moment my home made FT-60 cable it is not working on UV-3R and I am not able to test if is possible to delete with PC sw and did not find how to do it by keypad.

90. Re: FM Radio Problem

Yahoo group: UV-3R (2011)
Date: 2011-05-12 08:37:01 UTC
From: luciano_work
Topic: 59 Message: 90

Try to select a freq with no activity and noise (I use now 173995).
Store this to memory in a location for example 99 and also set in this one: Rx code to DCS, Band to Narrow, Power Low.
set SQL to MAX and now try to listen the radio and see if it work or not.

--- In UV-3R@yahoogroups.com, "Bernard" <g6tet@...> wrote:
>
> Help :D
> My uv-3r is working OK
> My friend as bought one and as the following problem :?
> when he presses the L/R button the radio goes to FM , the display shows 100.4 ,you hear the station for 1 sec then nothing , the display still shows 100.4 but no signal and no audio. :o
> Can anybody help ?
>
> Bernard g6tet
>

91. Re: PC Programing

Yahoo group: UV-3R (2011)
Date: 2011-05-12 08:46:23 UTC
From: v.seaman@ymail.com
Topic: 86 Message: 91

--- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:
>
> Programing cable arrived from 409 Shop to US in 1 week. Vendor included a CD with copy of software as well. Am using a serial to usb adapter. Plugged in the cable to WIN 7 computer and after initial com port setting the software read from the radio(had a couple channels already programed). I loaded all my channels I'd preprogramed (see files section for list)into the software then hit the "write" button and it uploaded in about 10 seconds. Can't wait to now give AMSAT birds a try. GREAT experience so far.
>
> 73, Steve
>
can you upllload sofware from CD? thanks

92. Re: Firmware version?

Yahoo group: UV-3R (2011)
Date: 2011-05-12 00:44:01 UTC
From: Steve
Topic: 87 Message: 92

Mine is 18 menu items purchased 2 1/2 weeks ago at http://www.409shop.com/409shop_product.php?id=105799 Also ordered the programing cable which arrived in one week.

73, Steve

--- In UV-3R@yahoogroups.com, "w2eec" <champine@...> wrote:
>
> From looking around I have seen that there was two or three firmware versions of the Baofeng HT. I think I have seen that the last version has 6 more menu options and a S-Meter on it.
> If this is true, for the people who got that new firmware, what Ebay seller did you purchase it from? I got my email back from radioshop888 and he told me that the one he is selling has only 12 menus so I am looking around to see what Ebay seller gives me the best chance to get the newest firmware. Thanks to all and 73.
>
> Eric
>

93. RE: [UV-3R] Re: PC Programing

Yahoo group: UV-3R (2011)
Date: 2011-05-12 10:30:59 UTC
From: Steve Rish
Topic: 86 Message: 93

The best software is the uploaded version on the UV-3R Yahoo group. The software on the CD is all in Chinese.

73,

Steve Rish

To: UV-3R@yahoogroups.com
From: v.seaman@...
Date: Thu, 12 May 2011 08:46:23 +0000
Subject: [UV-3R] Re: PC Programing

--- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:

>

> Programing cable arrived from 409 Shop to US in 1 week. Vendor included a CD with copy of software as well. Am using a serial to usb adapter. Plugged in the cable to WIN 7 computer and after initial com port setting the software read from the radio(had a couple channels already programed). I loaded all my channels I'd preprogramed (see files section for list)into the software then hit the "write" button and it uploaded in about 10 seconds. Can't wait to now give AMSAT birds a try. GREAT experience so far.

>

> 73, Steve

>

can you uplload sofware from CD? thanks

94. RE: [UV-3R] Deleting from memory ?!

Yahoo group: UV-3R (2011)
Date: 2011-05-12 10:32:41 UTC
From: Steve Rish
Topic: 89 Message: 94

Not sure about removal but I would try programing over the channel with a new frequency.
73,

Steve Rish

To: UV-3R@yahoogroups.com
From: loloolol@...
Date: Thu, 12 May 2011 08:29:48 +0000
Subject: [UV-3R] Deleting from memory ?!

Anybody succeeded to delete channels from memory location 1-99 ?

I want to remove few locations from memory (54 ... 60) but without Factory reset.

At this moment my home made FT-60 cable it is not working on UV-3R and I am not able to test if is possible to delete with PC sw and did not find how to do it by keypad.

95. Factory Reset for version with 18 menu - changed

Yahoo group: UV-3R (2011)
Date: 2011-05-12 10:34:06 UTC
From: luciano_work
Topic: 95 Message: 95

Factory Reset for UV-3 R version with 18 menu is:
Radio turned OFF then:
press [U/V]+ [ON/OFF] till radio turn ON

NOT [F/A] as in manual.

96. Re: Deleting from memory ?!

Yahoo group: UV-3R (2011)
Date: 2011-05-12 11:13:35 UTC
From: luciano_work
Topic: 89 Message: 96

this work, I tested but I want to delete some location and not change freq.

--- In UV-3R@yahoogroups.com, Steve Rish <k8sar@...> wrote:
>
>
> Not sure about removal but I would try programing over the channel with a new frequency.
> 73,
>
>
>
> Steve Rish
>
>
>
>
> To: UV-3R@...m
> From: loloolol@...
> Date: Thu, 12 May 2011 08:29:48 +0000
> Subject: [UV-3R] Deleting from memory ?!
>
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>
> Anybody succeeded to delete channels from memory location 1-99 ?
>
> I want to remove few locations from memory (54 ... 60) but without Factory reset.
>
> At this moment my home made FT-60 cable it is not working on UV-3R and I am not able to test if is possible to delete with PC sw and did not find how to do it by keypad.
>

97. baofeng arrived today

Yahoo group: UV-3R (2011)
Date: 2011-05-12 11:25:32 UTC
From: paul20.t21@btinternet.com
Topic: 97 Message: 97

i Have just received this radio this morning..ordered last saturday from g8khshop
Date on manual say april 15th 2011 and has 12 menu items listed
but can confirm it has the 18 in the radio.
It came complete with pc lead and tiny dual band antenna + 2 standard antennas and earpiece/mic
I am delighted with the quick service from hongkong to belfast in
less than 5 days.
Anybody got a good set of data for UK area.
cheers
Paul
GI4FZD

98. serial programming cable

Yahoo group: UV-3R (2011)
Date: 2011-05-12 13:48:55 UTC
From: hg4ggv
Topic: 98 Message: 98

Hi!

After a couple hours of testing I managed to do a working programming cable for UV-3R.

If I finish the schematics I'll upload it.

HA4BF
Feri

99. Re: serial programming cable

Yahoo group: UV-3R (2011)
Date: 2011-05-13 19:26:08 UTC
From: luciano_work
Topic: 98 Message: 99

Hi,
thank you for diagram.

I made my home made cable but with only one connection for TX near GND, between RX and TX jack pin is not connected to TX because other way is not reading correct - error at reading.
My home made RS232 to TTL interface have external power to avoid any low voltage problems from USB or RS232 and looks like it is working properly... but:

- after the program sw display read successfully press OK, when to display what it read it crash.
I tested all software I find on the net for UV-3 on 3 computers with XP-SP3 (adapter USB-RS232->cable UV-3)
and one computer with W98 (RS232->cable UV-3) and on all is the same, crash when to display what it read.

I installed also latest distribution pack for MFC42.dll from MS and the same problem.

Any idea ?

100. Re: serial programming cable

Yahoo group: UV-3R (2011)
Date: 2011-05-14 05:32:48 UTC
From: hg4ggv
Topic: 98 Message: 100

Hi

When I tested, the read procedure didn't work if I not connected the jack 2nd and 3rd contact (two middle ones).

My cable is an "old" homemade programming cable. I used this interface to programming Yaesu, Icom, Kenwood, Puxing, Wouxun ... UV-3R with a little modification (Photos/Programming galery) and change the plug.
PC: dual core laptop with serial port, XP SP3 latest patches
SW: 1.01.01 2010.10.08 (about)

I tested it with my laptop & ATEN USB to serial cable, read & write was OK...
I tested with my minimal PC (800MHz) with serial port, no other programming software used before, read & write was OK.

73 de HA4BF Feri

--- In UV-3R@yahoogroups.com, "luciano_work" <loloolol@...> wrote:
>
> Hi,
> thank you for diagram.
>
> I made my home made cable but with only one connection for TX near GND, between RX and TX jack pin is not connected to TX because other way is not reading correct - error at reading.
> My home made RS232 to TTL interface have external power to avoid any low voltage problems from USB or RS232 and looks like it is working properly... but:
>
> - after the program sw display read successfully press OK, when to display what it read it crash.
> I tested all software I find on the net for UV-3 on 3 computers with XP-SP3 (adapter USB-RS232->cable UV-3)
> and one computer with W98 (RS232->cable UV-3) and on all is the same, crash when to display what it read.
>
> I installed also latest distribution pack for MFC42.dll from MS and the same problem.
>
> Any idea ?
>

101. Re: serial programming cable

Yahoo group: UV-3R (2011)
Date: 2011-05-14 06:10:12 UTC
From: hg4ggv
Topic: 98 Message: 101

Hi!

If your radio has a full reset (push [U/V] + [ON/OFF], hold the [U/V] for 1-2s) and will you read the radio first time, the read will run successfully, but the program will crash... (Photos/Programming)
You need to write a saved data (file, open, xyz.dat), then the reading procedure works.
I think it is a SW bug.

73, Feri

102. Re: serial programming cable

Yahoo group: UV-3R (2011)
Date: 2011-05-14 10:54:46 UTC
From: luciano_work
Topic: 98 Message: 102

Yes it looks like a sw bug, this was my problem - my cable it is ok.

Have a look at Photos/Programming I uploaded picture radio_error_009 this is how it looks STEP value in menu after uploading new data with sw... strange.
Looks like UV-3 sw need major improving; if radio is the same as the sw then we have a BIG problem.

p.s.
I bayed another jack and with that one I am not able to connect to radio using the same interface... Chinese quality...

--- In UV-3R@yahoogroups.com, "hg4ggv" <hg4ggv@...> wrote:
>
> Hi!
>
> If your radio has a full reset (push [U/V] + [ON/OFF], hold the [U/V] for 1-2s) and will you read the radio first time, the read will run successfully, but the program will crash... (Photos/Programming)
> You need to write a saved data (file, open, xyz.dat), then the reading procedure works.
> I think it is a SW bug.
>
> 73, Feri
>

103. Re: serial programming cable

Yahoo group: UV-3R (2011)
Date: 2011-05-14 11:18:37 UTC
From: hg4ggv
Topic: 98 Message: 103

Woww...

It isn't the same problem.
Did you try the full reset, then write in first?

ha4bf, Feri

--- In UV-3R@yahoogroups.com, "luciano_work" <loloolol@...> wrote:
>
> Yes it looks like a sw bug, this was my problem - my cable it is ok.
>
> Have a look at Photos/Programming I uploaded picture radio_error_009 this is how it looks STEP value in menu after uploading new data with sw... strange.
> Looks like UV-3 sw need major improving; if radio is the same as the sw then we have a BIG problem.
>
> p.s.
> I bayed another jack and with that one I am not able to connect to radio using the same interface... Chinese quality...
>
> --- In UV-3R@yahoogroups.com, "hg4ggv" <hg4ggv@> wrote:
> >
> > Hi!
> >
> > If your radio has a full reset (push [U/V] + [ON/OFF], hold the [U/V] for 1-2s) and will you read the radio first time, the read will run successfully, but the program will crash... (Photos/Programming)
> > You need to write a saved data (file, open, xyz.dat), then the reading procedure works.
> > I think it is a SW bug.
> >
> > 73, Feri
> >
>

104. Re: serial programming cable

Yahoo group: UV-3R (2011)
Date: 2011-05-14 13:24:22 UTC
From: g4ilo
Topic: 98 Message: 104

--- In UV-3R@yahoogroups.com, "luciano_work" <loloolol@...> wrote:
>
> I bayed another jack and with that one I am not able to connect to radio using the same interface... Chinese quality...
>

Is that a problem with the jack? I had trouble when I made a cable for my VX-8GR. The jack bought from the component store has a wide flat circular flange (not sure if that's the right word but I don't know what to call it) at the base where the plastic sleeve screws on. It prevents the jack from being pushed fully into the socket. The manufactured ones have a narrow base that allows the jack to be pushed fully into the socket which is recessed.

Julian, G4ILO

105. Re: serial programming cable

Yahoo group: UV-3R (2011)
Date: 2011-05-14 14:08:26 UTC
From: luciano_work
Topic: 98 Message: 105

I think it is the same problem.
Few days ago I did reset the radio with [U/V]+[ON/OFF] and after that I stored again my channels one by one.

Yesterday night I try to make a cable for UV-3 from my hand made FT-60 cable (I used the FT-60 china jack and just soldered another 3 wires to that jack and connected to my RS232-MAX232/TTL interface) and I try to save my data and had the sw crash after it read successfully. This happened on 4 computers I tested, XP, W98...

Today after I seen your post I program your saved data to my UV-3 radio and after that I was able to read and save - sw did not crashed at the end. I did not made again UV-3 reset after that to double check because I am 99.9& sure this is the problem, sw.

Just as a hint:
- my working hand made cable if it is connected to MAX interface & radio then PTT it is not working - if I listen the radio FM can't read the data
Better to be on freq mode not on channel stored mode !!!

--- In UV-3R@yahoogroups.com, "hg4ggv" <hg4ggv@...> wrote:
>
> Woww...
>
> It isn't the same problem.
> Did you try the full reset, then write in first?
>
> ha4bf, Feri
>
>
>

106. Re: serial programming cable

Yahoo group: UV-3R (2011)
Date: 2011-05-14 14:13:31 UTC
From: luciano_work
Topic: 98 Message: 106

Yes I think it is jack problem.
Jack head looks very little smaller that another working one.
Base where the plastic it is looks ok, I can insert it in radio.

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:

> Is that a problem with the jack? I had trouble when I made a cable for my VX-8GR. The jack bought from the component store has a wide flat circular flange (not sure if that's the right word but I don't know what to call it) at the base where the plastic sleeve screws on. It prevents the jack from being pushed fully into the socket. The manufactured ones have a narrow base that allows the jack to be pushed fully into the socket which is recessed.
>
> Julian, G4ILO
>

107. Re: serial programming cable

Yahoo group: UV-3R (2011)
Date: 2011-05-14 14:57:08 UTC
From: hg4ggv
Topic: 98 Message: 107

Hi!

I'm glad that your programming succeeded.
By the way, I'm using my cable-end from a bad Nokia headset. :)

73, Feri

108. Re: serial programming cable

Yahoo group: UV-3R (2011)
Date: 2011-05-14 17:25:26 UTC
From: Klaus
Topic: 98 Message: 108

> Is that a problem with the jack? I had trouble when I made a cable for my VX-8GR. The jack bought from the component store has a wide flat circular flange (not sure if that's the right word but I don't know what to call it) at the base where the plastic sleeve screws on. It prevents the jack from being pushed fully into the socket. The manufactured ones have a narrow base that allows the jack to be pushed fully into the socket which is recessed.
>
> Julian, G4ILO
>

I just did upload a picture to photo section. It is showing those small differences with 4pin plugs. Commonly available plugs like shown under No.2 may not work with our radio.

BTW: I did receive my UV-3R today. So far everything seems to work as expected, but there was a problem when trying to use one of my already available dualband antennas:
After releasing the PTT button, transmitter did not stop transmitting! This only seems to happen on VHF in case power is set to HIGH and could have something to do with antenna mismatching.

Klaus, DJ7OO

109. More informations about this rig.

Yahoo group: UV-3R (2011)
Date: 2011-05-14 18:27:44 UTC
From: f4avi
Topic: 109 Message: 109

Hi all,
I'm new on this board.
I bought one of these rigs a couple of weeks ago, and another friend has received his TRX yesterday.
I have the old version, with 12 menu items and NO 1750Hz.
My friend's rig has 18 menu items and 1750Hz working.

I decided to open the rig, just to see inside.

I found the main CHIP is a RDA 1846 which is an entirely integrated IC for portable radio.
It's a true totally digital radio, with DSP inside for both receiving and transmitting.

The FM band IC, is a RDA 5802, similar to RDA 1846, but only for FM receiving.

There is a serial EEPROM 24C16 too, and I think I will try to read his content just to see if i can find something interesting.

The main processor is under the LCD display, but I didn't want to unmount it, as I'm scared for malfunction of the display after that.

I'll take some photos and send them to the board later ...

73's de F4AVI Fabrice

110. Re: More informations about this rig.

Yahoo group: UV-3R (2011)
Date: 2011-05-14 18:50:31 UTC
From: Klaus
Topic: 109 Message: 110

Hello Fabrice

> I found the main CHIP is a RDA 1846 which is an entirely integrated
> IC for portable radio.
> It's a true totally digital radio, with DSP inside for both receiving > and transmitting.
> The FM band IC, is a RDA 5802, similar to RDA 1846, but only for FM
> receiving.

After reading this, i did remember following page:
http://rev0proto.com/wiki/index.php/Puxing_PX-2R

Here you also can find links for downloading datasheets on RDA 5802 and some RDA 1845, which could be quite similar to RDA 1846 used with UV-3R. Maybe this informations could help also finding more on type of IC used with our radio.

Klaus, DJ7OO

111. Re: [UV-3R] Re: More informations about this rig.

Yahoo group: UV-3R (2011)
Date: 2011-05-14 20:27:47 UTC
From: The Simpsons
Topic: 109 Message: 111

Found the data sheet for the RDA1846 here:

http://www.versatechmicro.com/file/RDA1846_datasheet_v1.2e.pdf

Grant, ZL2BK.

-----Original Message-----
From: Klaus
Sent: Sunday, May 15, 2011 6:50 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: More informations about this rig.

Hello Fabrice

> I found the main CHIP is a RDA 1846 which is an entirely integrated
> IC for portable radio.
> It's a true totally digital radio, with DSP inside for both receiving >
> and transmitting.
> The FM band IC, is a RDA 5802, similar to RDA 1846, but only for FM
> receiving.

After reading this, i did remember following page:
http://rev0proto.com/wiki/index.php/Puxing_PX-2R

Here you also can find links for downloading datasheets on RDA 5802 and some
RDA 1845, which could be quite similar to RDA 1846 used with UV-3R. Maybe
this informations could help also finding more on type of IC used with our
radio.

Klaus, DJ7OO

Yahoo! Groups Links

112. Locks on transmit (WAS:Re: serial programming cable)

Yahoo group: UV-3R (2011)
Date: 2011-05-15 07:47:34 UTC
From: g4ilo
Topic: 98 Message: 112

Hello Klaus.

This happened to me when I was using the earpiece / mic that was supplied with my radio. Like you, it happened only using high power. I could also tame it by winding a couple of turns of the mic cable on to a split ferrite. Clearly RF getting into the PTT circuit through the wire.

If it happens just with a different antenna connected it is not so good. I purchased a Nagoya NA-401 dual band antenna to use with this radio as it is very small. But it is about 3dB down on the single band VHF antenna supplied. The SWR at 145.5MHz is about 4:1. I didn't observe the problem you had despite this mismatch.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Klaus" <dj7oo@...> wrote:
>
> BTW: I did receive my UV-3R today. So far everything seems to work as expected, but there was a problem when trying to use one of my already available dualband antennas:
> After releasing the PTT button, transmitter did not stop transmitting! This only seems to happen on VHF in case power is set to HIGH and could have something to do with antenna mismatching.
>
> Klaus, DJ7OO
>

113. Re: More informations about this rig.

Yahoo group: UV-3R (2011)
Date: 2011-05-15 07:48:52 UTC
From: f4avi
Topic: 109 Message: 113

Yes, I found it also, but I'm looking for the PDF version of the programming guide of this Chip !
All I found, is an "online" documentation....

I've uploaded the photos "inside the rig" ....

F4AVI Fabrice

--- In UV-3R@yahoogroups.com, "The Simpsons" <grant@...> wrote:
>
> Found the data sheet for the RDA1846 here:
>
> http://www.versatechmicro.com/file/RDA1846_datasheet_v1.2e.pdf
>
> Grant, ZL2BK.
>
>
> -----Original Message-----
> From: Klaus
> Sent: Sunday, May 15, 2011 6:50 AM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: More informations about this rig.
>
> Hello Fabrice
>
> > I found the main CHIP is a RDA 1846 which is an entirely integrated
> > IC for portable radio.
> > It's a true totally digital radio, with DSP inside for both receiving >
> > and transmitting.
> > The FM band IC, is a RDA 5802, similar to RDA 1846, but only for FM
> > receiving.
>
> After reading this, i did remember following page:
> http://rev0proto.com/wiki/index.php/Puxing_PX-2R
>
> Here you also can find links for downloading datasheets on RDA 5802 and some
> RDA 1845, which could be quite similar to RDA 1846 used with UV-3R. Maybe
> this informations could help also finding more on type of IC used with our
> radio.
>
> Klaus, DJ7OO
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>
> Yahoo! Groups Links
>

114. Locks on transmit (WAS:Re: serial programming cable)

Yahoo group: UV-3R (2011)
Date: 2011-05-15 09:32:23 UTC
From: Klaus
Topic: 98 Message: 114

Hello Julian

> This happened to me when I was using the earpiece / mic that was supplied with my radio. Like you, it happened only using high power. I could also tame it by winding a couple of turns of the mic cable on to a split ferrite. Clearly RF getting into the PTT circuit through the wire.
>
> If it happens just with a different antenna connected it is not so good. I purchased a Nagoya NA-401 dual band antenna to use with this radio as it is very small. But it is about 3dB down on the single band VHF antenna supplied. The SWR at 145.5MHz is about 4:1. I didn't observe the problem you had despite this mismatch.

It's looking like UV-3R electronics isn't protected enough against RF getting inside, but i am quite sure, our chinese friends also will recognize and this will be solved with later versions. For me this isn't a big problem and after knowing what happens, there always are ways to do anything against it (like also mentioned by you).

73 de Klaus, DJ7OO

115. Re: More informations about this rig.

Yahoo group: UV-3R (2011)
Date: 2011-05-15 20:41:53 UTC
From: randpacket
Topic: 109 Message: 115

I happened to find the programming manual on the Chinese website Baidu. I have uploaded it to the files section. Looks like a neat little chip actually.

--- In UV-3R@yahoogroups.com, "f4avi" <fabrice@...> wrote:
>
>
> Yes, I found it also, but I'm looking for the PDF version of the programming guide of this Chip !
> All I found, is an "online" documentation....
>
> I've uploaded the photos "inside the rig" ....
>
> F4AVI Fabrice
>
>
> --- In UV-3R@yahoogroups.com, "The Simpsons" <grant@> wrote:
> >
> > Found the data sheet for the RDA1846 here:
> >
> > http://www.versatechmicro.com/file/RDA1846_datasheet_v1.2e.pdf
> >
> > Grant, ZL2BK.
> >
> >
> > -----Original Message-----
> > From: Klaus
> > Sent: Sunday, May 15, 2011 6:50 AM
> > To: UV-3R@yahoogroups.com
> > Subject: [UV-3R] Re: More informations about this rig.
> >
> > Hello Fabrice
> >
> > > I found the main CHIP is a RDA 1846 which is an entirely integrated
> > > IC for portable radio.
> > > It's a true totally digital radio, with DSP inside for both receiving >
> > > and transmitting.
> > > The FM band IC, is a RDA 5802, similar to RDA 1846, but only for FM
> > > receiving.
> > >
> > After reading this, i did remember following page:
> > http://rev0proto.com/wiki/index.php/Puxing_PX-2R
> > >
> > Here you also can find links for downloading datasheets on RDA 5802 and some
> > RDA 1845, which could be quite similar to RDA 1846 used with UV-3R. Maybe
> > this informations could help also finding more on type of IC used with our

> > radio.
> >
> > Klaus, DJ7OO
> >
> >
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> > ------------------------------------
> >
> > Yahoo! Groups Links
> >
>

116. Locks on transmit (WAS:Re: serial programming cable)

Yahoo group: UV-3R (2011)
Date: 2011-05-15 22:03:33 UTC
From: Steve
Topic: 98 Message: 116

Julian, I am experiencing the same locking on to tx with my supplied earpiece/mic. Could you post a photo of what you have done to solve the problem?

73, Steve-K8SAR

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> Hello Klaus.
>
> This happened to me when I was using the earpiece / mic that was supplied with my radio. Like you, it happened only using high power. I could also tame it by winding a couple of turns of the mic cable on to a split ferrite. Clearly RF getting into the PTT circuit through the wire.
>
> If it happens just with a different antenna connected it is not so good. I purchased a Nagoya NA-401 dual band antenna to use with this radio as it is very small. But it is about 3dB down on the single band VHF antenna supplied. The SWR at 145.5MHz is about 4:1. I didn't observe the problem you had despite this mismatch.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "Klaus" <dj7oo@> wrote:
> >
> > BTW: I did receive my UV-3R today. So far everything seems to work as expected, but there was a problem when trying to use one of my already available dualband antennas:
> > After releasing the PTT button, transmitter did not stop transmitting! This only seems to happen on VHF in case power is set to HIGH and could have something to do with antenna mismatching.
> >
> > Klaus, DJ7OO
> >
>

117. Locks on transmit (WAS:Re: serial programming cable)

Yahoo group: UV-3R (2011)
Date: 2011-05-16 07:13:59 UTC
From: g4ilo
Topic: 98 Message: 117

No photo necessary. I just took one of those RFI suppression ferrites that open like a clam shell so it can be clamped on to a cable, wound a couple of turns of the cable throigh it close to the plug, and snapped it shut. I only did it as an experiment to try to isolate the cause of the problem. Perhaps if I had had a smaller ferrite it would have looked a bit neater.

--- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:
>
> Julian, I am experiencing the same locking on to tx with my supplied earpiece/mic. Could you post a photo of what you have done to solve the problem?
>
> 73, Steve-K8SAR
>
> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> >
> > Hello Klaus.
> >
> > This happened to me when I was using the earpiece / mic that was supplied with my radio. Like you, it happened only using high power. I could also tame it by winding a couple of turns of the mic cable on to a split ferrite. Clearly RF getting into the PTT circuit through the wire.
> >
> > If it happens just with a different antenna connected it is not so good. I purchased a Nagoya NA-401 dual band antenna to use with this radio as it is very small. But it is about 3dB down on the single band VHF antenna supplied. The SWR at 145.5MHz is about 4:1. I didn't observe the problem you had despite this mismatch.
> >
> > Julian, G4ILO
> >
> > --- In UV-3R@yahoogroups.com, "Klaus" <dj7oo@> wrote:
> > >
> > > BTW: I did receive my UV-3R today. So far everything seems to work as expected, but there was a problem when trying to use one of my already available dualband antennas:
> > > After releasing the PTT button, transmitter did not stop transmitting! This only seems to happen on VHF in case power is set to HIGH and could have something to do with antenna mismatching.
> > >
> > > Klaus, DJ7OO
> > >
> >
>

118. RE: [UV-3R] Locks on transmit (WAS:Re: serial programming cable)

Yahoo group: UV-3R (2011)
Date: 2011-05-16 11:42:05 UTC
From: Steve Rish
Topic: 98 Message: 118

Thanks....will be great if it solves the problem.

Steve Rish

To: UV-3R@yahoogroups.com
From: julian.g4ilo@...
Date: Mon, 16 May 2011 07:13:59 +0000
Subject: [UV-3R] Locks on transmit (WAS:Re: serial programming cable)

No photo necessary. I just took one of those RFI suppression ferrites that open like a clam shell so it can be clamped on to a cable, wound a couple of turns of the cable throigh it close to the plug, and snapped it shut. I only did it as an experiment to try to isolate the cause of the problem. Perhaps if I had had a smaller ferrite it would have looked a bit neater.

--- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:

>

> Julian, I am experiencing the same locking on to tx with my supplied earpiece/mic. Could you post a photo of what you have done to solve the problem?

>

> 73, Steve-K8SAR

>

> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:

> >

> > Hello Klaus.

> >

> > This happened to me when I was using the earpiece / mic that was supplied with my radio. Like you, it happened only using high power. I could also tame it by winding a couple of turns of the mic cable on to a split ferrite. Clearly RF getting into the PTT circuit through the wire.

> >

> > If it happens just with a different antenna connected it is not so good. I purchased a Nagoya NA-401 dual band antenna to use with this radio as it is very small. But it is about 3dB down on the single band VHF antenna supplied. The SWR at 145.5MHz is about 4:1. I didn't observe the problem you had despite this mismatch.

> >

> > Julian, G4ILO

> >

> > --- In UV-3R@yahoogroups.com, "Klaus" <dj7oo@> wrote:

> > >

> > > BTW: I did receive my UV-3R today. So far everything seems to work as expected, but there was a problem when trying to use one of my already available dualband antennas:

> > > After releasing the PTT button, transmitter did not stop transmitting! This only seems to happen on VHF in case power is set to HIGH and could have something to do with antenna mismatching.

> > >

> > > Klaus, DJ7OO

> > >

> >

>

119. Receiving on 70cm when a nearby radio transmits on 2m, or vice versa

Yahoo group: UV-3R (2011)
Date: 2011-05-16 15:55:44 UTC
From: Sivan
Topic: 119 Message: 119

Has anybody tried to use the UV-3R to receive satellites when another radio is transmitting to the sat nearby?

That is, I'm wondering whether the radio has two separate band-pass filters for 2m and 70cm, or else whether the antenna is connected directly to the transceiver chip (in which case I assume a nearby transmitter on the other band will block reception on the UV-3R).

Thanks, Sivan

120. question

Yahoo group: UV-3R (2011)
Date: 2011-05-16 17:39:58 UTC
From: harold spencer
Topic: 120 Message: 120

Will it do cross band repeat ?

Spence

121. RE: [UV-3R] question

Yahoo group: UV-3R (2011)
Date: 2011-05-16 17:44:17 UTC
From: Steve Rish
Topic: 120 Message: 121

Yes as programed via the software. See example in the files section under frequency lists

Steve

To: UV-3R@yahoogroups.com
From: w4iln1@yahoo.com
Date: Mon, 16 May 2011 10:39:58 -0700
Subject: [UV-3R] question

Will it do cross band repeat ?

Spence

122. Re: Receiving on 70cm when a nearby radio transmits on 2m, or vice versa

Yahoo group: UV-3R (2011)
Date: 2011-05-17 05:26:26 UTC
From: Sivan
Topic: 119 Message: 122

I see in the manual that the step size is either 12.5kHz or 5kHz, so I think that the transceiver cannot be used for sats independently of the front-end selectivity.

--- In UV-3R@yahoogroups.com, "Sivan" <sivan.toledo@...> wrote:
>
> Has anybody tried to use the UV-3R to receive satellites when another radio is transmitting to the sat nearby?
>
> That is, I'm wondering whether the radio has two separate band-pass filters for 2m and 70cm, or else whether the antenna is connected directly to the transceiver chip (in which case I assume a nearby transmitter on the other band will block reception on the UV-3R).
>
> Thanks, Sivan
>

123. Re: unlocking?

Yahoo group: UV-3R (2011)
Date: 2011-05-17 10:11:33 UTC
From: wvisau
Topic: 45 Message: 123

use program to dump file by select Freqency Range 400-470MHz, then save as data.dat, use view EE Map (F5 key) to view address 07A3.

try hex editor to edit address 07A3, change it from 45 to 47.

I 've never tried, be carefull.

sorry for by bad english.

--- In UV-3R@yahoogroups.com, "Christian" <boost69psi@...> wrote:
>
> has anyone unlocked these radios to go above 470mhz? as we use 477mhz here in aus.
>

124. RE: [UV-3R] Re: Receiving on 70cm when a nearby radio transmits on 2m, or vice versa

Yahoo group: UV-3R (2011)
Date: 2011-05-17 12:05:29 UTC
From: Steve Rish
Topic: 119 Message: 124

Actually step size includes 5 and 6.25. See list of programed frequencies in the files section of this site. Have listened to several passes but no luck in contacts. There does seem to be some sensitivity issues on receive as reception of the birds is intermittant and compared to my VX-7R and KG-UVD1p I get a fair amount of extraneous noise not to mention the occasional tx locking from rf coming through the PTT circuit. Looks like I'll wait till it is more perfected for AMSAT use

73,
Steve

To: UV-3R@yahoogroups.com
From: sivan.toledo@...
Date: Tue, 17 May 2011 05:26:26 +0000
Subject: [UV-3R] Re: Receiving on 70cm when a nearby radio transmits on 2m, or vice versa

I see in the manual that the step size is either 12.5kHz or 5kHz, so I think that the transceiver cannot be used for sats independently of the front-end selectivity.

--- In UV-3R@yahoogroups.com, "Sivan" <sivan.toledo@...> wrote:

>

> Has anybody tried to use the UV-3R to receive satellites when another radio is transmitting to the sat nearby?

>

> That is, I'm wondering whether the radio has two separate band-pass filters for 2m and 70cm, or else whether the antenna is connected directly to the transceiver chip (in which case I assume a nearby transmitter on the other band will block reception on the UV-3R).

>

> Thanks, Sivan

>

125. Sense of reality.

Yahoo group: UV-3R (2011)
Date: 2011-05-17 12:59:14 UTC
From: David
Topic: 125 Message: 125

Hi guys,
there have been several posts on this group regarding the problems and limitations of the UV-3R, i.e. the PTT lock up. Seriously, if you want £200 quality then don't buy a £25 radio. The UV-3R is great to stick in your pocket as a go anywhere handheld, a top of the range radio it is not...
73 Dave 'TXJ

126. Re: More informations about this rig.

Yahoo group: UV-3R (2011)
Date: 2011-05-17 13:09:51 UTC
From: f4avi
Topic: 109 Message: 126

Thank you, I'll try pilot this chip directly with another microcontroller. It's not a usual usage for this rig, but this chip is really interesting for other Ham applications.... and the rig is so cheap that I can purchase another to make more tests ...

--- In UV-3R@yahoogroups.com, "randpacket" <hall.jamesr@...> wrote:
>
> I happened to find the programming manual on the Chinese website Baidu. I have uploaded it to the files section. Looks like a neat little chip actually.
>
>
> --- In UV-3R@yahoogroups.com, "f4avi" <fabrice@> wrote:
> >
> >
> > Yes, I found it also, but I'm looking for the PDF version of the programming guide of this Chip !
> > All I found, is an "online" documentation....
> >
> > I've uploaded the photos "inside the rig" ....
> >
> > F4AVI Fabrice
> >
> >
> > --- In UV-3R@yahoogroups.com, "The Simpsons" <grant@> wrote:
> > >
> > > Found the data sheet for the RDA1846 here:
> > >
> > > http://www.versatechmicro.com/file/RDA1846_datasheet_v1.2e.pdf
> > >
> > > Grant, ZL2BK.
> > >
> > >
> > > -----Original Message-----
> > > From: Klaus
> > > Sent: Sunday, May 15, 2011 6:50 AM
> > > To: UV-3R@yahoogroups.com
> > > Subject: [UV-3R] Re: More informations about this rig.
> > >
> > > Hello Fabrice
> > >
> > > > I found the main CHIP is a RDA 1846 which is an entirely integrated
> > > > IC for portable radio.
> > > > It's a true totally digital radio, with DSP inside for both receiving >
> > > > and transmitting.
> > > > The FM band IC, is a RDA 5802, similar to RDA 1846, but only for FM
> > > > receiving.

> > >
> > > After reading this, i did remember following page:
> > > http://rev0proto.com/wiki/index.php/Puxing_PX-2R
> > >
> > > Here you also can find links for downloading datasheets on RDA 5802 and some
> > > RDA 1845, which could be quite similar to RDA 1846 used with UV-3R. Maybe
> > > this informations could help also finding more on type of IC used with our
> > > radio.
> > >
> > > Klaus, DJ7OO
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> > >
> > > Yahoo! Groups Links
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127. Re: Receiving on 70cm when a nearby radio transmits on 2m, or vice versa

Yahoo group: UV-3R (2011)
Date: 2011-05-17 13:20:08 UTC
From: Sivan
Topic: 119 Message: 127

Thanks a lot Steve. Sivan

--- In UV-3R@yahoogroups.com, Steve Rish <k8sar@...> wrote:
>
>
> Actually step size includes 5 and 6.25. See list of programed frequencies in the files section of this site. Have listened to several passes but no luck in contacts. There does seem to be some sensitivity issues on receive as reception of the birds is intermittant and compared to my VX-7R and KG-UVD1p I get a fair amount of extraneous noise not to mention the occasional tx locking from rf coming through the PTT circuit. Looks like I'll wait till it is more perfected for AMSAT use
>
>
> 73,
> Steve
>
>
>
> To: UV-3R@yahoogroups.com
> From: sivan.toledo@...
> Date: Tue, 17 May 2011 05:26:26 +0000
> Subject: [UV-3R] Re: Receiving on 70cm when a nearby radio transmits on 2m, or vice versa
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>
> I see in the manual that the step size is either 12.5kHz or 5kHz, so I think that the transceiver cannot be used for sats independently of the front-end selectivity.
>
>
>
> --- In UV-3R@yahoogroups.com, "Sivan" <sivan.toledo@> wrote:
>
> >
>
> > Has anybody tried to use the UV-3R to receive satellites when another radio is transmitting to the sat nearby?
>
> >
>
> > That is, I'm wondering whether the radio has two separate band-pass filters for 2m and 70cm, or else whether the antenna is connected directly to the transceiver chip (in which case I assume a nearby transmitter on the other band will block reception on the UV-3R).
>
> >
>
> > Thanks, Sivan
>
> >
>

128. Re: More informations about this rig.

Yahoo group: UV-3R (2011)
Date: 2011-05-17 13:24:19 UTC
From: Klaus
Topic: 109 Message: 128

Hi Fabrice

> Thank you, I'll try pilot this chip directly with another microcontroller. It's not a usual usage for this rig, but this chip is really interesting for other Ham applications....
> and the rig is so cheap that I can purchase another to make more tests ...

.... and you could win the first price after finding a way to decrease lowest step volume level, hi!
Currently my only idea is, to add a resistor in serial with the wires going to loudspeaker.

73 de Klaus, DJ7OO

129. RE: [UV-3R] Sense of reality.

Yahoo group: UV-3R (2011)
Date: 2011-05-17 13:35:27 UTC
From: Steve Rish
Topic: 125 Message: 129

David, thanks for the comments. However I fear you may have misunderstood rational critique of a product for "slamming" it. I have 7 different Ht's including the Yaesu VX-7R, KG-UVD1p(actually founded and moderate that Yahoo group), Jingtong 2 meter, FD-150 2 meter,NKT-3R (monoband brother of the Baofeng) etc. All of these radios (some even less expensive than the UV-3R) have their pros and cons. None of them, however, lock into transmit regularly when used with the earpiece/mic. Pointing this out and seeking group input/solution enabling one to "stick in your pocket as a ......" is one of the purposes of groups such as this.

73

Steve-K8SAR

To: UV-3R@yahoogroups.com
From: m5txj@...
Date: Tue, 17 May 2011 12:59:14 +0000
Subject: [UV-3R] Sense of reality.

Hi guys,

there have been several posts on this group regarding the problems and limitations of the UV-3R, i.e. the PTT lock up. Seriously, if you want £200 quality then don't buy a £25 radio. The UV-3R is great to stick in your pocket as a go anywhere handheld, a top of the range radio it is not...

73 Dave 'TXJ

130. Re: [UV-3R] Re: More informations about this rig.

Yahoo group: UV-3R (2011)
Date: 2011-05-17 13:45:36 UTC
From: James Hall
Topic: 109 Message: 130

I've been thinking about the same thing, please keep us up to date with your progress.

Looking at the block diagram on the datasheet it seems like the chip itself is pretty much a SDR.. I bet the DSP code is in ROM though, and the interface doesn't give any access to it. If the original company wanted to, they could make the chip work in SSB. The step size wouldn't be much of a problem if you sampled a large enough part of the signal at each step..

Anyways, the current chip supports DTMF. I don't know how you would implement it unless with preset memories.

I could think of a few uses for a radio that can be controlled at such a low level also. Remote station, mount on top of mast for short coax runs, more mobile-friendly interface, etc. I have the programming manual for the RDA1845 chip but it's in Chinese. I'm going to compare the two later to see if there are any similarities.

Happy hunting,
James

On Tue, May 17, 2011 at 9:09 AM, f4avi <fabrice@...elinux.net> wrote:

>
>
>
> Thank you, I'll try pilot this chip directly with another microcontroller.
> It's not a usual usage for this rig, but this chip is really interesting for
> other Ham applications....
> and the rig is so cheap that I can purchase another to make more tests ...
>
>
> --- In UV-3R@yahoogroups.com, "randpacket" <hall.jamesr@...> wrote:
> >
> > I happened to find the programming manual on the Chinese website Baidu. I
> have uploaded it to the files section. Looks like a neat little chip
> actually.
> > >
> > >
> > --- In UV-3R@yahoogroups.com, "f4avi" <fabrice@> wrote:
> > > >
> > > >
> > > Yes, I found it also, but I'm looking for the PDF version of the
> programming guide of this Chip !
> > > All I found, is an "online" documentation....
> > > >

> > > I've uploaded the photos "inside the rig" ....
> > >
> > > F4AVI Fabrice
> > >
> > >
> > > --- In UV-3R@yahoogroups.com, "The Simpsons" <grant@> wrote:
> > > >
> > > > Found the data sheet for the RDA1846 here:
> > > >
> > > > http://www.versatechmicro.com/file/RDA1846_datasheet_v1.2e.pdf
> > > >
> > > > Grant, ZL2BK.
> > > >
> > > >
> > > > -----Original Message-----
> > > > From: Klaus
> > > > Sent: Sunday, May 15, 2011 6:50 AM
> > > > To: UV-3R@yahoogroups.com
> > > > Subject: [UV-3R] Re: More informations about this rig.
> > > >
> > > > Hello Fabrice
> > > >
> > > > > I found the main CHIP is a RDA 1846 which is an entirely integrated
> > > > > IC for portable radio.
> > > > > It's a true totally digital radio, with DSP inside for both
> receiving >
> > > > > and transmitting.
> > > > > The FM band IC, is a RDA 5802, similar to RDA 1846, but only for FM
> > > > > receiving.
> > > >
> > > > After reading this, i did remember following page:
> > > > http://rev0proto.com/wiki/index.php/Puxing_PX-2R
> > > >
> > > > Here you also can find links for downloading datasheets on RDA 5802
> and some
> > > > RDA 1845, which could be quite similar to RDA 1846 used with UV-3R.
> Maybe
> > > > this informations could help also finding more on type of IC used
> with our
> > > > radio.
> > > >
> > > > Klaus, DJ7OO
> > > >
> > > >
> > > >
> > > >
> > > > ------------------------------------
> > > >
> > > > Yahoo! Groups Links
> > > >

> > >
> >
>
>
>

131. Re: Sense of reality.

Yahoo group: UV-3R (2011)
Date: 2011-05-17 14:32:35 UTC
From: g4ilo
Topic: 125 Message: 131

I agree. No-one expects state of the art performance or outstanding build quality but a fault is still a fault and it is perfectly justifiable to comment on it. The low price of the radio is reflected in users' willingness to put up with minor issues or try to seek do it yourself solutions rather than complain or send the radio back which they would certainly do if it had come from one of the established ham radio manufacturers.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, Steve Rish <k8sar@...> wrote:
>
>
> David, thanks for the comments. However I fear you may have misunderstood rational critique of a product for "slamming" it. I have 7 different Ht's including the Yaesu VX-7R, KG-UVD1p(actually founded and moderate that Yahoo group), Jingtong 2 meter, FD-150 2 meter,NKT-3R (monoband brother of the Baofeng) etc. All of these radios (some even less expensive than the UV-3R) have their pros and cons. None of them, however, lock into transmit regularly when used with the earpiece/mic. Pointing this out and seeking group input/solution enabling one to "stick in your pocket as a ......" is one of the purposes of groups such as this.
>

132. Re: Sense of reality.

Yahoo group: UV-3R (2011)
Date: 2011-05-17 17:49:10 UTC
From: David
Topic: 125 Message: 132

Steve,
my comment could have been better worded, I was not having a go about the PTT issue as such, or the discussion on its remedy. I was more concerned about the comments of some who seem to expect more from the radio than it's designed to achieve.

As for the PTT issue, I've not dismantled my radio as I've had no need to but I wonder if a SMD capacitor fitted to the socket pins would bring about a cure, there must be room for an 0402 or 0603 size capacitor I would imagine...
73 Dave 'TXJ

--- In UV-3R@...m, Steve Rish <k8sar@...> wrote:
>
>
> David, thanks for the comments. However I fear you may have misunderstood rational critique of a product for "slamming" it. I have 7 different Ht's including the Yaesu VX-7R, KG-UVD1p(actually founded and moderate that Yahoo group), Jingtong 2 meter, FD-150 2 meter,NKT-3R (monoband brother of the Baofeng) etc. All of these radios (some even less expensive than the UV-3R) have their pros and cons. None of them, however, lock into transmit regularly when used with the earpiece/mic. Pointing this out and seeking group input/solution enabling one to "stick in your pocket as a ......" is one of the purposes of groups such as this.
>
> 73
>
>
>
> Steve-K8SAR

133. Baofeng UV-3R have problem on RX - cut RX

Yahoo group: UV-3R (2011)
Date: 2011-05-17 19:46:17 UTC
From: luciano_work
Topic: 133 Message: 133

Today I start to see this problem:
UV-3 on RX to local repeater (UHF) aleatory start to cut the RX in the middle of received conversation for brief moment.
First I think that somebody press PTT and enter to same freq but turned on the Yaesu and no problems at all, RX it is fine and not cut, UV-3 the same problem.
I heard another person with UV-3 started to complain about the same problem on repeater, so it looks like this can be a general UV-3 problem.

p.s.
Started to play on menu and changed TX from high to low and surprise, no more problems on RX. (my UV-3 it was on Narrow, SQL on 1).

134. Re: unlocking?

Yahoo group: UV-3R (2011)
Date: 2011-05-17 22:54:13 UTC
From: Bob Parsons
Topic: 45 Message: 134

Not yet,but have looked at the pdf on the DSP chip used and it goes up to 500mhz,prob need to hack the firmware then theres doubt on rx frontend works,tx bandpass filters,Deviation levels and VCO/lock adjustments,I would wait and see or email Vero prehaps they may bring out extended version..

Rob

--- In UV-3R@yahoogroups.com, "Christian" <boost69psi@...> wrote:
>
> has anyone unlocked these radios to go above 470mhz? as we use 477mhz here in aus.
>

135. Re: Baofeng UV-3R have problem on RX - cut RX

Yahoo group: UV-3R (2011)
Date: 2011-05-17 22:59:39 UTC
From: Bob Parsons
Topic: 133 Message: 135

Prob your repeater is wide deviation not narrow,it will chop like mad if set to narrow,set it to wide and try again.
No probs heres and dont go by what 2m repeater plan says that they use narrow deviation a lot of repeaters are still using wide deviation,70cm band usually wide deviation unless internet gate way.

Rob

--- In UV-3R@yahoogroups.com, "luciano_work" <loloolol@...> wrote:
>
> Today I start to see this problem:
> UV-3 on RX to local repeater (UHF) aleatory start to cut the RX in the middle of received conversation for brief moment.
> First I think that somebody press PTT and enter to same freq but turned on the Yaesu and no problems at all, RX it is fine and not cut, UV-3 the same problem.
> I heard another person with UV-3 started to complain about the same problem on repeater, so it looks like this can be a general UV-3 problem.
>
> p.s.
> Started to play on menu and changed TX from high to low and surprise, no more problems on RX. (my UV-3 it was on Narrow, SQL on 1).
>

136. Programming cable pin-out

Yahoo group: UV-3R (2011)
Date: 2011-05-18 04:25:30 UTC
From: N2RUS
Topic: 136 Message: 136

Has anyone verified if all 4 conductors of the 3.5mm plug are required for proper programming operation? ex. Is the tip connection required. Are both rings (1 & 2) common? Is the "sleeve" required as the ground? Just wondering about adapting and reusing a cable I have on hand.
Thanks for any help Russ

137. Re: Programming cable pin-out

Yahoo group: UV-3R (2011)
Date: 2011-05-18 05:04:37 UTC
From: hg4ggv
Topic: 136 Message: 137

Hi Russ!

Pictures / Programming / Cable schematics ...
or Links ...

73, HA4BF Feri

--- In UV-3R@yahoogroups.com, "N2RUS" <rmillspaw@...> wrote:
>
> Has anyone verified if all 4 conductors of the 3.5mm plug are required for proper programming operation? ex. Is the tip connection required. Are both rings (1 & 2) common? Is the "sleeve" required as the ground? Just wondering about adapting and reusing a cable I have on hand.
> Thanks for any help Russ
>

138. Re: Baofeng UV-3R have problem on RX - cut RX

Yahoo group: UV-3R (2011)
Date: 2011-05-18 07:18:18 UTC
From: luciano_work
Topic: 133 Message: 138

Thx for answer Rob,

I have the repeater settings stored in memory and are not changed by random access and it worked at narrow without problems for the beginning few days ago (and yes this repeater use internet gate way also) and also after I just changed in menu TX power to Low RX this problems disappeared.

I forgot to mention that this problem appeared only when I turned ON the radio and on that freq was activity so radio started to receive from the beginning.
If I remember correctly this happened also on radio FM some time ago but cured after browsed/changed freq.

I will monitor the problem if reapear.

L.

--- In UV-3R@yahoogroups.com, "Bob Parsons" <rpcomms43@...> wrote:
>
> Prob your repeater is wide deviation not narrow,it will chop like mad if set to narrow,set it to wide and try again.
> No probs heres and dont go by what 2m repeater plan says that they use narrow deviation a lot of repeaters are still using wide deviation,70cm band usually wide deviation unless internet gate way.
>
> Rob
>
> --- In UV-3R@...m, "luciano_work" <loloolol@> wrote:
> >
> > Today I start to see this problem:
> > UV-3 on RX to local repeater (UHF) aleatory start to cut the RX in the middle of received conversation for brief moment.
> > First I think that somebody press PTT and enter to same freq but turned on the Yaesu and no problems at all, RX it is fine and not cut, UV-3 the same problem.
> > I heard another person with UV-3 started to complain about the same problem on repeater, so it looks like this can be a general UV-3 problem.
> >
> > p.s.
> > Started to play on menu and changed TX from high to low and surprise, no more problems on RX. (my UV-3 it was on Narrow, SQL on 1).
> >
>

139. Re: More informations about this rig.

Yahoo group: UV-3R (2011)
Date: 2011-05-18 11:24:54 UTC
From: mattiasb@ymail.com
Topic: 109 Message: 139

Hi,

I also didn't find the lowest volume low enough so i decided to fix it. After looking at the datasheet for the RDA1846 it seems that it cant go below -15dB which might not be low enough so I decided to change the feedback resistor on the amplifier and now it works as a charm! Wonderful just right volume.

--- In UV-3R@yahoogroups.com, "Klaus" <dj7oo@...> wrote:
>
> Hi Fabrice
>
> > Thank you, I'll try pilot this chip directly with another microcontroller. It's not a usual usage for this rig, but this chip is really interesting for other Ham applications....
> > and the rig is so cheap that I can purchase another to make more tests ...
>
> .... and you could win the first price after finding a way to decrease lowest step volume level, hi!
> Currently my only idea is, to add a resistor in serial with the wires going to loudspeaker.
>
> 73 de Klaus, DJ7OO
>

140. Re: More informations about this rig.

Yahoo group: UV-3R (2011)
Date: 2011-05-18 11:37:04 UTC
From: Klaus
Topic: 109 Message: 140

> I also didn't find the lowest volume low enough so i decided to fix it. After looking at the datasheet for the RDA1846 it seems that it cant go below -15dB which might not be low enough so I decided to change the feedback resistor on the amplifier and now it works as a charm! Wonderful just right volume.

Would be nice in case you also could give us some more informations like photo showing position of resistor and value you did use.

73 de Klaus, DJ7OO

141. Great little radio!

Yahoo group: UV-3R (2011)
Date: 2011-05-18 12:16:50 UTC
From: Seamus
Topic: 141 Message: 141

I received mine about 1 hour ago and I have already programmed in several of our local repeaters into the memory complete with their CTCSS codes.

It sits in my shit pocket and will probably stay there most of every day from now on!

What a great little radio.

73
Seamus
G7ITT

142. Re: More informations about this rig.

Yahoo group: UV-3R (2011)
Date: 2011-05-18 12:36:07 UTC
From: Mattias B
Topic: 109 Message: 142

Yes of course. I actually took some pictures of the modification.

http://groups.yahoo.com/group/UV-3R/photos/album/2128049403/pic/420615556/view?picmode=original&mode=tn&order=ordinal&start=1&dir=asc

I uploaded it to the photos section. Hope the above link work.

Regards,

--- In UV-3R@yahoogroups.com, "Klaus" <dj7oo@...> wrote:
>
> > I also didn't find the lowest volume low enough so i decided to fix it. After looking at the datasheet for the RDA1846 it seems that it cant go below -15dB which might not be low enough so I decided to change the feedback resistor on the amplifier and now it works as a charm! Wonderful just right volume.
>
> Would be nice in case you also could give us some more informations like photo showing position of resistor and value you did use.
>
> 73 de Klaus, DJ7OO
>

143. Re: Great little radio!

Yahoo group: UV-3R (2011)
Date: 2011-05-18 13:02:00 UTC
From: paul20.t21@btinternet.com
Topic: 141 Message: 143

Hey Seamus,
What's a "shit pocket" can I have one?
cheers
Paul
GI4FZD

--- In UV-3R@yahoogroups.com, "Seamus" <seamus@...> wrote:
>
> I received mine about 1 hour ago and I have already programmed in several of our local repeaters into the memory complete with their CTCSS codes.
>
> It sits in my shit pocket and will probably stay there most of every day from now on!
>
> What a great little radio.
>
> 73
> Seamus
> G7ITT
>

144. Re: More informations about this rig.

Yahoo group: UV-3R (2011)
Date: 2011-05-18 13:25:54 UTC
From: Klaus
Topic: 109 Message: 144

Hi Matthias

>
> Yes of course. I actually took some pictures of the modification.
>
> http://groups.yahoo.com/group/UV-3R/photos/album/2128049403/pic/420615556/view?picmode=original&mode=tn&order=ordinal&start=1&dir=asc
>
> I uploaded it to the photos section. Hope the above link work.

Great, this will help a lot.

73 de Klaus, DJ7OO

145. Re: Great little radio!

Yahoo group: UV-3R (2011)
Date: 2011-05-18 16:24:39 UTC
From: Seamus
Topic: 141 Message: 145

Sorry about the typo! HI

--- In UV-3R@yahoogroups.com, "paul20.t21@..." <paul20@...> wrote:
>
> Hey Seamus,
> What's a "shit pocket" can I have one?
> cheers
> Paul
> GI4FZD
>
> --- In UV-3R@yahoogroups.com, "Seamus" <seamus@> wrote:
> >
> > I received mine about 1 hour ago and I have already programmed in several of our local repeaters into the memory complete with their CTCSS codes.
> >
> > It sits in my shit pocket and will probably stay there most of every day from now on!
> >
> > What a great little radio.
> >
> > 73
> > Seamus
> > G7ITT
> >
>

146. Re: Great little radio!

Yahoo group: UV-3R (2011)
Date: 2011-05-18 20:21:55 UTC
From: Eric Champine
Topic: 141 Message: 146

Hey Seamus.
Glad you got yours. I am still looking in the mail every day hoping it is there. I only ordered it about 12 days ago so I hope it is soon. I want to play with the new toy :-)
Quick question for you. Where did you get your and did it have the 18 menus or the 12?
I hope mine has the 18 menus but if not I may give this one to my girlfriend and purchase another one and hope it has the 18 menus. That is why I asked where you got yours. I have been trying to keep track of who is selling them with the latest firmware on them so I can get the latest one. Thanks and have fun.

73 de W2EEC

Eric

147. Unlock freq range 136 to 520mhz

Yahoo group: UV-3R (2011)
Date: 2011-05-19 15:16:12 UTC
From: Bob Parsons
Topic: 147 Message: 147

I have hacked the software today to give a extra tab in the band select,136 to 520mhz range in UV-3R software.I will test tonight if radio can accept extended freq's and transmit on 220 & 477mhz!.Looking at chip spec it should cover this band up to 500mhz.
Fingers crossed,if it work i will post the modified file for everyone to use,just overite your exsisting one.
Unfort you will have to reprograme your memory's as it clears all blank damm.
Post results soon!!

Bob

148. Re: Unlock freq range 136 to 520mhz

Yahoo group: UV-3R (2011)
Date: 2011-05-19 15:17:54 UTC
From: PaoloRubino IW4EPO
Topic: 147 Message: 148

Good job Bob!!!
i'm waiting!

149. Re: Great little radio!

Yahoo group: UV-3R (2011)
Date: 2011-05-19 15:57:38 UTC
From: Seamus
Topic: 141 Message: 149

Hi Eric,
I got mine from www.409shop.com .
It has the 18 menus, though 17 (RELAYM) does still hold a bit of mystery with it!
It arrived in about 10days from Hong Kong so I hope yours arrives soon. I have ordered a dual band aerial and a spare battery too but that was only a couple of days ago.
Why do they supply two aerials with a dual band radio? Surely one dual band aerial would be cheaper to make and supply!

Happy Baofeng'ing!

73
Seamus

--- In UV-3R@yahoogroups.com, Eric Champine <champine@...> wrote:
>
> Hey Seamus.
> Glad you got yours. I am still looking in the mail every day hoping it is
> there. I only ordered it about 12 days ago so I hope it is soon. I want to
> play with the new toy :-)
> Quick question for you. Where did you get your and did it have the 18 menus
> or the 12?
> I hope mine has the 18 menus but if not I may give this one to my girlfriend
> and purchase another one and hope it has the 18 menus. That is why I asked
> where you got yours. I have been trying to keep track of who is selling them
> with the latest firmware on them so I can get the latest one. Thanks and
> have fun.
>
> 73 de W2EEC
>
> Eric
>

150. Re: Unlock freq range 136 to 520mhz

Yahoo group: UV-3R (2011)
Date: 2011-05-19 18:52:49 UTC
From: Bob Parsons
Topic: 147 Message: 150

Well bad news guys,software takes freq from 136 to 520mhz no probs,but it looks like radio is locked in firmware Grrrrr
the file modified is the Settings.ini
rename it Settings.txt and modify as below then save rename back to ini
Use wordpad to edit,the line added is Freq 6
hope this is some use to someone?

bob

```
[Setting]
Language=1
ModelList=UV-3R,
Company=Dual-Band Pocket Radio
FreqRange=60-130
ModelName=UV-3R
ComPort=1

[FreqNums]
Number=7
Freq0=60,130,60,130,243
Freq1=136,174,136,174,244
Freq2=350,390,350,390,242
Freq3=400,470,400,470,240
Freq4=450,470,450,470,245
Freq5=450,520,450,520,241
Freq6=136,520,136,520,246

[level]
level=9
```

151. Re: [UV-3R] Re: Great little radio!

Yahoo group: UV-3R (2011)
Date: 2011-05-19 19:43:15 UTC
From: The Simpsons
Topic: 141 Message: 151

409shop does sell the radio with a dual band aerial if you want. I bought my radio from them (took 6 days from order to delivery in New Zealand) along with the extra battery.
The single aerials possibly have better performance than a dual band one and on my analyser they are very narrow band compared to dual band ones I have checked. I have ordered a dual band one though so I can use whatever is best for the day.
Mine has the 18 menu positions.
Transmit audio is very good and much better than many other Chinese radios I have checked. Receive audio is excellent especially considering the small size of the radio,

Grant, ZL2BK.

-----Original Message-----
From: Seamus
Sent: Friday, May 20, 2011 3:57 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Great little radio!

Hi Eric,
I got mine from www.409shop.com .
It has the 18 menus, though 17 (RELAYM) does still hold a bit of mystery with it!
It arrived in about 10days from Hong Kong so I hope yours arrives soon. I have ordered a dual band aerial and a spare battery too but that was only a couple of days ago.
Why do they supply two aerials with a dual band radio? Surely one dual band aerial would be cheaper to make and supply!

Happy Baofeng'ing!

73
Seamus

152. Re: Unlock freq range 136 to 520mhz

Yahoo group: UV-3R (2011)
Date: 2011-05-20 09:39:55 UTC
From: PaoloRubino IW4EPO
Topic: 147 Message: 152

I have try it, the programming software work fine, but not the radio!!!!
It's blocked over 470MHz.

153. Re: More informations about this rig.

Yahoo group: UV-3R (2011)
Date: 2011-05-20 11:26:06 UTC
From: luciano_work
Topic: 109 Message: 153

Thank you for sharing this solution and picture.

I did today the work and soldered a 51k SMD resistor on top of components to get final value 33k.
Because the SMD resistors I succeed to buy looks huge compared with original one, I had to solder in an unusual position and from R to R in diagonal, lucky both R have commune connection in the middle.

Some useful information:
- original resistor is 100k.
- because sometime it is hard to find exact value of SMD resistor you can try to get any value so final resistor will have the value between 29k - 40k.
- be careful if you are not familiar with SMD soldering and don't have proper tools don't try it because changes are very high that you will not succeed and will damage the radio.
- antenna connector need to be unsolder to be able to remove the PCB and do the work.

L.

--- In UV-3R@yahoogroups.com, "Mattias B" <mattiasb@...> wrote:
>
> Yes of course. I actually took some pictures of the modification.
>
> http://groups.yahoo.com/group/UV-3R/photos/album/2128049403/pic/420615556/view?picmode=original&mode=tn&order=ordinal&start=1&dir=asc
>
> I uploaded it to the photos section. Hope the above link work.

154. Re: More informations about this rig.

Yahoo group: UV-3R (2011)
Date: 2011-05-20 12:29:12 UTC
From: mbee4747
Topic: 109 Message: 154

nice to be of assistance. How did that resistor value affect the volume is it more useable now?

--- In UV-3R@yahoogroups.com, "luciano_work" <loloolol@...> wrote:
>
> Thank you for sharing this solution and picture.
>
> I did today the work and soldered a 51k SMD resistor on top of components to get final value 33k.
> Because the SMD resistors I succeed to buy looks huge compared with original one, I had to solder in an unusual position and from R to R in diagonal, lucky both R have commune connection in the middle.
>
> Some useful information:
> - original resistor is 100k.
> - because sometime it is hard to find exact value of SMD resistor you can try to get any value so final resistor will have the value between 29k - 40k.
> - be careful if you are not familiar with SMD soldering and don't have proper tools don't try it because changes are very high that you will not succeed and will damage the radio.
> - antenna connector need to be unsolder to be able to remove the PCB and do the work.
>
> L.
>
> --- In UV-3R@yahoogroups.com, "Mattias B" <mattiasb@> wrote:
> >
> > Yes of course. I actually took some pictures of the modification.
> >
> > http://groups.yahoo.com/group/UV-3R/photos/album/2128049403/pic/420615556/view?picmode=original&mode=tn&order=ordinal&start=1&dir=asc
> >
> > I uploaded it to the photos section. Hope the above link work.
>

155. Re: More informations about this rig.

Yahoo group: UV-3R (2011)
Date: 2011-05-20 13:44:20 UTC
From: luciano_work
Topic: 109 Message: 155

The volume it is ok now, can be adjusted nice and looks like I can listen in the night without disturbing other people in the house or even in the same room when it is quiet.

Thank you again for great solution.

--- In UV-3R@yahoogroups.com, "mbee4747" <mattiasb@...> wrote:
>
> nice to be of assistance. How did that resistor value affect the volume is it more useable now?
>

156. Re: Great little radio!

Yahoo group: UV-3R (2011)
Date: 2011-05-20 16:05:06 UTC
From: brickolore
Topic: 141 Message: 156

I got mine yesterday from RadioShop888. It took 13 days to get to the US. It has the 18 menus as well. As others have mentioned, the receive audio it quite loud even at the lowest setting. It only took a minute to navigate the menus, setup a repeater, get on the air, and have a short QSO.

I've got a VX-3R and it still blows my mind that the form factor is exactly the same.

For you guys that already have one, this won't be very interesting, but
I've done a quick unboxing video.

http://www.brickolore.com/2011/05/baofeng-uv-3r-my-unboxing-video.html

And I walk through the menus here.
http://www.brickolore.com/2011/05/baofeng-uv-3r-menu-options-video.html

157. Re: More informations about this rig.

Yahoo group: UV-3R (2011)
Date: 2011-05-20 16:05:29 UTC
From: mbee4747
Topic: 109 Message: 157

Excellent! No problem :)

To further improve the resolution one could change the output resistor from the FM receiver to a lower value since the output from that receiver is a bit lower. I didn't bother since i rarely will use the FM band anyway.

--- In UV-3R@yahoogroups.com, "luciano_work" <loloolol@...> wrote:
>
> The volume it is ok now, can be adjusted nice and looks like I can listen in the night without disturbing other people in the house or even in the same room when it is quiet.
>
> Thank you again for great solution.
>
> --- In UV-3R@yahoogroups.com, "mbee4747" <mattiasb@> wrote:
> >
> > nice to be of assistance. How did that resistor value affect the volume is it more useable now?
> >
>

158. Re: More informations about this rig.

Yahoo group: UV-3R (2011)
Date: 2011-05-20 17:03:34 UTC
From: g4ilo
Topic: 109 Message: 158

Kudos to those of you who can work on stuff that small! I wouldn't even think about it.

Fortunately there is the earpiece/mic for those of us who can't do the mod. Actually the audio level in that is a lot lower so I wonder what it would be after the mod? Putting a resistor in series with the speaker might actually be a better solution that would not affect the audio level in the earpiece.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "mbee4747" <mattiasb@...> wrote:
>
> Excellent! No problem :)
>
> To further improve the resolution one could change the output resistor from the FM receiver to a lower value since the output from that receiver is a bit lower. I didn't bother since i rarely will use the FM band anyway.
>
>

159. Memory Banks?

Yahoo group: UV-3R (2011)
Date: 2011-05-21 05:24:48 UTC
From: John C
Topic: 159 Message: 159

Ok I am sure this is a dumb question since it is a $50 rig...Does this thing have any memory banks available? I like to program in the local police, fire and EMS but I don't want them on the same bank as my Ham repeaters.

160. Re: Great little radio!

Yahoo group: UV-3R (2011)
Date: 2011-05-21 05:33:05 UTC
From: Eric Champine
Topic: 141 Message: 160

Hey Brickolore.
Thanks for the video and the menu chart. Nice.
I just got in the mail today my notice that it is at my local postoffice and I am going to go down in the morning to get it. I hope it is the newest one with the 18 menus. I was thinking if it isn't I may offer it up to my club for a raffel to help them out with some cash to get the repeater worked on and then order one form 888 or 409 that has a track record of the newer firmware models. I guess I'll see in the morning. Time for bed.

73 de W2EEC

Eric

161. Re: Memory Banks?

Yahoo group: UV-3R (2011)
Date: 2011-05-21 07:12:54 UTC
From: g4ilo
Topic: 159 Message: 161

No.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "John C" <jac1@...> wrote:
>
> Ok I am sure this is a dumb question since it is a $50 rig...Does this thing have any memory banks available? I like to program in the local police, fire and EMS but I don't want them on the same bank as my Ham repeaters.
>

162. Mine Arrive this morning.....lost it all ready.

Yahoo group: UV-3R (2011)
Date: 2011-05-21 16:31:30 UTC
From: Brian
Topic: 162 Message: 162

First major fault.

XYL saw it and decides she wanted it!

Seriously. First impressions are good.

A way to change frequency quickly would be good- "dialing through" 70cm will take an age.

The two antennas is a bind, I've bought a dual band antenna but the radio should ship with one.

I was hoping to be able to use an adaptor with on of my stock of existing programming leads but have had no joy with that. The details on the pin outs are too vague to be sure what is required (I know there is a photo in the files area but would prefer a proper circuit so I can check what is going on).

I will have to order another one for myself as the XYL will be having this one I'm sure!
I'm just wondering if I should order 4 more as my daughters are also licensed.....

73
Brian
G8OSN/W8OSN

163. Re: Mine Arrive this morning.....lost it all ready.

Yahoo group: UV-3R (2011)
Date: 2011-05-21 17:44:32 UTC
From: Stuart
Topic: 162 Message: 163

Yes, order more, a cracking radio for the price!

73,
Stuart, GD0OUD.

--- In UV-3R@yahoogroups.com, "Brian" <g8osn@...> wrote:
>
> First major fault.
>
> XYL saw it and decides she wanted it!
>
> Seriously. First impressions are good.
>
> A way to change frequency quickly would be good- "dialing through" 70cm will take an age.
>
> The two antennas is a bind, I've bought a dual band antenna but the radio should ship with one.
>
> I was hoping to be able to use an adaptor with on of my stock of existing programming leads but have had no joy with that. The details on the pin outs are too vague to be sure what is required (I know there is a photo in the files area but would prefer a proper circuit so I can check what is going on).
>
> I will have to order another one for myself as the XYL will be having this one I'm sure! I'm just wondering if I should order 4 more as my daughters are also licensed.....
>
> 73
> Brian
> G8OSN/W8OSN
>

164. Scrambler?

Yahoo group: UV-3R (2011)
Date: 2011-05-21 17:59:30 UTC
From: Brian
Topic: 164 Message: 164

Book of destructions mentions a scrambler on the front but not inside.
(At least not that I can see.)

I appreciate we can't use this but I'm curious.

Is there a hidden menu somewhere, if so, what else is hidden?

In particular, I'd like to restrict the tx coverage to amateur bands only.

73
Brian
G8OSN

165. Re: Mine Arrive this morning.....lost it all ready.

Yahoo group: UV-3R (2011)
Date: 2011-05-21 18:15:35 UTC
From: paul20.t21@btinternet.com
Topic: 162 Message: 165

--- In UV-3R@yahoogroups.com, "Stuart" <gd0oud@...> wrote:
>
>
> Yes, order more, a cracking radio for the price!
>
> 73,
> Stuart, GD0OUD.
>
> --- In UV-3R@yahoogroups.com, "Brian" <g8osn@> wrote:
> >
> > First major fault.
> >
> > XYL saw it and decides she wanted it!
> >
> > Seriously. First impressions are good.
> >
> > A way to change frequency quickly would be good- "dialing through" 70cm will take an age.
> >
> > The two antennas is a bind, I've bought a dual band antenna but the radio should ship with one.
> >
> > I was hoping to be able to use an adaptor with on of my stock of existing programming leads but have had no joy with that. The details on the pin outs are too vague to be sure what is required (I know there is a photo in the files area but would prefer a proper circuit so I can check what is going on).
> >
> > I will have to order another one for myself as the XYL will be having this one I'm sure! I'm just wondering if I should order 4 more as my daughters are also licensed.....
> >
> > 73
> > Brian
> > G8OSN/W8OSN
> >
>
Function button and rotate knob will speed up finding 433 on 70cms..the knob will go in 1mhz steps now.
cheers
Paul

166. Re: Mine Arrive this morning.....lost it all ready.

Yahoo group: UV-3R (2011)
Date: 2011-05-21 18:22:02 UTC
From: Brian
Topic: 162 Message: 166

--- In UV-3R@yahoogroups.com, "paul20.t21@..." <paul20@...> wrote:

> Function button and rotate knob will speed up finding 433 on 70cms..the knob will go in 1mhz steps now.
> cheers
> Paul
>
Thank you. I'd missed that.

73
Brian

167. vol mod fail

Yahoo group: UV-3R (2011)
Date: 2011-05-21 18:40:29 UTC
From: slftoj
Topic: 167 Message: 167

try to do the volyme mod but have to big tools

whats the value of the resistor sitting below the vol resistor

the brown one (there it is two)

//Ola

170. EEPROM reading ?

Yahoo group: UV-3R (2011)
Date: 2011-05-21 19:00:23 UTC
From: andyfoad@rocketmail.com
Topic: 170 Message: 170

Has anyone been able to read the contents of the EEPROM
yet with the programming software ?

171. Re: vol mod fail

Yahoo group: UV-3R (2011)
Date: 2011-05-21 19:41:48 UTC
From: dadskids2002
Topic: 167 Message: 171

hi there

could you not just add a resister to the speaker that should reduce the volume level of the radio,, Ive not got one of these yet but hoping soon to have one

--- In UV-3R@yahoogroups.com, "slftoj" <slft@...> wrote:
>
> try to do the volyme mod but have to big tools
>
> whats the value of the resistor sitting below the vol resistor
>
> the brown one (there it is two)
>
> //Ola
>

172. Re: Mine Arrive this morning.....lost it all ready.

Yahoo group: UV-3R (2011)
Date: 2011-05-21 21:16:08 UTC
From: g4ilo
Topic: 162 Message: 172

Go for it, perhaps they will chuck in a free programming cable!

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Brian" <g8osn@...> wrote:
> I'm just wondering if I should order 4 more as my daughters are also
licensed.....
>

173. Re: Great little radio!

Yahoo group: UV-3R (2011)
Date: 2011-05-22 01:59:52 UTC
From: w2eec
Topic: 141 Message: 173

Just got UV-3R today.
I love it. I can't believe how small it is.
I also got the Yaesu VX-3R aftermarket AA battery case for it. The non-rechargeable batteries fit very nice and snug but some of my AA rechargeable batteries do not fit. I wonder if I got the real Yaesu AA battery case if my AA rechargeable batteries will fit then? I may order one today to see if it'll fit my rechargeables. I also noticed with my fully recharged battery from Baofeng I got 4.1 volts and with 3 standard AA batteries in the pack I got 4.7 volts.
Just after I ouder my RS-232 programing cable I see that they are now selling the USB programing cables. I think I am going to get it. I don't yet have a RS-232 to USB converter yet so sense they are both the same price I think I am going to get the USB cable and hold on to the RS-232 cable for a project or something. For now I am just programing it by hand. I do have to say that it is nice and easy compared to other Chinese radios I have seen. I have high hopes for this HT.
I don't like the external charger that much. There is no LED's telling you when your charge is done. Charging through the HT IMHO is the way to go.
I added a Nagoya NA-701 dual band anuenna and it looks and works real good. Testing is to come but everything seems good for now. Nice antennas from Nagoya for $9.00 US bucks.
I think I am also going to look for a car charger. I'm on the road a lot and it would be nice to have.
I may get a second one for work or my truck. Does anyone know if the VX-3R cloning cable works on the UV-3R's?
Now it is time to get back to programing my new toy :-)

73 de W2EEC

Eric

174. Question Please?

Yahoo group: UV-3R (2011)
Date: 2011-05-22 06:08:24 UTC
From: w2eec
Topic: 174 Message: 174

Does anyone know if the Yaesu VX-3R Cloning cable and the car charger will work on the Baofeng UV-3R?
Thanks.

73 de W2EEC

Eric

175. The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-05-22 11:55:35 UTC
From: Brian
Topic: 175 Message: 175

I've just looked inside the supplied charger stand. It has no electronics, it is simply a case with a "through" connection from the socket to the spring clips.

I do hope that means the "wall wart" is more than just a 5V supply, I don't believe charging Lion batteries with "dumb" charger is a good idea.

73

Brian

176. Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-05-22 13:22:54 UTC
From: g4ilo
Topic: 175 Message: 176

--- In UV-3R@yahoogroups.com, "Brian" <g8osn@...> wrote:
>
> I've just looked inside the supplied charger stand. It has no electronics, it is simply a case with a "through" connection from the socket to the spring clips.
>
> I do hope that means the "wall wart" is more than just a 5V supply, I don't believe charging Lion batteries with "dumb" charger is a good idea.
>
>

I'll wager a pound to a penny it is just a 5V supply. In fact I have an almost identical one (differing only in having a 3 pin plug and a different size barrel connector on the end) that came with some other bit of equipment.

Julian, G4ILO

177. Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-05-22 14:10:59 UTC
From: andyfoad@rocketmail.com
Topic: 175 Message: 177

Perhaps the charging electronics are within the battery ?

Either way, I only use the dc input jack on the radio, the cradle seems a bit pointless to me because it requires the removal of the back of the radio to charge it.

What a dumb idea.

Just recently I've been experimenting with charging Li-ION batteries with a simple 8.4v supply and a current limiting resistor on a spare 1400mah Wouxun pack. Charging current at a maximum of 400mah for a few hours.

So far so good.

I have the correct chargers anyway, so why did I try it ?

Well because I wanted to ;-)

178. Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-05-22 14:40:37 UTC
From: g4ilo
Topic: 175 Message: 178

I think they might be in the radio. The battery icon animates when charging and goes off when it is finished. I'm just testing right now charging off my bench power supply to see if the current cuts off when that happens.

I wish Vero hadn't done the nonstandard thing and made positive the sleeve of the connector. I nearly connected the cable up the wrong way round which would have been very upsetting.

To be honest I don't think you can take anything for granted when it comes to Chinese battery chargers. I bought one for a Motorola GP300. I took it apart after I spotted smoke coming out and found that the PCB was almost devoid of the components it had been designed to contain apart from a resistor going from the 12V input to the charging terminal. They hadn't even fitted an adequately rated resistor!

And I just yesterday received a 9600mAh 5V rechargeable backup battery to use for an external supply for a smartphone and the charger they supplied failed after a couple of minutes. Probably because it was rated for 200mA output which I suspect is not nearly adequate - even the UV-3R takes more than 400mA when the battery is fully depleted.

Julian, G4ILO

--- In UV-3R@...m, "andyfoad@..." <andyfoad@...> wrote:
>
> Perhaps the charging electronics are within the battery ?
>
> Either way, I only use the dc input jack on the radio, the cradle
> seems a bit pointless to me because it requires the
> removal of the back of the radio to charge it.
>
> What a dumb idea.
>
> Just recently I've been experimenting with charging Li-ION batteries
> with a simple 8.4v supply and a current limiting resistor on a
> spare 1400mah Wouxun pack. Charging current at a maximum of 400mah
> for a few hours.
>
> So far so good.
>
> I have the correct chargers anyway, so why did I try it ?
>
> Well because I wanted to ;-)
>

179. Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-05-22 15:56:48 UTC
From: dadskids2002
Topic: 175 Message: 179

hi guys

I do believe that the uv-3r chargers like a mobile phone, where the circut is in the battery pack

but I could be wrong

hope this helps you

180. Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-05-22 16:12:40 UTC
From: g4ilo
Topic: 175 Message: 180

I tested charging in the radio using the side socket and the current goes from over 400mA down to a few tens of mA then when the animated battery icon disappears the charging current is cut off. Whether or not the charge control circuit is in the radio or the battery I don't know but it certainly seems safe to charge the battery in the radio.

I think I will throw the charger stand away and splice one of the connectors from the curious double ended short cable on to an old USB cable (taking care to check the polarity!) and then I could charge the radio from a PC USB socket or any mobile phone charger with a USB socket for output.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "dadskids2002" <dadskids2002@...> wrote:
>
> hi guys
>
> I do believe that the uv-3r chargers like a mobile phone, where the circut is in the battery pack
>
> but I could be wrong
>
> hope this helps you
>

181. Menu Item 18 Busy Channel Lock

Yahoo group: UV-3R (2011)
Date: 2011-05-22 16:56:08 UTC
From: chris_mallam@rogers.com
Topic: 181 Message: 181

Because of intermod, i am trying to not scan a memory channel. Busy channel lock seems to be global. Any idea what its' purpose is?

182. Re: Menu Item 18 Busy Channel Lock

Yahoo group: UV-3R (2011)
Date: 2011-05-22 17:43:52 UTC
From: andyfoad@rocketmail.com
Topic: 181 Message: 182

That's it because it's a TRANSMIT function.

It works like this:

If your UV-3R is recieving a signal, then your PTT will not
allow to transmit until the signal has dropped carrier.

Hope this helps.

--- In UV-3R@yahoogroups.com, "chris_mallam@..." <chris.mallam@...> wrote:
>
> Because of intermod, i am trying to not scan a memory channel. Busy channel lock seems to be global. Any idea what its' purpose is?
>

183. Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-05-22 17:52:12 UTC
From: andyfoad@rocketmail.com
Topic: 175 Message: 183

>I tested charging in the radio using the side socket and the current >goes from over 400mA down to a few tens of mA then when the animated >battery icon disappears the charging current is cut off.

Nice one Julian. I wanted to do that test myself to satisfy my doubts about whether leaving the rig charging overnight was knackering the battery.

> I think I will throw the charger stand away

I haven't even bothered taking mine out of it's wrapper yet,as it seemed so pointless to be, but maybe a use could be found for it at a later date, maybe in a modified state.

In the meantime it does no harm to keep it in it's box in the cupboard...

184. Question about WFM/NFM and Dual Watch?

Yahoo group: UV-3R (2011)
Date: 2011-05-22 18:12:16 UTC
From: w2eec
Topic: 184 Message: 184

Hi all.
On my other rigs most of my frequencies for repeaters are set to NFM. On my UV-3R I set then to NFM and I got this clicking noise in the background. I tried my other HT's at the same time and they didn't do that. I changed on the UV-3R to WFM and it went away. I also had to do the same for my local WX stations. At first I thought it was the squelch setting but that did not help at all. Should all my frequencies be changed to WFM just in case?
How does Dual Watch work? It states that you can scan in VFO while watching a user programed station. How is this done? I have played with it but can't seem to get it to work.
Thanks.

73 de W2EEC

Eric

185. Re: Question about WFM/NFM and Dual Watch?

Yahoo group: UV-3R (2011)
Date: 2011-05-22 19:34:04 UTC
From: g4ilo
Topic: 184 Message: 185

--- In UV-3R@yahoogroups.com, "w2eec" <champine@...> wrote:
>
> Hi all.
> On my other rigs most of my frequencies for repeaters are set to NFM. On my UV-3R I set then to NFM and I got this clicking noise in the background. I tried my other HT's at the same time and they didn't do that. I changed on the UV-3R to WFM and it went away. I also had to do the same for my local WX stations. At first I thought it was the squelch setting but that did not help at all. Should all my frequencies be changed to WFM just in case?

I think the NFM is just a bit too narrow on receive.

Julian, G4ILO

186. Re: [UV-3R] Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-05-22 19:50:16 UTC
From: The Simpsons
Topic: 175 Message: 186

Because of the critical charging requirements for correctly charging Lithium type batteries it is normal to have the electronics within the battery to ensure there is no problem. These UV-3R batteries are also used in other devices such as some digital cameras which helps keep the price down.
The charging cup / stand is useful to me as I have 2 batteries. I leave one in the stand with the radio sitting in the front. However the radio doesn't sit properly if you have the belt clip on the battery unfortunately.

Grant, ZL2BK

-----Original Message-----
From: andyfoad@...
Sent: Monday, May 23, 2011 5:52 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: The charger stand

>I tested charging in the radio using the side socket and the current >goes
>from over 400mA down to a few tens of mA then when the animated >battery
>icon disappears the charging current is cut off.

Nice one Julian. I wanted to do that test myself to satisfy my doubts about whether leaving the rig charging overnight was knackering the battery.

> I think I will throw the charger stand away

I haven't even bothered taking mine out of it's wrapper yet,as it seemed so pointless to be, but maybe a use could be found for it at a later date, maybe in a modified state.

In the meantime it does no harm to keep it in it's box in the cupboard...

Yahoo! Groups Links

187. Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-05-23 05:56:39 UTC
From: andyfoad@rocketmail.com
Topic: 175 Message: 187

Hello Grant,

> The charging cup / stand is useful to me as I have 2 batteries.
> I leave one in the stand with the radio sitting in the front.

Do you observe the current falling on the charging stand when the
battery is charged ?

73 de Andy

188. Re: [UV-3R] Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-05-23 10:57:53 UTC
From: The Simpsons
Topic: 175 Message: 188

I haven't been in a position to check it. When I get the chance, I'll do so. There's no indication of charge state at all on the stand so I just leave it plugged in to the 5 volt supply that came with it.

Grant, ZL2BK

-----Original Message-----
From: andyfoad@...
Sent: Monday, May 23, 2011 5:56 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: The charger stand

Hello Grant,

> The charging cup / stand is useful to me as I have 2 batteries.
> I leave one in the stand with the radio sitting in the front.

Do you observe the current falling on the charging stand when the battery is charged ?

73 de Andy

Yahoo! Groups Links

189. Computer Programming the UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-05-24 04:12:05 UTC
From: kd0hkd_randy
Topic: 189 Message: 189

All my prior experience is programming various Yaesu Radios, including the VX-3R. I'm also a software engineer by profession, so I'm embarrassed I have not figured this out yet.

I first tried the software from the disk, and found that my comprehension in reading Chinese is not quite up to par. I've downloaded an English version that's a bit easier to read. I've noted the Help file is non-existent, except to give a version number.

I've resolved any COM port issues, and have determined that I have the correct settings, but so far I am unable to communicate to or from the radio.

Is there a "Clone Mode" that needs to be selected, such as the Yaesu radios, or does the UV-3R simply "know" that it has been plugged into the computer?

I have the "official" cable from the vendor, with the serial plug. I've read on this group that the USB Cloning Cables do not work, but I expect a serial to USB adapter cable should work. Am I wrong?

Any advice would be appreciated! Thanks!

Randy - KD0HKD

190. Re: Computer Programming the UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-05-24 06:27:16 UTC
From: andyfoad@rocketmail.com
Topic: 189 Message: 190

As I understand it, if your using a VX3R cable then it won't work. I am not aware of any clone mode on the Baoefeng.

(Unlike most rigs, such as my VX7 that needs telling to communicate).

By the way I've tried my Yaesu VX7 cable which doesn't work either on the Baoefeng, so I've ordered the correct cable for USD$10 delivered to the UK.

Not that I have problems doing a few simple keypresses in order to program memories (I do ALL mine by hand on every radio).

However I do have an old firmware version that I want to crack, so $10 is worth th eenjoyment I get from it ;-)

--- In UV-3R@yahoogroups.com, "kd0hkd_randy" <kd0hkd@...> wrote:
>
> All my prior experience is programming various Yaesu Radios, including the VX-3R. I'm also a software engineer by profession, so I'm embarrassed I have not figured this out yet.
>
> I first tried the software from the disk, and found that my comprehension in reading Chinese is not quite up to par. I've downloaded an English version that's a bit easier to read. I've noted the Help file is non-existent, except to give a version number.
>
> I've resolved any COM port issues, and have determined that I have the correct settings, but so far I am unable to communicate to or from the radio.
>
> Is there a "Clone Mode" that needs to be selected, such as the Yaesu radios, or does the UV-3R simply "know" that it has been plugged into the computer?
>
> I have the "official" cable from the vendor, with the serial plug. I've read on this group that the USB Cloning Cables do not work, but I expect a serial to USB adapter cable should work. Am I wrong?
>
> Any advice would be appreciated! Thanks!
>
> Randy - KD0HKD
>

191. Re: Unlock freq range 136 to 520mhz

Yahoo group: UV-3R (2011)
Date: 2011-05-24 09:48:43 UTC
From: Bob Parsons
Topic: 147 Message: 191

Im sure problem lies in the e2prom contents or the micro processor locking it out,the spec of the RDA chip does qoute cover up to 520mhz,prob needs the development tools/software to hack it.

bob

--- In UV-3R@...m, PaoloRubino IW4EPO <paolo.iw4epo@...> wrote:
>
> I have try it, the programming software work fine, but not the radio!!!!
> It's blocked over 470MHz.
>

192. hi i like to know the pinout of the cabel for uv-3r can any one help please

Yahoo group: UV-3R (2011)
Date: 2011-05-24 11:44:00 UTC
From: Vernon Vander Watt
Topic: 192 Message: 192

i buid a universal programer for radio's and it works fine but i cant read the uv-3r i'm not sure witch pin is rx and tx.
thanks
73'

193. Re: Scrambler?

Yahoo group: UV-3R (2011)
Date: 2011-05-24 14:25:12 UTC
From: g7npw
Topic: 164 Message: 193

Yes my manual also mentions the scrambler on the front cover but I have not found one yet.

I have just done a mod to the RX VOL on mine as it was just to loud on the lowest setting for evening monitoring.

I muddled through a MOD for mine before I joined this group. I would of saved allot of time had I been here first as someone has documented it. I did mine a slightly different way.

Has anyone else got strange RX audio when the squelch first opens? The two units I have tried both open muffled and then the audio picks up the top end a few moments later.

Cracking little set for the money. Had it on the Marconi 2955 and WoW how hot is the receiver!!!! No wonder it is like a large barn door. LOL

73 Dom G7NPW

www.gb3dc.co.uk

--- In UV-3R@yahoogroups.com, "Brian" <g8osn@...> wrote:
>
> Book of destructions mentions a scrambler on the front but not inside.
> (At least not that I can see.)
>
> I appreciate we can't use this but I'm curious.
>
> Is there a hidden menu somewhere, if so, what else is hidden?
>
> In particular, I'd like to restrict the tx coverage to amateur bands only.
>
> 73
> Brian
> G8OSN
>

194. Re: Scrambler?

Yahoo group: UV-3R (2011)
Date: 2011-05-24 16:28:33 UTC
From: David
Topic: 164 Message: 194

The emergency channel also evades me, although I have discovered the 15 BandII memories. Perhaps I need a programming lead...

73 Dave 'TXJ

195. Re: Scrambler?

Yahoo group: UV-3R (2011)
Date: 2011-05-24 20:43:58 UTC
From: dadskids2002
Topic: 164 Message: 195

I would also lke to know if this rig has a voice scrambler
cheers

--- In UV-3R@yahoogroups.com, "Brian" <g8osn@...> wrote:
>
> Book of destructions mentions a scrambler on the front but not inside.
> (At least not that I can see.)
>
> I appreciate we can't use this but I'm curious.
>
> Is there a hidden menu somewhere, if so, what else is hidden?
>
> In particular, I'd like to restrict the tx coverage to amateur bands only.
>
> 73
> Brian
> G8OSN
>

196. hi i like to know the pinout of the cabel for uv-3r can any one help please

Yahoo group: UV-3R (2011)
Date: 2011-05-25 06:51:04 UTC
From: Vernon Vander Watt
Topic: 192 Message: 196

i would like to know witch pin is rxd & txd on th radio 3.5 plug
thanks 73'

197. Re: hi i like to know the pinout of the cabel for uv-3r can any one help please

Yahoo group: UV-3R (2011)
Date: 2011-05-25 11:16:44 UTC
From: hg4ggv
Topic: 192 Message: 197

Hi

Photos / Programming / Cable schematics

```
if MAX233pin1 = T2IN && MAX233pin3 = R1OUT
# and MAX233 pin 18: T2 OUT, pin 4: R1 IN
# http://ha4bf.ham-radio-op.net/puxing/MAX220-MAX249.pdf page 21
then echo "The jack pin 1: RX, pin2-3: TX, pin4: GND"
else echo "I dont know, please try it"
fi
```

Sorry for syntax :-)

73, de HA4BF Feri

--- In UV-3R@yahoogroups.com, "Vernon Vander Watt" <vernon@...> wrote:
>
> i would like to know witch pin is rxd & txd on th radio 3.5 plug
> thanks 73'
>

198. Re: hi i like to know the pinout of the cabel for uv-3r can any one help please

Yahoo group: UV-3R (2011)
Date: 2011-05-25 13:27:37 UTC
From: PaoloRubino IW4EPO
Topic: 192 Message: 198

It's correct!
I have try, good job!

199. UV-3R circuit and block diagrams

Yahoo group: UV-3R (2011)
Date: 2011-05-25 14:10:10 UTC
From: Ian
Topic: 199 Message: 199

Hi,
I have just uploaded a block diagram and schematic into the Files section under the 'Diagrams' folder.

Ian

200. Need help.

Yahoo group: UV-3R (2011)
Date: 2011-05-25 14:52:48 UTC
From: w2eec
Topic: 200 Message: 200

Yesterday I went to work with both my VX-7R and the UV-3R in my book bag. When I got to work the programing was blank on the UV-3R! Back to the factory settings. Has this happened to any one? The HT's didn't get banged around to my knowledge. I have been taking my VX-7R to work with me for years and never had that problem.
Could it had been that a few buttons were pushed at the same time in my book bag and reset the radio? I don't know.
How do you do a factory reset on the UV-3R anyway?
My second question is has anyone compared the the OEM Yaesu VX-3R AA battery cover to the after-market version? I have the after-market version and it works for standard alkaline batteries but not for most of the rechargeable AA batteries. I was wondering if the rechargeable AA batteries fit better in the OEM Yaesu VX-3R AA battery case rather than the after-market battery case.
The reason why I wanted to know is because I switched to all AA rechargeable batteries in my house years ago and have not had to purchase new batteries in a long time and love it. It just seems to me more practical in the long term to run AA rechargeable batteries rather than the one's that came with the UV-3R. But that is just me I guess.
Thanks.

73 de W2EEC

Eric

201. Re: Need help.

Yahoo group: UV-3R (2011)
Date: 2011-05-25 15:58:27 UTC
From: David
Topic: 200 Message: 201

Turning on with any of the three front buttons pressed will do a reset...

73 Dave 'TXJ

202. Re: UV-3R circuit and block diagrams

Yahoo group: UV-3R (2011)
Date: 2011-05-25 16:00:15 UTC
From: David
Topic: 199 Message: 202

Thanks Ian, very useful...

73 Dave 'TXJ

203. Re: Need help.

Yahoo group: UV-3R (2011)
Date: 2011-05-25 16:11:00 UTC
From: Eric Champine
Topic: 200 Message: 203

Thanks Dave.
So knowing that, in my book bag if pressure was supplied to the front across a the buttons it may have caused a rest to factory defaults. Got to watch that from now on. Once again thanks.

73 de W2EEC

Eric

204. English version of the software?

Yahoo group: UV-3R (2011)
Date: 2011-05-25 16:31:33 UTC
From: w2eec
Topic: 204 Message: 204

Hi all.
on my home computer I have the English translated version of the UV-3R software. Can anyone provide a link to it? I went to the files section and the version posted there seems to be in Chinese. I did not finish the install.

73 de W2EEC

Eric

205. Re: [UV-3R] English version of the software?

Yahoo group: UV-3R (2011)
Date: 2011-05-25 18:17:48 UTC
From: N2MHO
Topic: 204 Message: 205

Eric,

Try here:
http://www.fleetwooddp.com/digital/index.php?main_page=page&id=15&zenid=3cf2a3fa1bd3622d7043d4737fe20413

I haven't actually used the software from here (no radio or cable as yet), but I did install it and it is in English.
Also, I don't know if it is intended for the "12-menu" or "18-menu" radios, or if there is a difference.

Mike, n2mho in NJ

On Wed, May 25, 2011 at 12:31 PM, w2eec <champine@...> wrote:
>
>
>
> Hi all.
> on my home computer I have the English translated version of the UV-3R software. Can anyone provide a link to it? I went to the files section and the version posted there seems to be in Chinese. I did not finish the install.
>
> 73 de W2EEC
>
> Eric
>
>
> Reply to sender | Reply to group | Reply via web post | Start a New Topic
> Messages in this topic (1)
> Recent Activity:
>

206. hi why can't i see poto help please

Yahoo group: UV-3R (2011)
Date: 2011-05-25 18:46:56 UTC
From: Vernon Vander Watt
Topic: 206 Message: 206

hi icant see photo's in foto section
can any one help please
thanks
73

207. Re: hi why can't i see poto help please

Yahoo group: UV-3R (2011)
Date: 2011-05-25 19:07:19 UTC
From: w2eec
Topic: 206 Message: 207

Hey there.
I just took a look at the photos and it worked for me.
Try a different browser or restarting your computer.
I don't know what else you can do.
Hope that helps.

73 de W2EEC

Eric

208. Scanning speed?

Yahoo group: UV-3R (2011)
Date: 2011-05-26 11:42:31 UTC
From: kb1ckt
Topic: 208 Message: 208

Hello all. Just came across this little radio online, and I'm intrigued by it. I don't have much use for an HT, but sometimes I'd like to have a better scanner--a scanner that can transmit would be a bonus. ;) For the most part I'm just listening to local FD, maybe highway and powerline guys; no trunked stuff. Not many active repeaters in my area, and generally I need a high power mobile rig anyhow to hit one.

That out of the way, what are the impressions of this little guy for scanning? I saw a note about the transmit not being locked for out of band (simple fix--set TX offset so that accidental TX is in band). But is it stupid slow, or have some oddities to it? My Alinco CJ-5(?) (you know, that dual band credit card radio) is a bit slow on scan--but more annoyingly, it pauses for 5 seconds and resumes scan, which is a nuisance--and it cannot be turned off.

Oh, and can the TX offset be completely variable? Say, like, program offset so that I'd always (accidentally) transmit on the calling channel? It looks like menu item 10 (per the manual) would allow that.

Thanks!

Shawn KB1CKT

209. Re: Scanning speed?

Yahoo group: UV-3R (2011)
Date: 2011-05-26 12:18:56 UTC
From: kb1ckt
Topic: 208 Message: 209

Uh--I see now, on second reading, pg20 of the manual says it will do the offset, 0-40MHz/0-70MHz, so that would answer that question. Sorry...

Shawn KB1CKT

--- In UV-3R@yahoogroups.com, "kb1ckt" <kb1ckt@...> wrote:
>
<snip>
> Oh, and can the TX offset be completely variable? Say, like, program offset so that I'd always (accidentally) transmit on the calling channel? It looks like menu item 10 (per the manual) would allow that.
>

210. Re: Scanning speed?

Yahoo group: UV-3R (2011)
Date: 2011-05-26 16:28:07 UTC
From: Steve
Topic: 208 Message: 210

Actually the offset under channel programing can be quite wide. I have programed AMSAT frequencies receiving UHF and tx vhf.
Steve

--- In UV-3R@yahoogroups.com, "kb1ckt" <kb1ckt@...> wrote:
>
> Uh--I see now, on second reading, pg20 of the manual says it will do the offset, 0-40MHz/0-70MHz, so that would answer that question. Sorry...
>
> Shawn KB1CKT
>
> --- In UV-3R@yahoogroups.com, "kb1ckt" <kb1ckt@> wrote:
> >
> <snip>
> > Oh, and can the TX offset be completely variable? Say, like, program offset so that I'd always (accidentally) transmit on the calling channel? It looks like menu item 10 (per the manual) would allow that.
> >
>

211. Re: UV-3R circuit and block diagrams

Yahoo group: UV-3R (2011)
Date: 2011-05-26 16:57:23 UTC
From: Klaus
Topic: 199 Message: 211

Hi Ian

> I have just uploaded a block diagram and schematic into the Files section under the 'Diagrams' folder.

Thanks for downloading the schematics. It will help going deeper into technical details. Only the way, they did draw the 4 pin connector is more irritating than helpful. Because of this, i did add another version to photo section.

Klaus, DJ7OO

212. Re: UV-3R circuit and block diagrams

Yahoo group: UV-3R (2011)
Date: 2011-05-26 17:24:46 UTC
From: Ian
Topic: 199 Message: 212

Hi Klaus,

I have just replaced the schematic in the Diagrams folder with one on which I have added the RDA1846 pin names - it should make it easier to follow!

Ian,
G3TVU

--- In UV-3R@yahoogroups.com, "Klaus" <dj7oo@...> wrote:
>
> Hi Ian
>
> > I have just uploaded a block diagram and schematic into the Files section under the 'Diagrams' folder.
>
> Thanks for downloading the schematics. It will help going deeper into technical details. Only the way, they did draw the 4 pin connector is more irritating than helpful. Because of this, i did add another version to photo section.
>
> Klaus, DJ7OO
>

213. Quelqu'un parle français dans le group ?

Yahoo group: UV-3R (2011)
Date: 2011-05-26 17:41:51 UTC
From: cleflo1
Topic: 213 Message: 213

Bonjour à tous,

je suis un peu perdu avec ce tx-rx !

- comment memoriser une fréquence

- comment scanner et afficher les fréquences mémorisées

- comment mettre une valeur au shift (600khz par exemple)

- 1750hz

voila pour mes questions ... si qq'un peut m'expliquer tout ça ?

merci d'avance.

214. Re: UV-3R circuit and block diagrams

Yahoo group: UV-3R (2011)
Date: 2011-05-26 22:06:14 UTC
From: active
Topic: 199 Message: 214

Hi,
Thanks for circuit and block diagrams!
ea3/yo5otf

215. UV-3R Vs VX-3R Transceiver Comparison

Yahoo group: UV-3R (2011)
Date: 2011-05-27 05:43:31 UTC
From: w2eec
Topic: 215 Message: 215

Hi all.
I told several of my friends about the UV-3R and how much it looks like the VX-3R. Yesterday I went to dinner with them at an outside BBQ and sat on a picknick table while we looked them over and compared them. We did a quick test by picking some of the farthest repeaters and tried to open them up and hold a conversation. What we found on one of the repeaters was that I could access the repeater with my UV-3R but the VX-3R couldn't. Both HT's had a full battery on high power with PL tones programed in. The VX-3R had an OEM antenna and my UV-3R had a Nagoya NA-701 dual band antenna. I thought that it may be the antenna so we switched the antenna and tried the same test. Once again my UV-3R opened the repeater up with the Yaesu VX-3R OEM antenna and the VX-3R didn't using my Nagoya NA-701 antenna. I was very happy with the results and the rest of our group were very surprised especially the person who owned the VX-3R. I think 3 of them have placed orders with the same guy I got mine from. (Radioshop888) It had the 18 menu items and the s-meter.
I showed them the volume level and none of them seem to care about it.
I hope some day they put out a 5 watt version like the VX-7R or the VX-8R for a good price too. That would be real nice :-)
Have a good day all.

73 de W2EEC

Eric

216. RE: [UV-3R] Quelqu'u n parle fr ançais dan s le group ?

Yahoo group: UV-3R (2011)
Date: 2011-05-27 05:51:26 UTC
From: -X- Migoisse
Topic: 213 Message: 216

Bonjour ,

Pour memoriser :

se mettre sur la frequence désirée avec tout les reglages shift etc ..
appuyer F/A puis U/V
Le numero de memoire clignote , choisir celui voulu avec le dial
Appuyer U/V
C'est memorisé

Pour basculer entre VFO et memoire :

Rester appuyer sur U/V

Pour scanner (en vfo ou en memoire) :

Appuyer F/A puis MENU

Regler le shift :

Apuyer MENU
aller au menu n° 11 SHIFT
appuyer U/V , choisir + ou - , valider avec U/V

Aller au menu n°10 OFFSET
appuyer U/V , choisir le decalage , valider par PTT

1750hz

Appuyer sur VOL en etant en emission

---

l'utilisation des menu ce fait toujour de la meme maniere , la difference est en validant par PTT on sort du menu , en validant par U/V on y reste

pour regler une frequence par pas de 1mhz , appuyer sur F/A puis tourner dial (valable en vfo mais aussi pour regler le shift)

si vous avez des soucis a la reception , passez en Wide , il semblerai que le Narrow le soit un peu trop .

J'espere que cela vous aura été utile , si besoin demandez moi ..

73 !

-----*-----*-----

Subject: [UV-3R] Quelqu'un parle français dans le group ?

Bonjour à tous,

je suis un peu perdu avec ce tx-rx !

- comment memoriser une fréquence

- comment scanner et afficher les fréquences mémorisées

- comment mettre une valeur au shift (600khz par exemple)

- 1750hz

voila pour mes questions ... si qq'un peut m'expliquer tout ça ?

merci d'avance.
Recent Activity:

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217. Re: Quelqu'un parle français dans le group ?

Yahoo group: UV-3R (2011)
Date: 2011-05-27 10:19:11 UTC
From: cleflo1
Topic: 213 Message: 217

Merci beaucoup Mr Migoisse, j'y vois vraiment beaucoup plus clair

merci encore

cleflo de Toulouse

--- In UV-3R@yahoogroups.com, -X- Migoisse <migoisse@...> wrote:
>
>
> Bonjour ,
>
> Pour memoriser :
>
> se mettre sur la frequence désirée avec tout les reglages shift etc ..
> appuyer F/A puis U/V
> Le numero de memoire clignote , choisir celui voulu avec le dial
> Appuyer U/V
> C'est memorisé
>
> -----
>
> Pour basculer entre VFO et memoire :
>
> Rester appuyer sur U/V
>
> -----
>
> Pour scanner (en vfo ou en memoire) :
>
> Appuyer F/A puis MENU
>
> -----
>
> Regler le shift :
>
> Apuyer MENU
> aller au menu n° 11 SHIFT
> appuyer U/V , choisir + ou - , valider avec U/V
>
> Aller au menu n°10 OFFSET
> appuyer U/V , choisir le decalage , valider par PTT
>
> -----
>
> 1750hz

>
> Appuyer sur VOL en etant en emission
>
> -----
>
> l'utilisation des menu ce fait toujour de la meme maniere , la difference est en validant par PTT on sort du menu , en validant par U/V on y reste
>
> pour regler une frequence par pas de 1mhz , appuyer sur F/A puis tourner dial (valable en vfo mais aussi pour regler le shift)
>
> si vous avez des soucis a la reception , passez en Wide , il semblerai que le Narrow le soit un peu trop .
>
> J'espere que cela vous aura été utile , si besoin demandez moi ..
>
> 73 !
>
> -----*-----*-----
>
> Subject: [UV-3R] Quelqu'un parle français dans le group ?
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> Bonjour à tous,

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> je suis un peu perdu avec ce tx-rx !
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> - comment memoriser une fréquence
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> - comment scanner et afficher les fréquences mémorisées
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>
> - comment mettre une valeur au shift (600khz par exemple)
>
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>
> - 1750hz
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>
> voila pour mes questions ... si qq'un peut m'expliquer tout ça ?
>
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> merci d'avance.
> Recent Activity:
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218. RE: [UV-3R] Re: Quel qu'un parl e français dans le g roup ?

Yahoo group: UV-3R (2011)
Date: 2011-05-27 17:30:10 UTC
From: -X- Migoisse
Topic: 213 Message: 218

Pas De Probleme !
Bon amusement
Eventuelement je ferai un pti manuel en français pour les prochaines personnes qui aurait besoin .

To: UV-3R@yahoogroups.com
From: cleflo1@...
Date: Fri, 27 May 2011 10:19:11 +0000
Subject: [UV-3R] Re: Quelqu'un parle français dans le group ?

Merci beaucoup Mr Migoisse, j'y vois vraiment beaucoup plus clair

merci encore

cleflo de Toulouse

--- In UV-3R@yahoogroups.com, -X- Migoisse <migoisse@...> wrote:

>

>

> Bonjour ,

>

> Pour memoriser :

>

> se mettre sur la frequence désirée avec tout les reglages shift etc ..

> appuyer F/A puis U/V

> Le numero de memoire clignote , choisir celui voulu avec le dial

> Appuyer U/V

> C'est memorisé

>

> -----

>

> Pour basculer entre VFO et memoire :

>

> Rester appuyer sur U/V

>

> -----

>

> Pour scanner (en vfo ou en memoire) :

>

> Appuyer F/A puis MENU

>

> -----

>

> Regler le shift :

>

> Apuyer MENU

> aller au menu n° 11 SHIFT

> appuyer U/V , choisir + ou - , valider avec U/V

>

> Aller au menu n°10 OFFSET

> appuyer U/V , choisir le decalage , valider par PTT

>

> -----

>

> 1750hz

>

> Appuyer sur VOL en etant en emission

>

> -----

>

> l'utilisation des menu ce fait toujour de la meme maniere , la difference est en validant par PTT on sort du menu , en validant par U/V on y reste

>

> pour regler une frequence par pas de 1mhz , appuyer sur F/A puis tourner dial (valable en vfo mais aussi pour regler le shift)

>

> si vous avez des soucis a la reception , passez en Wide , il semblerai que le Narrow le soit un peu trop .

>

> J'espere que cela vous aura été utile , si besoin demandez moi ..

>

> 73 !

>

> -----*-----*-----

>

> Subject: [UV-3R] Quelqu'un parle français dans le group ?

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> Bonjour à tous,

>

> je suis un peu perdu avec ce tx-rx !

>

>

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> - comment memoriser une fréquence

>

>

>

> - comment scanner et afficher les fréquences mémorisées

>

>

>

> - comment mettre une valeur au shift (600khz par exemple)

>

>

>

> - 1750hz

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>

> voila pour mes questions ... si qq'un peut m'expliquer tout ça ?

>

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> merci d'avance.

> Recent Activity:

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219. Re: Baofeng UV-3R have problem on RX - cut RX

Yahoo group: UV-3R (2011)
Date: 2011-05-28 01:57:31 UTC
From: tnhorseplayer
Topic: 133 Message: 219

I received my UV-3R yesterday and I am having the same problem. Was not a problem the first day and everything seemed to work just as it should.Today though the local VHF repeater frequency started to chop really bad and I observed the same problem on several other VHF frequencies as well. Problem began as soon as I changed the squelch setting for the first time. I considered doing a reset but changed the deviation from Narrow to Wide and it seems to have solved the problem with the exception of one or two frequencies. One or two of the frequencies the squelch stays open all the way up to the 9 setting and there is nothing there but white noise but seems to only occur while in the house around other electronic equiptment. If you return those frequencies to narrow the squelch will close but the receive cuts out when monitoring the repeater. Continuing to play with it to see what I can figure out.

Richard
K4OEM

--- In UV-3R@yahoogroups.com, "luciano_work" <loloolol@...> wrote:
>
> Thx for answer Rob,
>
> I have the repeater settings stored in memory and are not changed by random access and it worked at narrow without problems for the beginning few days ago (and yes this repeater use internet gate way also) and also after I just changed in menu TX power to Low RX this problems disappeared.
>
> I forgot to mention that this problem appeared only when I turned ON the radio and on that freq was activity so radio started to receive from the beginning.
> If I remember correctly this happened also on radio FM some time ago but cured after browsed/changed freq.
>
> I will monitor the problem if reapear.
>
> L.
>
> --- In UV-3R@yahoogroups.com, "Bob Parsons" <rpcomms43@> wrote:
> >
> > Prob your repeater is wide deviation not narrow,it will chop like mad if set to narrow,set it to wide and try again.
> > No probs heres and dont go by what 2m repeater plan says that they use narrow deviation a lot of repeaters are still using wide deviation,70cm band usually wide deviation unless internet gate way.
> >
> > Rob
> >
> > --- In UV-3R@yahoogroups.com, "luciano_work" <loloolol@> wrote:
> > >

> > > Today I start to see this problem:
> > > UV-3 on RX to local repeater (UHF) aleatory start to cut the RX in the middle of received conversation for brief moment.
> > > First I think that somebody press PTT and enter to same freq but turned on the Yaesu and no problems at all, RX it is fine and not cut, UV-3 the same problem.
> > > I heard another person with UV-3 started to complain about the same problem on repeater, so it looks like this can be a general UV-3 problem.
> > >
> > > p.s.
> > > Started to play on menu and changed TX from high to low and surprise, no more problems on RX. (my UV-3 it was on Narrow, SQL on 1).
> > >
> >
>

220. Re: Baofeng UV-3R have problem on RX - cut RX

Yahoo group: UV-3R (2011)
Date: 2011-05-28 03:29:05 UTC
From: Eric Champine
Topic: 133 Message: 220

I had the same (what everyone is calling chop) problem on a few (2 or 3) of the repeaters I programed in for 2M. No problems on 70cm at all. A person from this group suggested change my settings from narrow to wide and the problem went away. Big thanks for that suggestion. Today I listened to the radio all day while switching repeaters on both 2M and 70cm and I had no problem with that.
It seems that this is a common problem. Once I made the change to wide everything was good and I am still on high power. This is a good thing to pass on to anyone you know that gets one of these fine HT's. I have three friends that just ordered them and I'll pass it on to them.

73 de W2EEC

Eric

221. Re: [UV-3R] Re: Baofeng UV-3R have problem on RX - cut RX

Yahoo group: UV-3R (2011)
Date: 2011-05-28 05:18:18 UTC
From: Terry Taylor
Topic: 133 Message: 221

What I don't understand is why US hams are trying to operate on "narrow band". VERY few "narrow band" repeaters exist in the US. We are for the most part, 16F3E, which is 5Khz deviation "wideband" operation (the current definition of "narrow band" being 2.5kHz deviation). What you all are referring to as "chopping" is the normal result of a "wideband" signal going outside of the passband of "narrow band" filters. Now, "narrow band" FM is VERY prevalent in the EU and other non-US countries.

If you are in the US, unless you specifically know that a repeater you want to use is narrow band, you need to program the channels as "wideband" (not to be confused with the "wideband" of the 50's, which was 15kHz deviation.

On 5/27/2011 8:29 PM, Eric Champine wrote:
>
>
> I had the same (what everyone is calling chop) problem on
> a few (2 or 3) of the repeaters I programed in for 2M. No
> problems on 70cm at all. A person from this group
> suggested change my settings from narrow to wide and the
> problem went away. Big thanks for that suggestion. Today I
> listened to the radio all day while switching repeaters on
> both 2M and 70cm and I had no problem with that.
> It seems that this is a common problem. Once I made the
> change to wide everything was good and I am still on high
> power. This is a good thing to pass on to anyone you know
> that gets one of these fine HT's. I have three friends
> that just ordered them and I'll pass it on to them.
>

222. Re: [UV-3R] Re: Baofeng UV-3R have problem on RX - cut RX

Yahoo group: UV-3R (2011)
Date: 2011-05-28 05:44:34 UTC
From: Eric Champine
Topic: 133 Message: 222

Hey Terry.
Thanks for the info. Not trying to sound stupid but I was told to use narrow for repeaters by another ham a while back when I first got in to ham radio. I have not had any problems till the UV-3R. Now that you explained this to me, I'll use wide from now on unless there is a problem and then I'll try narrow.

73 de W2EEC

Eric

223. Re: Quelqu'un parle français dans le group ?

Yahoo group: UV-3R (2011)
Date: 2011-05-28 06:41:00 UTC
From: migoisse
Topic: 213 Message: 223

```
J'ai fais un fichier .doc avec les manipulations voir section 'files'
```

--- In UV-3R@yahoogroups.com, -X- Migoisse <migoisse@...> wrote:
>
>
> Pas De Probleme !
> Bon amusement
> Eventuelement je ferai un pti manuel en français pour les prochaines personnes qui aurait besoin .
>
>
> To: UV-3R@yahoogroups.com
> From: cleflo1@...
> Date: Fri, 27 May 2011 10:19:11 +0000
> Subject: [UV-3R] Re: Quelqu'un parle français dans le group ?
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> Merci beaucoup Mr Migoisse, j'y vois vraiment beaucoup plus clair
>

>
>
> merci encore
>
>
>
> cleflo de Toulouse
>
>
>
> --- In UV-3R@yahoogroups.com, -X- Migoisse <migoisse@> wrote:
>
> >
>
> >
>
> > Bonjour ,
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> >
>
> > Pour memoriser :
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> >
>
> > se mettre sur la frequence désirée avec tout les reglages shift etc ..
>
> > appuyer F/A puis U/V
>
> > Le numero de memoire clignote , choisir celui voulu avec le dial
>
> > Appuyer U/V
>
> > C'est memorisé
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> >
>
> > -----
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> >
>
> > Pour basculer entre VFO et memoire :
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> >
>
> > Rester appuyer sur U/V
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> > -----

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> >
>
> > Pour scanner (en vfo ou en memoire) :
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>
> > Appuyer F/A puis MENU
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> > -----
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> >
>
> > Regler le shift :
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> >
>
> > Apuyer MENU
>
> > aller au menu n° 11 SHIFT
>
> > appuyer U/V , choisir + ou - , valider avec U/V
>
> >
>
> > Aller au menu n°10 OFFSET
>
> > appuyer U/V , choisir le decalage , valider par PTT
>
> >
>
> > -----
>
> >
>
> > 1750hz
>
> >
>
> > Appuyer sur VOL en etant en emission
>
> >
>
> > -----
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> >
>

> > l'utilisation des menu ce fait toujour de la meme maniere , la difference est en validant par PTT on sort du menu , en validant par U/V on y reste
>
> >
>
> > pour regler une frequence par pas de 1mhz , appuyer sur F/A puis tourner dial (valable en vfo mais aussi pour regler le shift)
>
> >
>
> > si vous avez des soucis a la reception , passez en Wide , il semblerai que le Narrow le soit un peu trop .
>
> >
>
> > J'espere que cela vous aura été utile , si besoin demandez moi ..
>
> >
>
> > 73 !
>
> >
>
> > -----*-----*-----
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> >
>
> > Subject: [UV-3R] Quelqu'un parle français dans le group ?
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>
> > Bonjour à tous,
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> >
>
> > je suis un peu perdu avec ce tx-rx !
>
> >
>
> >
>
> >
>
> > - comment memoriser une fréquence
>

> >
>
> >
>
> >
>
> > - comment scanner et afficher les fréquences mémorisées
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> >
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>
> > - comment mettre une valeur au shift (600khz par exemple)
>
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> >
>
> > - 1750hz
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>
> > voila pour mes questions ... si qq'un peut m'expliquer tout ça ?
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> > merci d'avance.
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> > Recent Activity:
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224. Manuel Français / French Manual

Yahoo group: UV-3R (2011)
Date: 2011-05-28 06:36:44 UTC
From: migoisse
Topic: 224 Message: 224

Bonjour a tous ,

pour ceux qui ont du mal avec l'anglais , j'ai repris les manipulations en français , un fichier .doc est disponibles sur le groupe .

Hi to all ,
Somebody asked for info in french so i decided to make a French manual , i uploaded it to Files sections of the group .

225. UV-3R Programming Software - User Guide - Help File

Yahoo group: UV-3R (2011)
Date: 2011-05-28 10:42:44 UTC
From: ph0ppl
Topic: 225 Message: 225

Hi,

Help file is not accessible / does not show when I press index... Anyone with the same experience but solved the problem.

I there a user manual for the software that any knows?

Help appreciated.

Peter - PH0PPL

226. Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-05-28 23:30:40 UTC
From: Brian
Topic: 226 Message: 226

My UV3R came with 2 antennas and, while I've bought a stubby Diamond dual band antenna as well, the performance of the latter is dreadful.

I'm after something compact (some today showed me something about 19" long, great RF wise but rather defeating the object of the small radio)perhaps, 5" or 125mm max.

What have others tried and found effective, please?

73
Brian
G8OSN

227. Re: Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-05-29 00:01:50 UTC
From: Eric Champine
Topic: 226 Message: 227

Hey Brian.
I have not tested this antenna with meters but I am using it with very nice results. It is a Nagoya NA-701. I would say it was on par with the Yaesu VX-7R antenna. I tried keying and talking on repeaters that were almost out of my range on 2M and 70cm with both antennas and I think the Nagoya just edged out the Yaesu but not by much. People who I talked to on the repeaters could not tell the difference in sound quality or on the s-meter when I switched between the two. I know it is not a real scientific way of testing but it worked for me.
The Nagoya is a bit shorter and more thin than the Yaesu and I think looks better on the UV-3R. The Yaesu antenna is 10.25" long and the Nagoya is 8.5" long.
Just my opinion. Hope this helps.

73 de W2EEC

Eric

229. Re: [UV-3R] Re: Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-05-29 00:34:07 UTC
From: The Simpsons
Topic: 226 Message: 229

I bought the NA701 as well. I chose it because it was the shortest available other than the very short stubby ones. Seems to perform well and checked out quite well on my antenna analyser.
It doesn't receive quite as well as the original VHF antenna on the 88 to 108MHz band which is the only minor issue I found. Hardly a problem!

Grant, ZL2BK

-----Original Message-----
From: Eric Champine
Sent: Sunday, May 29, 2011 12:01 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Dual Band antenna recommendation?

Hey Brian.
I have not tested this antenna with meters but I am using it with very nice results. It is a Nagoya NA-701. I would say it was on par with the Yaesu VX-7R antenna. I tried keying and talking on repeaters that were almost out of my range on 2M and 70cm with both antennas and I think the Nagoya just edged out the Yaesu but not by much. People who I talked to on the repeaters could not tell the difference in sound quality or on the s-meter when I switched between the two. I know it is not a real scientific way of testing but it worked for me.
The Nagoya is a bit shorter and more thin than the Yaesu and I think looks better on the UV-3R. The Yaesu antenna is 10.25" long and the Nagoya is 8.5" long.
Just my opinion. Hope this helps.

73 de W2EEC

Eric

230. Re: Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-05-29 09:20:12 UTC
From: andyfoad@rocketmail.com
Topic: 226 Message: 230

> NA701

Yep, my preferred choice too.

Looks good, robust,right size, right performance,cheap,looks right
on all my radio's ;-)

231. Re: [UV-3R] Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-05-29 11:32:26 UTC
From: Dominic
Topic: 226 Message: 231

I'm currently borrowing the original aerial from my old Yaesu VX-2r. It is the perfect size and works very well. It is actually nearly identical to the supplied VHF aerial that came with my UV-3r but is dual band.

I believe the Yaesu model number is YHA-66 and it is available as a spare part at about ?10 which seems fair until you think the radio has only cost you ?35 delivered.

There are alot of FAKE diamond stubby aerials on eBay. I have one original one brought at a radio rally several years ago that works fairly well for its size.. I have since brought several more from Hong Kong via eBay that clearley do not work. Some work on one band and not the other and further research will tell you they are fake.

I think the NA-701 is the preferred choice for budget and performance. There are also some telescopic aerials available that work well and are still fairly compact when retracted I use one of these on my scanner

Dom G7NPW

www.gb3dc.co.uk

On 29/05/2011 12:30 AM, Brian wrote:
>
> My UV3R came with 2 antennas and, while I've bought a stubby Diamond
> dual band antenna as well, the performance of the latter is dreadful.
>
> I'm after something compact (some today showed me something about 19"
> long, great RF wise but rather defeating the object of the small
> radio)perhaps, 5" or 125mm max.
>
> What have others tried and found effective, please?
>
> 73
> Brian
> G8OSN
>
>
> ---
>
> No virus found in this message.
> Checked by AVG - www.avg.com <http://www.avg.com>
> Version: 10.0.1375 / Virus Database: 1509/3665 - Release Date: 05/28/11
>

232. Battery Charger / Holder

Yahoo group: UV-3R (2011)
Date: 2011-05-29 18:46:35 UTC
From: harold spencer
Topic: 232 Message: 232

Just got uv-3r I looked at the BOTTOM of the charger and found that it has a jack to install the wall charger so you can charge 1 battery and stand the radio in the holder at the same time
Spence

233. Deviation

Yahoo group: UV-3R (2011)
Date: 2011-05-29 18:49:01 UTC
From: carstenweinert
Topic: 233 Message: 233

my microfon is not also loud so i want to adjust the
deviation.Where can i find the potentiometer ?
Sorry my english is not good !
DG5BAA

234. Re: Deviation

Yahoo group: UV-3R (2011)
Date: 2011-05-29 22:46:21 UTC
From: dadskids2002
Topic: 233 Message: 234

hi

you could make the hole a bit bigger where the mic is,

hope this helps you out

--- In UV-3R@yahoogroups.com, "carstenweinert" <carstenweinert@...> wrote:
>
> my microfon is not also loud so i want to adjust the
> deviation.Where can i find the potentiometer ?
> Sorry my english is not good !
> DG5BAA
>

235. Re: UV-3R Vs VX-3R Transceiver Comparison

Yahoo group: UV-3R (2011)
Date: 2011-05-30 03:10:26 UTC
From: brickolore
Topic: 215 Message: 235

It probably doesn't make much of a difference, but I think the VX-3R is max 1.5W when on battery vs. the UV-3R's 2W. (The VX-3R is 3W on external DC.)
Cheers,Brickhttp://www.brickolore.com/search/label/UV-3R <http://www.brickolore.com/search/label/UV-3R>
--- In UV-3R@yahoogroups.com, "w2eec" <champine@...> wrote:
>What we found on one of the repeaters was that I could access the repeater with my UV-3R but the VX-3R couldn't. Both HT's had a full battery on high power with PL tones programed in.

236. Re: Deviation

Yahoo group: UV-3R (2011)
Date: 2011-05-30 07:59:35 UTC
From: Brian
Topic: 233 Message: 236

--- In UV-3R@yahoogroups.com, "carstenweinert" <carstenweinert@...> wrote:
>
> my microfon is not also loud so i want to adjust the
> deviation.Where can i find the potentiometer ?
> Sorry my english is not good !
> DG5BAA
>
There is no deviation potentiometer.

All the adjustments are made in the microprocessor. There must be a "hidden menu" which no one seems to have published details of yet.

73
Brian
G8OSN

237. Re: Deviation

Yahoo group: UV-3R (2011)
Date: 2011-05-30 11:46:44 UTC
From: victor
Topic: 233 Message: 237

Carsten,
Maybe you are in narrow mode and if you change to wide it might deviate wider?
Victor - 4Z4ME

--- In UV-3R@yahoogroups.com, "Brian" <g8osn@...> wrote:
>
>
> --- In UV-3R@yahoogroups.com, "carstenweinert" <carstenweinert@> wrote:
> >
> > my microfon is not also loud so i want to adjust the
> > deviation.Where can i find the potentiometer ?
> > Sorry my english is not good !
> > DG5BAA
> >
> There is no deviation potentiometer.
>
> All the adjustments are made in the microprocessor. There must be a "hidden menu" which no one seems to have published details of yet.
>
>
> 73
> Brian
> G8OSN
>

238. Re: [UV-3R] Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-05-30 14:49:49 UTC
From: John Ray
Topic: 226 Message: 238

On 29 May 2011 12:32, Dominic <dominic@...> wrote:

>
>
> I'm currently borrowing the original aerial from my old Yaesu VX-2r. It is
> the perfect size and works very well. It is actually nearly identical to the
> supplied VHF aerial that came with my UV-3r but is dual band.
>
> I believe the Yaesu model number is YHA-66 and it is available as a spare
> part at about £10 which seems fair until you think the radio has only cost
> you £35 delivered.
>
> There are alot of FAKE diamond stubby aerials on eBay.
>
My UV-3R was supplied with a free Diamond SRH805S tri-band stubby antenna.
It *looks* genuine but poor performance on 2m tells another story. A local
Ham radio outlet are selling the SRH805S for £29.95 - more than the cost of
the original radio!

73

John G8DZH

--
John Ray e-mail: johndray@...

239. Re: Battery Charger / Holder

Yahoo group: UV-3R (2011)
Date: 2011-05-30 15:27:34 UTC
From: g1kqh
Topic: 232 Message: 239

--- In UV-3R@yahoogroups.com, harold spencer <w4iln1@...> wrote:
>
> Just got uv-3r I looked at the BOTTOM of the charger and found that it has a jack to install the wall charger so you can charge 1 battery and stand the radio in the holder at the same time
> Spence
>

Snip

I don't think the Base charger has any intelligence about it, unlike the built in cut off charger inside the radio. So, I would be careful not to over charge the battery unless you want an explosion!

73s Steve

241. Re: Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-05-30 21:53:57 UTC
From: andyn1ksn
Topic: 226 Message: 241

A few months ago I did a study of several HT antennas, some of them dualbanders. I used a MiniCircuits return loss bridge and an HP E8285A test set with a spectrum analyzer to look at their match to 50 ohms.

As a result of this work I've become convinced that most dualband antannas for HTs are reasonably impedance matched on 2m or 70cm but not both. For example, the highly regarded Diamond RH77CA and SRH77CA are great 70cm antennas, but are nothing special on 2 meters. I was surprised by this, and somewhat disappointed since I own three of these!

Of the dualbanders I tested, I liked most the Smiley Model 270A, which is a telescopic tribander. It has an OK match under 3:1 on both 70cm and 2m. Just remember to change its length depending on the band (I've often forgotten to do this).

I did find that the stock dualband antenna that comes with the old Icom IC-Q7A and the new IC-T70A has a good match on 2m while on 70cm the SWR was about level at 3.4. Purchased separately, its model number is FA-S270C. The aftermarket Diamond SRH519 was very similar to the Icom.

I also tested three Nagoya antennas of mine, including the dualband model NA-773, and they all showed very poor matches. This was confirmed by poor performance on the air. Personally, I don't think this brand is worth buying, even at their low prices on eBay.

When it comes to generalizing by brand, I found that Smiley antennas were the best tuned, but most of them are monobanders. The Larsen UHF halfwave model was also very good, but also a monobander.

Of course, all the antennas I tested worked reasonably well (except the Nagoyas), so impedance match is only part of the story. But a better match means more signal gets radiated. And, of course, longer is generally better--all other things being equal.

Bottom line: I use the stock Icom that came with my IC-T70A since I use the radio more on 2m than 70cm. I use the Smiley Model 270 when out on my bicycle since it collapses to a short length that fits in a pocket and it is longer when extended. At our club's last hamfest I sold off as many of my other non-Smiley HT antennas as I could.

I've posted the my data in the Files section of this Group.

Cheers,
Andy N1KSN

--- In UV-3R@yahoogroups.com, "Brian" <g8osn@...> wrote:
>
> My UV3R came with 2 antennas and, while I've bought a stubby Diamond dual band antenna as well, the performance of the latter is dreadful.
>
> I'm after something compact (some today showed me something about 19" long, great RF wise but rather defeating the object of the small radio)perhaps, 5" or 125mm max.

>
> What have others tried and found effective, please?
>
> 73
> Brian
> G8OSN
>

242. Re: [UV-3R] Re: Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-05-30 23:16:02 UTC
From: Shawn Upton
Topic: 226 Message: 242

Interesting. Two questions come to mind: first, were you holding somewhere around the base of the antenna when you did this? So as to simulate the effect of you? [Obviously, all bets are off for when the HT is clipped to ones belt. I recall being told once that HT design did, at least at one time, take that into effect.] Secondly, I wonder what one of those "tiger tails" (as I've heard them referred to) would do for the match. You know, a 19" length of wire attached to the radio (or 19" minus the length of the radio, if somehow clipped to the bottom of the radio). I don't know if the match would get better or worse, but I do recall reading that the wire can make a real difference.

Shawn Upton, KB1CKT

NAQCC 4723

--- On Mon, 5/30/11, andyn1ksn <acp-smp@...> wrote:

From: andyn1ksn <acp-smp@...>
Subject: [UV-3R] Re: Dual Band antenna recommendation?
To: UV-3R@yahoogroups.com
Date: Monday, May 30, 2011, 5:53 PM

A few months ago I did a study of several HT antennas, some of them dualbanders. I used a MiniCircuits return loss bridge and an HP E8285A test set with a spectrum analyzer to look at their match to 50 ohms.

243. Re: Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-05-31 01:56:27 UTC
From: andyn1ksn
Topic: 226 Message: 243

Thanks for your interest, Shawn.

The return loss bridge is a small square metal case connected to signal ground, and when making the measurements I held it as if it were an HT, close to my head at eye level. The coax cable connections were down somewhat and away from the return loss bridge. That's as close as I think I could come to a real HT situation (using the internal microphone).

Nearby objects will have an effect on the match. I'm sure that the manufacturers make sure that the power amplifier can tolerate pretty large mismatches at the antenna.

I've built some two meter quarterwave counterpoises (tiger tails) and tested them with a field strength meter, but not in a very controlled situation. I concluded that they generally will help your signal if the rubber duck is equivalent to a quarter wavelength. A speaker mic may accomplish the same thing, since a ground connection is in the wire (but the length is variable since it is coiled).

When I built the tiger tails I put a ceramic bead (from a craft store) on the end to keep them somewhat straight. When listening to a weaker signal, the signal strength would change if the tiger tail were swinging back and forth. I tried a 70cm tiger tail, but it didn't help much, probably because it is about as long as the HT body itself.

I never tried to use an HT clipped to my belt. I don't even carry them that way, since you are likely to put a permanent bend in the rubber duck. And they would tend to pull my pants down.

By the way, I look forward to testing the stock antennas that come with the UV-3R. When I get the results I'll post them in the Files section.

73,
Andy N1KSN

--- In UV-3R@yahoogroups.com, Shawn Upton <kb1ckt@...> wrote:
>
> Interesting. Two questions come to mind: first, were you holding somewhere around the base of the antenna when you did this? So as to simulate the effect of you? [Obviously, all bets are off for when the HT is clipped to ones belt. I recall being told once that HT design did, at least at one time, take that into effect.] Secondly, I wonder what one of those "tiger tails" (as I've heard them referred to) would do for the match. You know, a 19" length of wire attached to the radio (or 19" minus the length of the radio, if somehow clipped to the bottom of the radio). I don't know if the match would get better or worse, but I do recall reading that the wire can make a real difference.
>
> Shawn Upton, KB1CKT
>
> NAQCC 4723
>
> --- On Mon, 5/30/11, andyn1ksn <acp-smp@...> wrote:

>
> From: andyn1ksn <acp-smp@...>
> Subject: [UV-3R] Re: Dual Band antenna recommendation?
> To: UV-3R@yahoogroups.com
> Date: Monday, May 30, 2011, 5:53 PM
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> A few months ago I did a study of several HT antennas, some of them dualbanders. I used a MiniCircuits return loss bridge and an HP E8285A test set with a spectrum analyzer to look at their match to 50 ohms.
>

244. Re: [UV-3R] Re: Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-05-31 02:03:17 UTC
From: Shawn Upton
Topic: 226 Message: 244

Good stuff. Sounds like some great testing you're got going on.

Shawn Upton, KB1CKT

NAQCC 4723

--- On Mon, 5/30/11, andyn1ksn <acp-smp@...> wrote:

From: andyn1ksn <acp-smp@...>
Subject: [UV-3R] Re: Dual Band antenna recommendation?
To: UV-3R@yahoogroups.com
Date: Monday, May 30, 2011, 9:56 PM

Thanks for your interest, Shawn.

The return loss bridge is a small square metal case connected to signal ground, and when making the measurements I held it as if it were an HT, close to my head at eye level. The coax cable connections were down somewhat and away from the return loss bridge. That's as close as I think I could come to a real HT situation (using the internal microphone).

Nearby objects will have an effect on the match. I'm sure that the manufacturers make sure that the power amplifier can tolerate pretty large mismatches at the antenna.

I've built some two meter quarterwave counterpoises (tiger tails) and tested them with a field strength meter, but not in a very controlled situation. I concluded that they generally will help your signal if the rubber duck is equivalent to a quarter wavelength. A speaker mic may accomplish the same thing, since a ground connection is in the wire (but the length is variable since it is coiled).

When I built the tiger tails I put a ceramic bead (from a craft store) on the end to keep them somewhat straight. When listening to a weaker signal, the signal strength would change if the tiger tail were swinging back and forth. I tried a 70cm tiger tail, but it didn't help much, probably because it is about as long as the HT body itself.

I never tried to use an HT clipped to my belt. I don't even carry them that way, since you are likely to put a permanent bend in the rubber duck. And they would tend to pull my pants down.

By the way, I look forward to testing the stock antennas that come with the UV-3R. When I get the results I'll post them in the Files section.

73,

Andy N1KSN

245. Dud rubber ducks, here's another

Yahoo group: UV-3R (2011)
Date: 2011-05-31 11:48:43 UTC
From: andyfoad@rocketmail.com
Topic: 245 Message: 245

SURECOM SC951 is a dud antenna.

Me and friend bought these because we also have 23cm handhelds.

Supposed to work on 2/70/23 but only works on 2m.

Nice 2m antenna, but it's a dummy load elsewhere, so here's another dud antenna to add to the list.

Sticking to my Nagoya 701, so far it out performs everything else by far.

246. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-05-31 18:45:49 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 246

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /RDA5802E.pdf
Uploaded by : kenivore <najhouse@...>
Description : FM Radio Receive - Chip

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/RDA5802E.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

kenivore <najhouse@...>

247. najhouse@gmail.com has sent you a file via WeTransfer

Yahoo group: UV-3R (2011)
Date: 2011-05-31 19:12:04 UTC
From: WeTransfer
Topic: 247 Message: 247

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---

najhouse@... has sent you a file.

Message:
UV-3R MANUAL_newVersion_18Menus.pdf

UV-3R MANUAL_newVersion_18Menus.pdf (7MB)

The file will be deleted on June 14, 2011.

https://www.wetransfer.com/dl.php?code=qpv8LBLx&hash=5c0fca7262bd45e0942bf72400b9589fea3d2f0041b8fc14b553790ddf3e1c6da47ee073b24fb8

If you have any questions about WeTransfer, or to read our terms
and privacy policy, please visit wetransfer.info. ? 2011
WeTransfer

248. Observations

Yahoo group: UV-3R (2011)
Date: 2011-05-31 20:42:30 UTC
From: Terry Taylor
Topic: 248 Message: 248

Still don't have my radios yet, but I went to the
manufacturer's website:
http://powerphone.com.cn/Products-d.asp?ProId=72
and it appears that the radio may be available in different
colors.

Also, the display LOOKS like it is capable of AlphaNumeric
display, perhaps we will see an update to allow AlphaNumeric
(e.g. channel names) display.

249. Re: Observations

Yahoo group: UV-3R (2011)
Date: 2011-05-31 21:09:12 UTC
From: brickolore
Topic: 248 Message: 249

I saw that too and think I could help their marketing department:
Git 'R Done Camo Green
Police Blue
Fire Engine Red
Submarine Yellow
Tactical Black
http://www.brickolore.com/2011/05/baofeng-uv-3r-rainbow-of-colors.html
<http://www.brickolore.com/2011/05/baofeng-uv-3r-rainbow-of-colors.html>
Cheers,Brick
--- In UV-3R@yahoogroups.com, Terry Taylor <n6mon@...> wrote:
>
> Still don't have my radios yet, but I went to the
> manufacturer's website:
> http://powerphone.com.cn/Products-d.asp?ProId=72
> and it appears that the radio may be available in different
> colors.
>
> Also, the display LOOKS like it is capable of AlphaNumeric
> display, perhaps we will see an update to allow AlphaNumeric
> (e.g. channel names) display.
>

250. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-05-31 23:00:40 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 250

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /LTC4054L-4.2.pdf
Uploaded by : ea4bho <ea4bho@...>
Description : Power Charger Li-Ion - Chip

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/LTC4054L-4.2.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

ea4bho <ea4bho@...>

251. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-05-31 23:17:00 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 251

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /UV-3R_PMR_RepeVHF&UHF.dat
Uploaded by : ea4bho <ea4bho@...>
Description : Spanish VHF&UHF Repeater and PMR Frecuencies for Radio Programming UV-3R

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/UV-3R_PMR_RepeVHF%26UHF.dat

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

ea4bho <ea4bho@...>

252. Re: Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-06-01 10:50:57 UTC
From: g4ilo
Topic: 226 Message: 252

--- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@...> wrote:
>

> I also tested three Nagoya antennas of mine, including the dualband model NA-773, and they all showed very poor matches. This was confirmed by poor performance on the air. Personally, I don't think this brand is worth buying, even at their low prices on eBay.
>

I think that is an unfair generalization. I have the NA-701 which others have mentioned. It performs well in comparison with other dual band antennas of its size and is a good match on both 2m and 70cm. I think the NA-701 is probably the best choice of antenna for this radio.

I also have an NA-767 which is a telescopic high gain dual band antenna more than a metre long. Again it is a good match and gave good results in comparative tests though it is obviously unsuitable for a small HT such as the UV-3R due to its weight and length apart from being a BNC antenna.

I did buy the rarely advertised NA-401 which I thought would be a better choice for the small lightweight UV-3R as it is slimmer with a thinner more flexible whip and 1cm shorter than the NA-701 but performance was noticeably poorer possibly due to the VHF resonant frequency being around 160MHz and the SWR 4:1 at 145.0MHz.

I too have encountered the fake stubby antennas. The fake Diamond had a resonant point far from any amateur band and another unbranded one had no apparent resonant frequency at all and for all I know could be solid plastic! I do have two unbranded BNC dual band stubby antennas that are a good match on both 145 and 433MHz and perform surprisingly well for their size, about 6dB down on the short rubber duck antennas.

Julian, G4ILO

253. Re: Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-06-01 11:09:22 UTC
From: g4ilo
Topic: 226 Message: 253

Wouldn't the connections to the return loss bridge act as a ground? I've done testing using a battery powered AA-200 antenna analyzer but even that is big compared to an HT like the UV-3R and I haven't found adding a 19in counterpoise makes much difference.

I found the NA-701 performs on a par with the stock rubber duck antennas from Yaesu (and better than Kenwood antennas which seem to resonate aroound 160MHz). I did find the single band 2m antenna that came with the UV-3R performed about 3dB better than the NA-701. I have not found any other antenna that size which performs that well, but it does not seem possible to find a dual band antenna that does not sacrifice performance without gooing for something much bigger.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@...> wrote:
>
> Thanks for your interest, Shawn.
>
> The return loss bridge is a small square metal case connected to signal ground, and when making the measurements I held it as if it were an HT, close to my head at eye level. The coax cable connections were down somewhat and away from the return loss bridge. That's as close as I think I could come to a real HT situation (using the internal microphone).
>
> Nearby objects will have an effect on the match. I'm sure that the manufacturers make sure that the power amplifier can tolerate pretty large mismatches at the antenna.
>
> I've built some two meter quarterwave counterpoises (tiger tails) and tested them with a field strength meter, but not in a very controlled situation. I concluded that they generally will help your signal if the rubber duck is equivalent to a quarter wavelength. A speaker mic may accomplish the same thing, since a ground connection is in the wire (but the length is variable since it is coiled).
>
> When I built the tiger tails I put a ceramic bead (from a craft store) on the end to keep them somewhat straight. When listening to a weaker signal, the signal strength would change if the tiger tail were swinging back and forth. I tried a 70cm tiger tail, but it didn't help much, probably because it is about as long as the HT body itself.
>
> I never tried to use an HT clipped to my belt. I don't even carry them that way, since you are likely to put a permanent bend in the rubber duck. And they would tend to pull my pants down.
>
> By the way, I look forward to testing the stock antennas that come with the UV-3R. When I get the results I'll post them in the Files section.
>
> 73,
> Andy N1KSN
>

> --- In UV-3R@yahoogroups.com, Shawn Upton <kb1ckt@> wrote:
> >
> > Interesting. Two questions come to mind: first, were you holding somewhere around the base of the antenna when you did this? So as to simulate the effect of you? [Obviously, all bets are off for when the HT is clipped to ones belt. I recall being told once that HT design did, at least at one time, take that into effect.] Secondly, I wonder what one of those "tiger tails" (as I've heard them referred to) would do for the match. You know, a 19" length of wire attached to the radio (or 19" minus the length of the radio, if somehow clipped to the bottom of the radio). I don't know if the match would get better or worse, but I do recall reading that the wire can make a real difference.
> >
> > Shawn Upton, KB1CKT
> >
> > NAQCC 4723
> >
> > --- On Mon, 5/30/11, andyn1ksn <acp-smp@> wrote:
> >
> > From: andyn1ksn <acp-smp@>
> > Subject: [UV-3R] Re: Dual Band antenna recommendation?
> > To: UV-3R@yahoogroups.com
> > Date: Monday, May 30, 2011, 5:53 PM
> >
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> >
> > A few months ago I did a study of several HT antennas, some of them dualbanders. I used a MiniCircuits return loss bridge and an HP E8285A test set with a spectrum analyzer to look at their match to 50 ohms.
> >
>

254. Re: Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-06-01 13:03:55 UTC
From: g4ilo
Topic: 226 Message: 254

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> I found the NA-701 performs on a par with the stock rubber duck antennas from Yaesu (and better than Kenwood antennas which seem to resonate aroound 160MHz). I did find the single band 2m antenna that came with the UV-3R performed about 3dB better than the NA-701. I have not found any other antenna that size which performs that well, but it does not seem possible to find a dual band antenna that does not sacrifice performance without gooing for something much bigger.

Ignore that. I misread my writing and the comparison was with the NA-401 not the 701.

The NA-701 does perform similar to dual band rubber ducks from Yaesu. The single band VHF antenna with the UV-3R is about 3dB *poorer* than the NA-701. But it is half the size.

Julian, G4ILO

255. Programming cable driver problems

Yahoo group: UV-3R (2011)
Date: 2011-06-01 14:30:58 UTC
From: andyfoad@rocketmail.com
Topic: 255 Message: 255

Just got a new cable from 409shop.

It's the USB cable which has extensions pluggable for different rigs and conectors.

I was hoping to do a test to see if I could read the eeprom contents.

I already have a PL2303 driver installed which I use with my VX7R cable.

Main programming software refuses to see a comport !

(Tried using the drivers supplied on a mini disk from 409shop but nothing works).

Tried Control Panel and selecting a free port number but again nothing.

I'm using Win7/64, anyone else had problems ?

256. Re: Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-06-01 14:49:53 UTC
From: andyn1ksn
Topic: 226 Message: 256

Hi Julian. Thanks for your interest and comments.

The ground side of the antenna was probably grounded through the coax shield to the instrument, but I don't see how this would affect the results, at least in comparing impedance matches to the antennas. And small perturbations in the holding position had minimal effects. Since the test results were consistent with my use of the antennas in the field, I am comfortable with them.

Yes, generalizing on the quality of an entire brand of antennas after testing only three different models can be considered unfair, but I think it reasonable to conclude that such a brand is at the very least unpredictable in quality and performance from model to model. (The NA-702 was particularly horrible on UHF.)

If your field experience shows that the model NA-701 performs on a par with Yaesu stock antennas, then it performs well enough to be USEABLE, as were several antennas in my study. After all, prior to the study I had used them all (except the NA-702 which was obviously horrible in use right out of the package).

My main point was that not one single dualband antenna I tested had what I would consider good matches on both VHF and UHF. This surprised me. The main consequence is that when we use our HTs, we are often using much lot less RADIATED power than we think we are.

Cheers,
Andy N1KSN

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> >
> > I found the NA-701 performs on a par with the stock rubber duck antennas from Yaesu (and better than Kenwood antennas which seem to resonate aroound 160MHz). I did find the single band 2m antenna that came with the UV-3R performed about 3dB better than the NA-701. I have not found any other antenna that size which performs that well, but it does not seem possible to find a dual band antenna that does not sacrifice performance without gooing for something much bigger.
>
> Ignore that. I misread my writing and the comparison was with the NA-401 not the 701.
>
> The NA-701 does perform similar to dual band rubber ducks from Yaesu. The single band VHF antenna with the UV-3R is about 3dB *poorer* than the NA-701. But it is half the size.
>
> Julian, G4ILO
>

257. Re: Programming cable driver problems

Yahoo group: UV-3R (2011)
Date: 2011-06-01 16:25:20 UTC
From: andyfoad@rocketmail.com
Topic: 255 Message: 257

Just an update.

Just borrowed a WinXP machine and used the driver supplied
and works fine.

So it's a case of having a suitable driver that will work with
this cable on Win7/64.

Ideas anyone ?

This is the cable I use:

http://www.409shop.com/409shop_product.php?id=105877

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> Just got a new cable from 409shop.
>
> It's the USB cable which has extensions pluggable for different rigs
> and conectors.
>
> I was hoping to do a test to see if I could read the eeprom contents.
>
> I already have a PL2303 driver installed which I use with my
> VX7R cable.
>
> Main programming software refuses to see a comport !
>
> (Tried using the drivers supplied on a mini disk from 409shop but
> nothing works).
>
> Tried Control Panel and selecting a free port number but again
> nothing.
>
> I'm using Win7/64, anyone else had problems ?
>

258. Re: [UV-3R] Re: Programming cable driver problems

Yahoo group: UV-3R (2011)
Date: 2011-06-01 16:53:27 UTC
From: n0p [Luis Bernal]
Topic: 255 Message: 258

It's almost 90% sure to have an pl2032 or an ftdi2232, so get the drivers
for both from their webpages (Prolific and FTDI) and try them

2011/6/1 andyfoad@... <andyfoad@...>

>
>
> Just an update.
>
> Just borrowed a WinXP machine and used the driver supplied
> and works fine.
>
> So it's a case of having a suitable driver that will work with
> this cable on Win7/64.
>
> Ideas anyone ?
>
> This is the cable I use:
>
> http://www.409shop.com/409shop_product.php?id=105877
>
>
> --- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
> >
> > Just got a new cable from 409shop.
> >
> > It's the USB cable which has extensions pluggable for different rigs
> > and conectors.
> >
> > I was hoping to do a test to see if I could read the eeprom contents.
> >
> > I already have a PL2303 driver installed which I use with my
> > VX7R cable.
> >
> > Main programming software refuses to see a comport !
> >
> > (Tried using the drivers supplied on a mini disk from 409shop but
> > nothing works).
> >
> > Tried Control Panel and selecting a free port number but again
> > nothing.
> >
> > I'm using Win7/64, anyone else had problems ?
> >
>

>
>

259. Re: [UV-3R] Re: Programming cable driver problems

Yahoo group: UV-3R (2011)
Date: 2011-06-01 17:00:32 UTC
From: PaoloRubino IW4EPO
Topic: 255 Message: 259

yes i have problems with win7 64bit.
Don't work

260. Re: Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-06-01 17:01:58 UTC
From: g4ilo
Topic: 226 Message: 260

I certainly agree with your main point. My concern was that you were suggesting that Nagoya antennas were not worth buying. I see no evidence to suggest that there is inconsistency in performnce between different Nagoya antennas of the same model which people have found to be satisfactory.

As for the ground cable, years ago I did some tests of the Miracle Whip HF antenna and claimed that it worked quite well even without a counterpoise. I had many arguments with the HF Pack group who conducted tests that claimed performance was something like 20db worse without a counterpoise. Eventually it became clear the reason for my better results was that my FT-817 was grounded through the power supply negative line which was improving the efficiency of the antenna in the same way that a counterpoise would. Therefore I would suspect that the coax connection to your test instrument could provide an efficiency improvement similar to attaching a "tiger tail". I certainly would not want to discount that possibility entirely.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@...> wrote:
>
> Hi Julian. Thanks for your interest and comments.
>
> The ground side of the antenna was probably grounded through the coax shield to the instrument, but I don't see how this would affect the results, at least in comparing impedance matches to the antennas. And small perturbations in the holding position had minimal effects. Since the test results were consistent with my use of the antennas in the field, I am comfortable with them.
>
> Yes, generalizing on the quality of an entire brand of antennas after testing only three different models can be considered unfair, but I think it reasonable to conclude that such a brand is at the very least unpredictable in quality and performance from model to model. (The NA-702 was particularly horrible on UHF.)
>
> If your field experience shows that the model NA-701 performs on a par with Yaesu stock antennas, then it performs well enough to be USEABLE, as were several antennas in my study. After all, prior to the study I had used them all (except the NA-702 which was obviously horrible in use right out of the package).
>
> My main point was that not one single dualband antenna I tested had what I would consider good matches on both VHF and UHF. This surprised me. The main consequence is that when we use our HTs, we are often using much lot less RADIATED power than we think we are.
>
> Cheers,
> Andy N1KSN
>
>
> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:

> >
> >
> >
> > --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> > >
> > > I found the NA-701 performs on a par with the stock rubber duck antennas from Yaesu (and better than Kenwood antennas which seem to resonate aroound 160MHz). I did find the single band 2m antenna that came with the UV-3R performed about 3dB better than the NA-701. I have not found any other antenna that size which performs that well, but it does not seem possible to find a dual band antenna that does not sacrifice performance without gooing for something much bigger.
> >
> > Ignore that. I misread my writing and the comparison was with the NA-401 not the 701.
> >
> > The NA-701 does perform similar to dual band rubber ducks from Yaesu. The single band VHF antenna with the UV-3R is about 3dB *poorer* than the NA-701. But it is half the size.
> >
> > Julian, G4ILO
> >
>

261. Re: Programming cable driver problems

Yahoo group: UV-3R (2011)
Date: 2011-06-01 20:54:27 UTC
From: andyfoad@rocketmail.com
Topic: 255 Message: 261

Oh well, I'll play a bit more in due course.

Since I have it workingon a Win XP machine I'll use that for now.

But I don't like being beaten, so Win 7/64 must be conquered ;-)

--- In UV-3R@yahoogroups.com, "n0p [Luis Bernal]" <lbernal@...> wrote:
>
> It's almost 90% sure to have an pl2032 or an ftdi2232, so get the drivers
> for both from their webpages (Prolific and FTDI) and try them
>
> 2011/6/1 andyfoad@... <andyfoad@...>
>
> >
> >
> > Just an update.
> >
> > Just borrowed a WinXP machine and used the driver supplied
> > and works fine.
> >
> > So it's a case of having a suitable driver that will work with
> > this cable on Win7/64.
> >
> > Ideas anyone ?
> >
> > This is the cable I use:
> >
> > http://www.409shop.com/409shop_product.php?id=105877
> >
>

262. Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-01 21:41:47 UTC
From: satellitboy
Topic: 262 Message: 262

I have made some measurements on my UV-3R.
At first I have measured the RF power with a power meter (HP 436A with a 8481A/8498A power sensor/attenuator), and the specified power is well within it's specifications on VHF and UHF (2 W high and 1 W low).
It is slightly less at all the band ends with a minimum of 1,7 W at 136 MHz, which is, of course, no problem (at least I don't have any intention to transmit on that frequency).
I was, however, shocked when I started measuring the harmonic suppression (with a HP 8591A spectrum analyzer and the 8498A attenuator):
the 2nd harmonic (on the VHF freqnency range) was only 20 dB down relative to the carrier (dBc)!
This is at the high power setting, at a frequency of 145 MHz.
The situation is even worse at the low power setting: only 6 dB down from the carrier!!!).
The situation improves above 150 MHz, and the measured 2nd harmonic is almost -75 dBc at the maximum frequency (169 MHz).
On UHF all measured harmonics are quite well suppressed (worst measured 2nd harmonic is -52 dBc).
It looks like the VHF output circuit has not been properly manufactured/designed, maybe a capacitor has not been mounted or has a too low capacitance (just a suggestion).
Has anyone made similar measurements?? I assume that I have a 'melon', but it can also be a batch in the production line that is affected.
73's, Tom PA2TSL

263. failed to connect radio

Yahoo group: UV-3R (2011)
Date: 2011-06-01 22:09:57 UTC
From: willysjeep1947@rocketmail.com
Topic: 263 Message: 263

I have the usb cable from 409 and cant get it to work. All other china radios i got i can prog. But when i try this radio it says: failed to connect radio.

264. Re: Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-06-01 22:48:35 UTC
From: andyn1ksn
Topic: 226 Message: 264

The tests I ran did not involve antenna efficiency or radiation, only the impedance match of the antenna to 50 ohms. I do not believe that grounding would play a role here, particularly since there is a calibraton procedure to null out effects due to cables and imperfections in the return loss bridge used. Since the antennas were positioned in a way that simulates their use on an HT, poximity to other bodies was taken into account, at least approximately.

If the Nagoya NA-701 works just fine (as per your experience), great. I have no quibble with you on this. I may buy one myself. But the NA-702 is definately a total dog (as my data and on-air experience show), and two other models show poor matches, as well, so anyone listening should understand that your recommendation is for a specific model, not the brand in general.

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> I certainly agree with your main point. My concern was that you were suggesting that Nagoya antennas were not worth buying. I see no evidence to suggest that there is inconsistency in performnce between different Nagoya antennas of the same model which people have found to be satisfactory.
>
> As for the ground cable, years ago I did some tests of the Miracle Whip HF antenna and claimed that it worked quite well even without a counterpoise. I had many arguments with the HF Pack group who conducted tests that claimed performance was something like 20db worse without a counterpoise. Eventually it became clear the reason for my better results was that my FT-817 was grounded through the power supply negative line which was improving the efficiency of the antenna in the same way that a counterpoise would. Therefore I would suspect that the coax connection to your test instrument could provide an efficiency improvement similar to attaching a "tiger tail". I certainly would not want to discount that possibility entirely.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@> wrote:
> >
> > Hi Julian. Thanks for your interest and comments.
> >
> > The ground side of the antenna was probably grounded through the coax shield to the instrument, but I don't see how this would affect the results, at least in comparing impedance matches to the antennas. And small perturbations in the holding position had minimal effects. Since the test results were consistent with my use of the antennas in the field, I am comfortable with them.
> >
> > Yes, generalizing on the quality of an entire brand of antennas after testing only three different models can be considered unfair, but I think it reasonable to conclude that such a brand is at the very least unpredictable in quality and performance from model to

model. (The NA-702 was particularly horrible on UHF.)
> >
> > If your field experience shows that the model NA-701 performs on a par with Yaesu stock antennas, then it performs well enough to be USEABLE, as were several antennas in my study. After all, prior to the study I had used them all (except the NA-702 which was obviously horrible in use right out of the package).
> >
> > My main point was that not one single dualband antenna I tested had what I would consider good matches on both VHF and UHF. This surprised me. The main consequence is that when we use our HTs, we are often using much lot less RADIATED power than we think we are.
> >
> > Cheers,
> > Andy N1KSN
> >
> >
> > --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> > >
> > >
> > >
> > > --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> > > >
> > > > I found the NA-701 performs on a par with the stock rubber duck antennas from Yaesu (and better than Kenwood antennas which seem to resonate aroound 160MHz). I did find the single band 2m antenna that came with the UV-3R performed about 3dB better than the NA-701. I have not found any other antenna that size which performs that well, but it does not seem possible to find a dual band antenna that does not sacrifice performance without gooing for something much bigger.
> > >
> > > Ignore that. I misread my writing and the comparison was with the NA-401 not the 701.
> > >
> > > The NA-701 does perform similar to dual band rubber ducks from Yaesu. The single band VHF antenna with the UV-3R is about 3dB *poorer* than the NA-701. But it is half the size.
> > >
> > > Julian, G4ILO
> > >
> >
>

265. Re: failed to connect radio

Yahoo group: UV-3R (2011)
Date: 2011-06-02 02:15:52 UTC
From: w2eec
Topic: 263 Message: 265

Hey Willysjeep1947.
When I first tried to connect with my DB9 cable I forgot to program the com port. Once I programed that in to the software it work perfectly. This is just a thought but did you double check what com port that cable was using and add the info to the software?

73 de W2EEC

Eric

266. Re: Need help.

Yahoo group: UV-3R (2011)
Date: 2011-06-02 02:26:30 UTC
From: w2eec
Topic: 200 Message: 266

Hi all.
I just received my Yaesu FBA-37 OEM AA battery case to use on the UV-3R.
Originally I tried the aftermarket AA battery cases sold on Ebay. They worked for alcaline AA batteries and only a very few NiMH AA rechargeable batteries.
The OEM Yaesu AA battery case fits all the different brands of rechargeable batteries I own plus from what I can tell, all alcaline batteries too.
With my experiences, I would have to say use the OEM FBA-37 AA battery cases on the UV-3R if you are planing to use rechargeable AA batteries in it. I just thought someone may make use of this info besides me.

73 de W2EEC

Eric

267. Re: [UV-3R] hi i like to know the pinout of the cabel for uv-3r can any one help please

Yahoo group: UV-3R (2011)
Date: 2011-05-24 19:36:57 UTC
From: The Simpsons
Topic: 192 Message: 267

This might help:

<http://ha4bf.ham-radio-op.net/uv-3r/UV-3R_cable_working.jpg>

Looks like it uses separate pins for Tx and Rx data when programming.

Grant, ZL2BK

-----Original Message-----
From: Vernon Vander Watt
Sent: Tuesday, May 24, 2011 11:44 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] hi i like to know the pinout of the cabel for uv-3r can any one help please

i buid a universal programer for radio's and it works fine but i cant read the uv-3r i'm not sure witch pin is rx and tx.
thanks
73'

268. Baofeng UV-3R 18 Menu Users Manual

Yahoo group: UV-3R (2011)
Date: 2011-06-02 04:32:27 UTC
From: Bill
Topic: 247 Message: 268

I have uploaded the file to my website and posted a link to it in the links section.
As the file is 6+ MBs it cannot be uploaded directly to the group.

http://www.fleetwooddp.com/digital/index.php?main_page=page&id=15

Thanks / 73s
Bill

--- In UV-3R@yahoogroups.com, WeTransfer <najhouse@...> wrote:
>
> ---
> __ _________ __
> \ \ / /__ __| / _|
> \ \ /\ / /___| |_ __ __ _ _ __ ___| |_ ___ _ __ TM
> \ \/ \/ // _ \ | '__/ _` | '_ \/ __| _/ _ \ '__|
> \ /\ /| __/ | | | (_| | | | __ \ || __/ |
> \/ \/ ___|_|_| __,_|_| |_|___/_| ___|_| www.wetransfer.com
>
> ---
>
> najhouse@... has sent you a file.
>
> Message:
> UV-3R MANUAL_newVersion_18Menus.pdf
>
> UV-3R MANUAL_newVersion_18Menus.pdf (7MB)
>
>
> The file will be deleted on June 14, 2011.
>
>
>
> https://www.wetransfer.com/dl.php?code=qpv8LBLx&hash=5c0fca7262bd45e0942bf72400b9589fea3
d2f0041b8fc14b553790ddf3e1c6da47ee073b24fb8
>
>
> ---
>
> If you have any questions about WeTransfer, or to read our terms
> and privacy policy, please visit wetransfer.info. © 2011
> WeTransfer
>

269. Re: [UV-3R] hi i like to know the pinout of the cabel for uv-3r can any one help please

Yahoo group: UV-3R (2011)
Date: 2011-06-02 05:44:47 UTC
From: Harry Hessels
Topic: 192 Message: 269
Attachments: 1 described; binary payloads are missing from this source WARC

From: The Simpsons <grant@simtronics.co.nz>
To: UV-3R@yahoogroups.com
Sent: Tue, May 24, 2011 12:36:57 PM
Subject: Re: [UV-3R] hi i like to know the pinout of the cabel for uv-3r can any one help please

This might help:

<http://ha4bf.ham-radio-op.net/uv-3r/UV-3R_cable_working.jpg>

Looks like it uses separate pins for Tx and Rx data when programming.

Grant, ZL2BK

-----Original Message-----
From: Vernon Vander Watt
Sent: Tuesday, May 24, 2011 11:44 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] hi i like to know the pinout of the cabel for uv-3r can any one help please

i buid a universal programer for radio's and it works fine but i cant read the uv-3r i'm not sure witch pin is rx and tx.
thanks
73'

270. Re: [UV-3R] hi i like to know the pinout of the cabel for uv-3r can any one help please

Yahoo group: UV-3R (2011)
Date: 2011-06-02 07:15:00 UTC
From: The Simpsons
Topic: 192 Message: 270

I wonder where this message got to! I sent it 8 days ago.

Grant, ZL2BK

-----Original Message-----
From: The Simpsons
Sent: Wednesday, May 25, 2011 7:36 AM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] hi i like to know the pinout of the cabel for uv-3r can any one help please

This might help:

<http://ha4bf.ham-radio-op.net/uv-3r/UV-3R_cable_working.jpg>

Looks like it uses separate pins for Tx and Rx data when programming.

Grant, ZL2BK

-----Original Message-----
From: Vernon Vander Watt
Sent: Tuesday, May 24, 2011 11:44 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] hi i like to know the pinout of the cabel for uv-3r can any one help please

i buid a universal programer for radio's and it works fine but i cant read the uv-3r i'm not sure witch pin is rx and tx.
thanks
73'

Yahoo! Groups Links

271. Re: Baofeng UV-3R have problem on RX - cut RX

Yahoo group: UV-3R (2011)
Date: 2011-06-02 13:45:10 UTC
From: dk9de
Topic: 133 Message: 271

Dear All,

I'm having the same problem with my UV-3R latest model with the 18m menue firmware. First I thougth this is due to the deviation of the received signal. But my observation is, that even on unmodulated signals, independent from the wide/narrow bandwith, this effect occur some times. It seems, that the squelch is closing shortly and for unknown reasons.

Then I made a test with activated CTCSS on RX and found, that the problem no longer exist. Ok, that does not really solve the problem in most cases. I guess, the internal DSP in the transceiver ship is responsible for this mysterious habit. Hence there seems to be no cure.

In one of the earlier messages somebody reported, that the received audio change sometimes. If this happens it sounds like a high blend is switched on and the bandwith is reduced. Don't know, if other member of this group already made this experience, but I can comfirm that. Checking with a signal from a signal-generator I found, that at very low input levels of -120dBm the (obviously) higher audio frequencies are cut off. Seems to be a behaviour of the internal DSP as well. By increasing the input level this effect disappear.
Just for information, it does not really bother me.

Regards,
Lothar

--- In UV-3R@yahoogroups.com, Eric Champine <champine@...> wrote:
>
> Hey Terry.
> Thanks for the info. Not trying to sound stupid but I was told to use narrow
> for repeaters by another ham a while back when I first got in to ham radio.
> I have not had any problems till the UV-3R. Now that you explained this to
> me, I'll use wide from now on unless there is a problem and then I'll try
> narrow.
>
> 73 de W2EEC
>
> Eric
>

272. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-02 14:35:48 UTC
From: andyn1ksn
Topic: 262 Message: 272

My UV-3R is on its way from Hong Kong to my home. When I get it I will make some output power and harmonics measurements with my E8285A. I will also check the antenna impedance matches with a return loss bridge. (Have you done that?).

Best regards,
Andy N1KSN

--- In UV-3R@yahoogroups.com, "satellitboy" <satellitboy@...> wrote:
>
> I have made some measurements on my UV-3R.
> At first I have measured the RF power with a power meter (HP 436A with a 8481A/8498A power sensor/attenuator), and the specified power is well within it's specifications on VHF and UHF (2 W high and 1 W low).
> It is slightly less at all the band ends with a minimum of 1,7 W at 136 MHz, which is, of course, no problem (at least I don't have any intention to transmit on that frequency).
> I was, however, shocked when I started measuring the harmonic suppression (with a HP 8591A spectrum analyzer and the 8498A attenuator):
> the 2nd harmonic (on the VHF freqnency range) was only 20 dB down relative to the carrier (dBc)!
> This is at the high power setting, at a frequency of 145 MHz.
> The situation is even worse at the low power setting: only 6 dB down from the carrier!!!).
> The situation improves above 150 MHz, and the measured 2nd harmonic is almost -75 dBc at the maximum frequency (169 MHz).
> On UHF all measured harmonics are quite well suppressed (worst measured 2nd harmonic is -52 dBc).
> It looks like the VHF output circuit has not been properly manufactured/designed, maybe a capacitor has not been mounted or has a too low capacitance (just a suggestion).
> Has anyone made similar measurements?? I assume that I have a 'melon', but it can also be a batch in the production line that is affected.
> 73's, Tom PA2TSL
>

273. Re: AA battery pack update

Yahoo group: UV-3R (2011)
Date: 2011-06-02 15:31:21 UTC
From: w2eec
Topic: 35 Message: 273

Hey Bob.
I got the OEM Yaesu VX-3R battery case yesterday and all my rechargeable batteries fit. Most of them didn't fit with the aftermarket cases. I am going to get another OEM one as a backup. Anyhow last night I charged them in the UV-3R with no problem. Thanks.
I did have one quick question for you though. I am under the impression that NiMH and LiPo in most chargers charge at different rates. Did you do any tests on the UV-3R to see what rate it charges at?
I think on most chargers the LiPo's charge at 3.7v per cell and on NiMH it is something like 1v per cell.
After I got done charging the AA in the UV-3R, when I turned it on it showed 4.1 volts and seems to be working very good. I am just thinking about long term usage and charging of the AA batteries and there health.
In order to fit the battery pack I ground off the little metal nubs that held the plastic piece in place for the belt clip. I don't plan on using the belt clip and didn't need to use the plastic piece anymore and didn't want to leave a open spot on the back so I ordered 2 Yaesu OEM standard battery covers at I think $1.95 each plus shipping. They fit nicely with only having to remove one small bump of plastic from the OEM covers. I'll try to take some pics and post them.

73 de W2EEC

Eric

274. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-02 15:49:43 UTC
From: satellitboy
Topic: 262 Message: 274

Hello Andy,

I did not make that measurement because I do not have a return loss bridge (still missing in my shack...).
I am very interested in your measurement results of the 2nd harmonics.
Btw, I have ordered another UV-3R for a fellow ham and I will carry out the same measurements as soon as I have received it.
Hopefully it is an individual case and not a general problem with this handheld trx.
I will order another one for myself when it appears that the new handy is OK, it makes no sense to return my failing unit because of the shipping costs (you can probably buy a new one for the same costs).
I will keep the bad one for spare parts, or I can try to fix it (will be quite difficult with all the the small components).
However, I have made the audio modification (better volume control) without any problems.

73's, Tom PA2TSL

--- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@...> wrote:
>
> My UV-3R is on its way from Hong Kong to my home. When I get it I will make some output power and harmonics measurements with my E8285A. I will also check the antenna impedance matches with a return loss bridge. (Have you done that?).
>
> Best regards,
> Andy N1KSN
>
>
> --- In UV-3R@yahoogroups.com, "satellitboy" <satellitboy@> wrote:
> >
> > I have made some measurements on my UV-3R.
> > At first I have measured the RF power with a power meter (HP 436A with a 8481A/8498A power sensor/attenuator), and the specified power is well within it's specifications on VHF and UHF (2 W high and 1 W low).
> > It is slightly less at all the band ends with a minimum of 1,7 W at 136 MHz, which is, of course, no problem (at least I don't have any intention to transmit on that frequency).
> > I was, however, shocked when I started measuring the harmonic suppression (with a HP 8591A spectrum analyzer and the 8498A attenuator):
> > the 2nd harmonic (on the VHF freqnency range) was only 20 dB down relative to the carrier (dBc)!
> > This is at the high power setting, at a frequency of 145 MHz.
> > The situation is even worse at the low power setting: only 6 dB down from the carrier!!!).
> > The situation improves above 150 MHz, and the measured 2nd harmonic is almost -75 dBc at the maximum frequency (169 MHz).
> > On UHF all measured harmonics are quite well suppressed (worst measured 2nd harmonic is -52 dBc).

> > It looks like the VHF output circuit has not been properly manufactured/designed, maybe a capacitor has not been mounted or has a too low capacitance (just a suggestion).
> > Has anyone made similar measurements?? I assume that I have a 'melon', but it can also be a batch in the production line that is affected.
> > 73's, Tom PA2TSL
> >
>

275. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-02 16:13:59 UTC
From: g4ilo
Topic: 262 Message: 275

I don't think people in general have anything to worry about. Perhaps Tom has a bad one. But using the extremely crude method of tuning one receiver to the second harmonic of the 2m frequency and comparing the strength of my UV-3R's second harmonic with that from my Kenwood TH-D72 on the same antenna I would say there is not much difference between them given the different power levels and crudity of the measurement method. Obviously I can't quote figures in dBs but I don't think anyone need worry about being received on a harmonic frequency when using their UV-3R on 2m. Certainly on its high power of 5W the Kenwood puts out a stronger second harmonic than the Baofeng does at 2W.

As for testing the impedance of the supplied antennas, I'm not sure what that has to do with the harmonic output measured on a spectrum analyzer but for what it's worth I checked the supplied VHF antenna on my AA-200 antenna analyzer and it was one of the best matches of a HT antenna I've ever seen, which probably accounts for the numerous reports of how surprisingly well it performs.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@...> wrote:
>
> My UV-3R is on its way from Hong Kong to my home. When I get it I will make some output power and harmonics measurements with my E8285A. I will also check the antenna impedance matches with a return loss bridge. (Have you done that?).
>
> Best regards,
> Andy N1KSN
>
>
> --- In UV-3R@yahoogroups.com, "satellitboy" <satellitboy@> wrote:
> >
> > I have made some measurements on my UV-3R.
> > At first I have measured the RF power with a power meter (HP 436A with a 8481A/8498A power sensor/attenuator), and the specified power is well within it's specifications on VHF and UHF (2 W high and 1 W low).
> > It is slightly less at all the band ends with a minimum of 1,7 W at 136 MHz, which is, of course, no problem (at least I don't have any intention to transmit on that frequency).
> > I was, however, shocked when I started measuring the harmonic suppression (with a HP 8591A spectrum analyzer and the 8498A attenuator):
> > the 2nd harmonic (on the VHF freqnency range) was only 20 dB down relative to the carrier (dBc)!
> > This is at the high power setting, at a frequency of 145 MHz.
> > The situation is even worse at the low power setting: only 6 dB down from the carrier!!!).
> > The situation improves above 150 MHz, and the measured 2nd harmonic is almost -75 dBc at the maximum frequency (169 MHz).
> > On UHF all measured harmonics are quite well suppressed (worst measured 2nd harmonic is -52 dBc).

> > It looks like the VHF output circuit has not been properly manufactured/designed, maybe a capacitor has not been mounted or has a too low capacitance (just a suggestion).
> > Has anyone made similar measurements?? I assume that I have a 'melon', but it can also be a batch in the production line that is affected.
> > 73's, Tom PA2TSL
> >
>

276. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-02 16:54:41 UTC
From: andyfoad@rocketmail.com
Topic: 262 Message: 276

I've just done a test to compare my Wouxun UVD1P
and it's pretty much the same as the Baofeng.

It would of course be nice to see results that corraborate the
problem.

Maybe this could be a clue as to why single bamd antennas were
supplied. The narrow bandwidth acts an inherent harmonic filter.

Just a thought.

Andy

277. Re: AA battery pack update

Yahoo group: UV-3R (2011)
Date: 2011-06-02 17:15:29 UTC
From: Eric Champine
Topic: 35 Message: 277

Pics are posted.

73 de W2EEC

Eric

278. Re: Observations

Yahoo group: UV-3R (2011)
Date: 2011-06-03 02:33:13 UTC
From: tmho2005
Topic: 248 Message: 278

Yes, I agree with you. It should be not that difficult to add this feature. I do not mind paying a bit more to have this feature.

--- In UV-3R@yahoogroups.com, Terry Taylor <n6mon@...> wrote:
>
> Still don't have my radios yet, but I went to the
> manufacturer's website:
> http://powerphone.com.cn/Products-d.asp?ProId=72
> and it appears that the radio may be available in different
> colors.
>
> Also, the display LOOKS like it is capable of AlphaNumeric
> display, perhaps we will see an update to allow AlphaNumeric
> (e.g. channel names) display.
>

279. FM Radio - extended Band ?

Yahoo group: UV-3R (2011)
Date: 2011-06-03 07:27:11 UTC
From: kenivore
Topic: 279 Message: 279

Hello all ,

i'm waiting for mine Baofeng which should arrive soon.
I've got question about FM radio broadcast range.

is there a way to go under FM radio broadcast range by programming software (on the Settings.ini file)? with which step ?

Thank for your feedback

280. UV-3R MCU

Yahoo group: UV-3R (2011)
Date: 2011-06-03 08:53:38 UTC
From: paul
Topic: 280 Message: 280

Does anybody spotted what mcu is employed in this design?
In case it is known to more people than it's manufacturer,
it would be nice to play around with the firmware, since
there is a comm/prog provision in the schematic.

Paul SV2US

281. Re: vol mod fail-New IDEA

Yahoo group: UV-3R (2011)
Date: 2011-06-03 13:12:40 UTC
From: An
Topic: 167 Message: 281

After read some discussion about volume mods that involve changing the value of feedback resistor, theres some disadvantages like the FM audio will be lower and the earphone output will slight lower. I search how to lower the volume and only affecting the speaker. Called Speaker attenuator. Theres some technique can be use. Complete schematic and calculation can be found at http://amps.zugster.net/articles/attenuation and
http://www.sengpielaudio.com/calculator-Lpad.htm
to achieve that resistor value I intend to use miniature variable resistor. This just an idea, I'm still looking the part needed

--- In UV-3R@yahoogroups.com, "dadskids2002" <dadskids2002@...> wrote:
>
> hi there
>
>
> could you not just add a resister to the speaker that should reduce the volume level of the radio,, Ive not got one of these yet but hoping soon to have one
>
>
>
>
> --- In UV-3R@yahoogroups.com, "slftoj" <slft@> wrote:
> >
> > try to do the volyme mod but have to big tools
> >
> > whats the value of the resistor sitting below the vol resistor
> >
> > the brown one (there it is two)
> >
> > //Ola
> >
>

282. Re: FM Radio - extended Band ?

Yahoo group: UV-3R (2011)
Date: 2011-06-03 17:29:35 UTC
From: dadskids2002
Topic: 279 Message: 282

hi there

ive been messing with config file, changing the freq and you can type the freq you want as channels, put them geton the radio, but then the radio frezes when you go to the channel scan

so if anyone wants to give it ago let us know how you gen on lol

--- In UV-3R@yahoogroups.com, "kenivore" <najhouse@...> wrote:
>
> Hello all ,
>
> i'm waiting for mine Baofeng which should arrive soon.
> I've got question about FM radio broadcast range.
>
> is there a way to go under FM radio broadcast range by programming software (on the Settings.ini file)? with which step ?
>
> Thank for your feedback
>

283. Re: hi i like to know the pinout of the cabel for uv-3r can any one help please

Yahoo group: UV-3R (2011)
Date: 2011-06-03 17:36:10 UTC
From: dadskids2002
Topic: 192 Message: 283

im sure there is a pic in the files on the left

--- In UV-3R@yahoogroups.com, "Vernon Vander Watt" <vernon@...> wrote:
>
> i buid a universal programer for radio's and it works fine but i cant read the uv-3r i'm not sure witch pin is rx and tx.
> thanks
> 73'
>

284. Re: [UV-3R] Re: Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-06-04 05:43:58 UTC
From: Mark Meece
Topic: 226 Message: 284

Does anyone have a recommendation of specific eBay sellers for the
Nagoya NA-701?
There are bunch of them listed and I want to be sure I don't get a cheap
imitation.

Thanks,
Mark, N8ICW

286. Re: Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-06-04 08:29:31 UTC
From: andyfoad@rocketmail.com
Topic: 226 Message: 286

409shop.

I have three of them.

All show up a good match on both bands.

Performance is just distinguishable between the 701 and my UK
sourced Diamond SRH940.

--- In UV-3R@yahoogroups.com, Mark Meece <antennapig@...> wrote:
>
> Does anyone have a recommendation of specific eBay sellers for the
> Nagoya NA-701?
> There are bunch of them listed and I want to be sure I don't get a cheap
> imitation.
>
>
> Thanks,
> Mark, N8ICW
>

287. Re: [UV-3R] Re: Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-06-04 11:10:59 UTC
From: Dominik Derigs
Topic: 226 Message: 287

I bought mine at hk360radio, no problems at all. And (for chineese) rather
fast delivery.

73 Nick

2011/6/4 andyfoad@... <andyfoad@rocketmail.com>

>
>
> 409shop.
>
> I have three of them.
>
> All show up a good match on both bands.
>
> Performance is just distinguishable between the 701 and my UK
> sourced Diamond SRH940.
>
>
> --- In UV-3R@yahoogroups.com, Mark Meece <antennapig@...> wrote:
> >
> > Does anyone have a recommendation of specific eBay sellers for the
> > Nagoya NA-701?
> > There are bunch of them listed and I want to be sure I don't get a cheap
> > imitation.
> >
> >
> > Thanks,
> > Mark, N8ICW
> >
>
>
> Reply to
sender<andyfoad@rocketmail.com?subject=Re%3A%20Dual%20Band%20antenna%20recommendation%3F>|
Reply
> to
group<UV-3R@yahoogroups.com?subject=Re%3A%20Dual%20Band%20antenna%20recommendation%3F>|
Reply
> via web post<http://groups.yahoo.com/group/UV-3R/post;_ylc=X3oDMTJwdjhhdnZzBF9TAzk3MzU5N
zE0BGdycElkAzc0MTE4MDE4BGdycHNwSWQDMTcwNTA2MzEwOARtc2dJZAMyODYEc2VjA2Z0cgRzbGsDcnBseQRzdGl
tZQMxMzA3MTc2MTc0?act=reply&messageNum=286>| Start
> a New Topic<http://groups.yahoo.com/group/UV-3R/post;_ylc=X3oDMTJmYjJpcHN1BF9TAzk3MzU5Nz
E0BGdycElkAzc0MTE4MDE4BGdycHNwSWQDMTcwNTA2MzEwOARzZWMDZnRyBHNsawNudHBjBHN0aW1lAzEzMDcxNzYx
NzQ->
> Messages in this topic<http://groups.yahoo.com/group/UV-3R/message/226;_ylc=X3oDMTMzMzhk
bnU1BF9TAzk3MzU5NzE0BGdycElkAzc0MTE4MDE4BGdycHNwSWQDMTcwNTA2MzEwOARtc2dJZAMyODYEc2VjA2Z0cg

RzbGsDdnRwYwRzdGltZQMxMzA3MTc2MTc0BHRwY0lkAzIyNg-->(
> 19)
> Recent Activity:
>
> - New Members<http://groups.yahoo.com/group/UV-3R/members;_ylc=X3oDMTJnM3AxaTNoBF9TAzk3M
zU5NzE0BGdycElkAzc0MTE4MDE4BGdycHNwSWQDMTcwNTA2MzEwOARzZWMDdnRsBHNsawN2bWJycwRzdGltZQMxMzA
3MTc2MTc0?o=6>
> 51
> - New Photos<http://groups.yahoo.com/group/UV-3R/spnew;_ylc=X3oDMTJnbmxyc2VuBF9TAzk3MzU5
NzE0BGdycElkAzc0MTE4MDE4BGdycHNwSWQDMTcwNTA2MzEwOARzZWMDdnRsBHNsawN2cGhvdARzdGltZQMxMzA3MT
c2MTc0>
> 10
> - New Links<http://groups.yahoo.com/group/UV-3R/links;_ylc=X3oDMTJobjU5ZDJnBF9TAzk3MzU5N
zE0BGdycElkAzc0MTE4MDE4BGdycHNwSWQDMTcwNTA2MzEwOARzZWMDdnRsBHNsawN2bGlua3MEc3RpbWUDMTMwNzE
3NjE3NA-->
> 1
>
> Visit Your Group<http://groups.yahoo.com/group/UV-3R;_ylc=X3oDMTJmMHNwaWJnBF9TAzk3MzU5Nz
E0BGdycElkAzc0MTE4MDE4BGdycHNwSWQDMTcwNTA2MzEwOARzZWMDdnRsBHNsawN2Z2hwBHN0aW1lAzEzMDcxNzYx
NzQ->
> [image: Yahoo! Groups]<http://groups.yahoo.com/;_ylc=X3oDMTJlbGY3OHUyBF9TAzk3MzU5NzE0BGd
ycElkAzc0MTE4MDE4BGdycHNwSWQDMTcwNTA2MzEwOARzZWMDZnRyBHNsawNnZnAEc3RpbWUDMTMwNzE3NjE3NA-->
> Switch to:
Text-Only<UV-3R-traditional@yahoogroups.com?subject=Change+Delivery+Format:+Traditional>,
> Daily Digest <UV-3R-digest@yahoogroups.com?subject=Email+Delivery:+Digest>•
> Unsubscribe <UV-3R-unsubscribe@yahoogroups.com?subject=Unsubscribe> • Terms
> of Use <http://docs.yahoo.com/info/terms/>
> .
>
> __,_._,__
>

288. Re: UV-3R MCU

Yahoo group: UV-3R (2011)
Date: 2011-06-04 11:16:07 UTC
From: dl6er_ham
Topic: 280 Message: 288

I don't think that you will get that kind of information - even the chip itself is not labled....so it might be as well a special type designed for this radio (?)

73 Nick DL6ER

--- In UV-3R@yahoogroups.com, "paul" <motorepair_gr@...> wrote:
>
> Does anybody spotted what mcu is employed in this design?
> In case it is known to more people than it's manufacturer,
> it would be nice to play around with the firmware, since
> there is a comm/prog provision in the schematic.
>
> Paul SV2US
>

289. Re: [UV-3R] Re: UV-3R MCU

Yahoo group: UV-3R (2011)
Date: 2011-06-04 16:33:23 UTC
From: Shawn Upton
Topic: 280 Message: 289

.Hmm, I think the Japanese manufacturers tend to use Hitachi processors; not sure what a Chinese manufacturer would use. I doubt they would have issues against using PIC or AVR. Anyhow, perhaps if you go by the pinout (I think there is a schematic online?) you might be able to figure out the manufacturer, and narrow it down to a specific family.

I wouldn't be too surprised if one could flash the chip--once one finds the testpoints on the PCB. Actually, that might help narrow it down too--look on the pcb, see if there places where some flying probes could hit, that go just to the processor.

Shawn Upton, KB1CKT

NAQCC 4723

--- On Sat, 6/4/11, dl6er_ham <dderigs@...> wrote:

From: dl6er_ham <dderigs@googlemail.com>
Subject: [UV-3R] Re: UV-3R MCU
To: UV-3R@yahoogroups.com
Date: Saturday, June 4, 2011, 7:16 AM

I don't think that you will get that kind of information - even the chip itself is not labled....so it might be as well a special type designed for this radio (?)

73 Nick DL6ER

--- In UV-3R@yahoogroups.com, "paul" <motorepair_gr@...> wrote:

>

> Does anybody spotted what mcu is employed in this design?

> In case it is known to more people than it's manufacturer,

> it would be nice to play around with the firmware, since

> there is a comm/prog provision in the schematic.

>

> Paul SV2US

>

290. Re: [UV-3R] Re: Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-06-04 18:42:09 UTC
From: Eric Champine
Topic: 226 Message: 290

Hey Mark.
I got my Nagoya NA-701's from radioshop888 and so did two of my friends along with there UV-3R's. All had good results with fast shipping. It took 12 days to get to me in the US, upstate NY from HK and only 8 days to my friend John. Hope this helps.

73 de W2EEC

Eric

291. Re: [UV-3R] Re: Dual Band antenna recommendation?

Yahoo group: UV-3R (2011)
Date: 2011-06-04 23:53:31 UTC
From: Jesse
Topic: 226 Message: 291

I've had good luck with the Nagoya NA-666 antenna, it's slimmer profile fit the VX-3r perfect, and the performance was excellent for it's size.

73'
K4AX

From: Eric Champine <champine@...>
To: UV-3R@yahoogroups.com
Sent: Saturday, June 4, 2011 2:42 PM
Subject: Re: [UV-3R] Re: Dual Band antenna recommendation?

Hey Mark.
I got my Nagoya NA-701's from radioshop888 and so did two of my friends along with there UV-3R's. All had good results with fast shipping. It took 12 days to get to me in the US, upstate NY from HK and only 8 days to my friend John. Hope this helps.

73 de W2EEC

Eric

292. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-05 04:18:58 UTC
From: cctbcn
Topic: 262 Message: 292

I checked my UV-3R on my trusty service monitor (Schlumberger 4031) that has a feature specifically for measuring harmonics - and has been verified correct with other gear (e.g. HP analyzers, etc.) and here is what I found:

On 70cm, the 2nd harmonics were at least -60dBc at 420 MHz and better at 450 MHz.

On VHF, however, the story was different.

At 162 MHz, the 2nd harmonic was -65dBc, but just -32dBc at 144 MHz: Higher-order harmonics were adequately attenuated (better than 65 dB down from the carrier) at both frequencies.

Clearly, the folks that built the radio were serious when they specified the 136-174 MHz frequency range, but weren't quite serious enough to add an extra couple of poles to the VHF lowpass filter to to provide an adequate cutoff: In other words, the LPF had to be designed to avoid knocking the carrier down at 174 MHz with its 2nd harmonic at 348 MHz, but it has not quite enough poles to do the job at the 2nd harmonic of 144 MHz (e.g. 288 MHz) *and* still pass 174 MHz.

Careful inspection will reveal that the RF PA stage of the UV-3R is pretty simple: A couple of chokes/caps to form a broadband impedance transformation to 50 ohms, perhaps 3 caps and 2 chokes for an LPF, and then another choke/cap for the VHF/UHF diplexer.

Inspection also revealed a place for an uninstalled surface-mount chip cap, so this got me to experimenting.

Noting that the "missing" cap went from between the RF output and ground on the output of one of the coils (the other cap appearing to be in series - perhaps a blocking cap?) Going by my gut feeling (and also checking my 50 ohm filter tables) I decided that something in the 33-47 range would be OK.

Not having any 0400-series chip caps handy, I just used some small disk-ceramics and wedged it in. A 33pF improved the 144 MHz 2nd harmonic rejection (e.g. 288 MHz) from -32 to around -42dBc and actually bumped the power up from 1.65 watts to 1.95 watts.

Swapping it out to a 47pF unit resulted in the original 1.65 watts, but the 2nd harmonic (288 MHz) was now at -48dBc. At 162 MHz, the output power was down to about 0.6 watts, but I wasn't planning to transmit there, anyway!

Not seeing any other obvious places into which I could cram another disk ceramic, I stopped there, but if I were to be fanatic about it, I might have added some inductance to some of the coils.

While not quite the "better than -60dBc" that my other HT's do, the fact that a typical antenna would be nonresonant at the 2nd harmonic, I feel reasonably confident that the radiated harmonics would be quite a ways down - more along the lines of a 70 watt mobile rig with a -60dBc 2nd harmonic...

I've posted a picture in the "Photos" section of the modification labeled "UV-3R_LPF_MOD".

73,

Clint
KA7OEI

293. New owner - first impression

Yahoo group: UV-3R (2011)
Date: 2011-06-05 09:06:04 UTC
From: magicnickus
Topic: 293 Message: 293

Hello group,

I am an owner of a UV-3R since this Friday. I got mine from an ebay shop (radiogearpro) for 37.6 GBP including (free?) shipping.
The item arrived fast and I inspected every point for failures, but I did not see any. My only complain is that the item was supposed to contain a dual band antenna, but came with 2 single band antennas instead.

Given the price, I had relaxed expectations and I can tolerate easily some of the "annoying" points.

For example, when I connect the provided earphones the audio quality (through it) is so bad and the level so low that renders the handsfree set useless.I did not try the microphone.

Other annoying things (but I can get used to them) are
- the volume drops to 0 and restores quickly during frequency changing.
- the keys (U/V,MENU, F) 99% of the times are not activated on the first press, but on the second (unless this is a feature!)

The volume control is totally annoying and I will proceed to a mod soon. The transmit quality was rated as "OK" from a test transmission and I am satisfied with that. With the included antennas I managed to open local repeaters with the Low Power settings (which I did not measure to see the actual power).

A nice-to-have thing is cross band split operation (I thought of it yesterday, when I was thinking of using it for AO-51 operation).

I am studying some articles on home made HT antennas. I personally do not care if the antenna is 10x the size of the HT when I need better performance, so I am looking towards that direction. I will post my results on the group soon.

I will also study the schematics, as I think that the device has a large capacity for both hardware and software mods.

73, Nick, SV1DJG

294. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-05 09:12:37 UTC
From: andyfoad@rocketmail.com
Topic: 262 Message: 294

I'm confused.

One poster claims between 6db and 20db and now it's 32db below
carrier.

Any advance on 32db ?

;-)

--- In UV-3R@yahoogroups.com, "cctbcn" <turner@...> wrote:
>
> I checked my UV-3R on my trusty service monitor (Schlumberger 4031) that has a feature specifically for measuring harmonics - and has been verified correct with other gear (e.g. HP analyzers, etc.) and here is what I found:
>
> On 70cm, the 2nd harmonics were at least -60dBc at 420 MHz and better at 450 MHz.
>
> On VHF, however, the story was different.
>
> At 162 MHz, the 2nd harmonic was -65dBc, but just -32dBc at 144 MHz: Higher-order harmonics were adequately attenuated (better than 65 dB down from the carrier) at both frequencies.
>
> Clearly, the folks that built the radio were serious when they specified the 136-174 MHz frequency range, but weren't quite serious enough to add an extra couple of poles to the VHF lowpass filter to to provide an adequate cutoff: In other words, the LPF had to be designed to avoid knocking the carrier down at 174 MHz with its 2nd harmonic at 348 MHz, but it has not quite enough poles to do the job at the 2nd harmonic of 144 MHz (e.g. 288 MHz) *and* still pass 174 MHz.
>
> Careful inspection will reveal that the RF PA stage of the UV-3R is pretty simple: A couple of chokes/caps to form a broadband impedance transformation to 50 ohms, perhaps 3 caps and 2 chokes for an LPF, and then another choke/cap for the VHF/UHF diplexer.
>
> Inspection also revealed a place for an uninstalled surface-mount chip cap, so this got me to experimenting.
>
> Noting that the "missing" cap went from between the RF output and ground on the output of one of the coils (the other cap appearing to be in series - perhaps a blocking cap?) Going by my gut feeling (and also checking my 50 ohm filter tables) I decided that something in the 33-47 range would be OK.
>
> Not having any 0400-series chip caps handy, I just used some small disk-ceramics and wedged it in. A 33pF improved the 144 MHz 2nd harmonic rejection (e.g. 288 MHz) from -32 to around -42dBc and actually bumped the power up from 1.65 watts to 1.95 watts.
>

> Swapping it out to a 47pF unit resulted in the original 1.65 watts, but the 2nd harmonic (288 MHz) was now at -48dBc. At 162 MHz, the output power was down to about 0.6 watts, but I wasn't planning to transmit there, anyway!
>
> Not seeing any other obvious places into which I could cram another disk ceramic, I stopped there, but if I were to be fanatic about it, I might have added some inductance to some of the coils.
>
> While not quite the "better than -60dBc" that my other HT's do, the fact that a typical antenna would be nonresonant at the 2nd harmonic, I feel reasonably confident that the radiated harmonics would be quite a ways down - more along the lines of a 70 watt mobile rig with a -60dBc 2nd harmonic...
>
> I've posted a picture in the "Photos" section of the modification labeled "UV-3R_LPF_MOD".
>
> 73,
>
> Clint
> KA7OEI
>

295. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-05 09:21:32 UTC
From: g4ilo
Topic: 262 Message: 295

Nice work! A pity Yahoo only allows you to post such small images.

I wonder if it would be possible some time for you or someone to post a step-by-step on how to get access to the board in order to do the mod so the less brave can determine whether it is within their capabilities? I've never been much good at working out how to take things apart.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "cctbcn" <turner@...> wrote:
>
> I checked my UV-3R on my trusty service monitor (Schlumberger 4031) that has a feature specifically for measuring harmonics - and has been verified correct with other gear (e.g. HP analyzers, etc.) and here is what I found:
>
> On 70cm, the 2nd harmonics were at least -60dBc at 420 MHz and better at 450 MHz.
>
> On VHF, however, the story was different.
>
> At 162 MHz, the 2nd harmonic was -65dBc, but just -32dBc at 144 MHz: Higher-order harmonics were adequately attenuated (better than 65 dB down from the carrier) at both frequencies.
>
> Clearly, the folks that built the radio were serious when they specified the 136-174 MHz frequency range, but weren't quite serious enough to add an extra couple of poles to the VHF lowpass filter to to provide an adequate cutoff: In other words, the LPF had to be designed to avoid knocking the carrier down at 174 MHz with its 2nd harmonic at 348 MHz, but it has not quite enough poles to do the job at the 2nd harmonic of 144 MHz (e.g. 288 MHz) *and* still pass 174 MHz.
>
> Careful inspection will reveal that the RF PA stage of the UV-3R is pretty simple: A couple of chokes/caps to form a broadband impedance transformation to 50 ohms, perhaps 3 caps and 2 chokes for an LPF, and then another choke/cap for the VHF/UHF diplexer.
>
> Inspection also revealed a place for an uninstalled surface-mount chip cap, so this got me to experimenting.
>
> Noting that the "missing" cap went from between the RF output and ground on the output of one of the coils (the other cap appearing to be in series - perhaps a blocking cap?) Going by my gut feeling (and also checking my 50 ohm filter tables) I decided that something in the 33-47 range would be OK.
>
> Not having any 0400-series chip caps handy, I just used some small disk-ceramics and wedged it in. A 33pF improved the 144 MHz 2nd harmonic rejection (e.g. 288 MHz) from -32 to around -42dBc and actually bumped the power up from 1.65 watts to 1.95 watts.
>

> Swapping it out to a 47pF unit resulted in the original 1.65 watts, but the 2nd harmonic (288 MHz) was now at -48dBc. At 162 MHz, the output power was down to about 0.6 watts, but I wasn't planning to transmit there, anyway!
>
> Not seeing any other obvious places into which I could cram another disk ceramic, I stopped there, but if I were to be fanatic about it, I might have added some inductance to some of the coils.
>
> While not quite the "better than -60dBc" that my other HT's do, the fact that a typical antenna would be nonresonant at the 2nd harmonic, I feel reasonably confident that the radiated harmonics would be quite a ways down - more along the lines of a 70 watt mobile rig with a -60dBc 2nd harmonic...
>
> I've posted a picture in the "Photos" section of the modification labeled "UV-3R_LPF_MOD".
>
> 73,
>
> Clint
> KA7OEI
>

296. How much power in a harmonic ?

Yahoo group: UV-3R (2011)
Date: 2011-06-05 09:45:18 UTC
From: andyfoad@rocketmail.com
Topic: 296 Message: 296

Just pondering on how much power might be escaping from
a 145Mhz harmonic.

Assuming a power of 1.5 watts and the harmonic is 32db down,
then I make that harmonic as 1 milliwatt.

Then have an untuned antenna at the harmonic frequency and you
could have almost 10db more attenuation of the harmonic.

Assuming 10db for easy maths, then the power of the radiated
harmonic is 1/10th of 1 milliwatt.

Or 0.1mW.

- Andy -

297. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-05 10:54:06 UTC
From: g4ilo
Topic: 262 Message: 297

You're not the only one. One thing that accurs to me is that low pass filters give their designed performance when terminated with the proper impedance e.g. 50 ohms. Now someone testing with a spectrum analyzer would presumably have the rig connected into a dummy load but in actual use it will be connected to an antenna whose impedance at 290MHz will be anything but 50 ohms. Therefore I would have thought that these test measurements may not bear much realtion to the amount of spurious radiation when the radio is used with an antenna.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> I'm confused.
>
> One poster claims between 6db and 20db and now it's 32db below
> carrier.
>
> Any advance on 32db ?
>
> ;-)
>

298. Antenna jack: SMA-F or SMA-M ?

Yahoo group: UV-3R (2011)
Date: 2011-06-05 12:40:34 UTC
From: gunterkonig
Topic: 298 Message: 298

Hi,
i've just ordered my UV-3R yesterday. I want to buy a short dualband antenne for my new baby in advance. Can someone tell me whether i need a SMA-F or SMA-M antenna ?

Thanks and best 73 de Joachim. DL3NCW

299. Re: Antenna jack: SMA-F or SMA-M ?

Yahoo group: UV-3R (2011)
Date: 2011-06-05 12:47:07 UTC
From: dl6er_ham
Topic: 298 Message: 299

Hallo Joachim,

du brauchst eine SMA-M Antenne, die Buchse am Gerät ist SMA-F (also wie bei auch bei "teureren Geräten".
Ich nutze z.B. eine Nagoya NA-701

Hi Joachim,
you will need an SMA-M Antenna.

73 Nick, DL6ER

--- In UV-3R@yahoogroups.com, "gunterkonig" <batman08@...> wrote:
>
> Hi,
> i've just ordered my UV-3R yesterday. I want to buy a short dualband antenne for my new baby in advance. Can someone tell me whether i need a SMA-F or SMA-M antenna ?
>
> Thanks and best 73 de Joachim. DL3NCW
>

300. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-05 14:01:42 UTC
From: andyn1ksn
Topic: 262 Message: 300

For the information of US hams, here is some text from Part 97.307:

(e) The mean power of any spurious emission from a station transmitter or external RF power amplifier transmitting on a frequency between 30-225 MHz must be at least 60 dB below the mean power of the fundamental. For a transmitter having a mean power of 25 W or less, the mean power of any spurious emission supplied to the antenna transmission line must not exceed 25 µW and must be at least 40 dB below the mean power of the fundamental emission, but need not be reduced below the power of 10 µW.

It appears that the second sentence puts a limitation on how much power can go INTO the antenna of a 2 watt HT on the 2 meter band. Twenty-five microwatts is 49 dB down from 2 watts. Ten microwatts is 53 dB down from 2 watts. The first sentence applies (I would assume) to power radiated from the antenna since it is for an "emission."

What I find curious is that I can't find a similar restriction on UHF in the same paragraph. These regulations remind me of the "Handbook for the Recently Dead" from the movie "Beetlejuice." Not written in a user-friendly style.

Andy N1KSN

--- In UV-3R@yahoogroups.com, "satellitboy" <satellitboy@...> wrote:
>
> I have made some measurements on my UV-3R.
> At first I have measured the RF power with a power meter (HP 436A with a 8481A/8498A power sensor/attenuator), and the specified power is well within it's specifications on VHF and UHF (2 W high and 1 W low).
> It is slightly less at all the band ends with a minimum of 1,7 W at 136 MHz, which is, of course, no problem (at least I don't have any intention to transmit on that frequency).
> I was, however, shocked when I started measuring the harmonic suppression (with a HP 8591A spectrum analyzer and the 8498A attenuator):
> the 2nd harmonic (on the VHF freqnency range) was only 20 dB down relative to the carrier (dBc)!
> This is at the high power setting, at a frequency of 145 MHz.
> The situation is even worse at the low power setting: only 6 dB down from the carrier!!!).
> The situation improves above 150 MHz, and the measured 2nd harmonic is almost -75 dBc at the maximum frequency (169 MHz).
> On UHF all measured harmonics are quite well suppressed (worst measured 2nd harmonic is -52 dBc).
> It looks like the VHF output circuit has not been properly manufactured/designed, maybe a capacitor has not been mounted or has a too low capacitance (just a suggestion).
> Has anyone made similar measurements?? I assume that I have a 'melon', but it can also be a batch in the production line that is affected.
> 73's, Tom PA2TSL
>

301. Re: Antenna jack: SMA-F or SMA-M ?

Yahoo group: UV-3R (2011)
Date: 2011-06-05 14:14:46 UTC
From: gunterkonig
Topic: 298 Message: 301

Hallo Nick,

danke für die Info. Auf Youtube zeigt jemand eine SMA-F Antenne die angeblich passen soll, deshalb meine "Verwirrung"...
Wie bist Du mit der Nagoya zufrieden ?

73 Joachim DL3NCW

Thanks for the info. On youtube someone showed a smd-f Antenna, which shluld fit on the UV-3R, thats why i got confused.
Are you satisfied with your Nagoya antenna ?

302. Re: Antenna jack: SMA-F or SMA-M ?

Yahoo group: UV-3R (2011)
Date: 2011-06-05 14:38:38 UTC
From: g4ilo
Topic: 298 Message: 302

SMA-M, the same as for Yaesu VX radios.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "gunterkonig" <batman08@...> wrote:
>
> Hi,
> i've just ordered my UV-3R yesterday. I want to buy a short dualband antenne for my new baby in advance. Can someone tell me whether i need a SMA-F or SMA-M antenna ?
>
> Thanks and best 73 de Joachim. DL3NCW
>

303. Re: [UV-3R] Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-05 15:05:27 UTC
From: Brian Morrison
Topic: 262 Message: 303

On Sun, 05 Jun 2011 09:12:37 -0000
"andyfoad@..." <andyfoad@...> wrote:

> One poster claims between 6db and 20db and now it's 32db below
> carrier.

I think it's called production variability Andy.

--

Brian Morrison

"I am not young enough to know everything"
Oscar Wilde

304. Re: [UV-3R] New owner - first impression

Yahoo group: UV-3R (2011)
Date: 2011-06-05 15:10:22 UTC
From: Brian Morrison
Topic: 293 Message: 304

On Sun, 05 Jun 2011 09:06:04 -0000
"magicnickus" <magicnickus@...> wrote:

> - the keys (U/V,MENU, F) 99% of the times are not activated on the first press, but on the second (unless this is a feature!)

It seems to be that a longer press is needed, if you hold it for a
fraction of a second then it works 100%.

I suspect that the key scan speed is too low, that or the processor is
too busy doing other tasks and the interrupts are not enabled when they
need to be.

--

Brian Morrison

"I am not young enough to know everything"
Oscar Wilde

305. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-05 15:37:00 UTC
From: andyfoad@rocketmail.com
Topic: 262 Message: 305

> > One poster claims between 6db and 20db and now it's 32db below
> > carrier.
>
> I think it's called production variability Andy.

I'm not sure what to think ;-)

306. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-05 15:53:52 UTC
From: andyfoad@rocketmail.com
Topic: 262 Message: 306

Well done Clint.

Just out of curiousity, when using a 33pf capacitor, how did the
power output compare on the high end of VHF ?

73 de Andy

--- In UV-3R@yahoogroups.com, "cctbcn" <turner@...> wrote:
>
> I checked my UV-3R on my trusty service monitor (Schlumberger 4031) that has a feature specifically for measuring harmonics - and has been verified correct with other gear (e.g. HP analyzers, etc.) and here is what I found:
>
> On 70cm, the 2nd harmonics were at least -60dBc at 420 MHz and better at 450 MHz.
>
> On VHF, however, the story was different.
>
> At 162 MHz, the 2nd harmonic was -65dBc, but just -32dBc at 144 MHz: Higher-order harmonics were adequately attenuated (better than 65 dB down from the carrier) at both frequencies.
>
> Clearly, the folks that built the radio were serious when they specified the 136-174 MHz frequency range, but weren't quite serious enough to add an extra couple of poles to the VHF lowpass filter to to provide an adequate cutoff: In other words, the LPF had to be designed to avoid knocking the carrier down at 174 MHz with its 2nd harmonic at 348 MHz, but it has not quite enough poles to do the job at the 2nd harmonic of 144 MHz (e.g. 288 MHz) *and* still pass 174 MHz.
>
> Careful inspection will reveal that the RF PA stage of the UV-3R is pretty simple: A couple of chokes/caps to form a broadband impedance transformation to 50 ohms, perhaps 3 caps and 2 chokes for an LPF, and then another choke/cap for the VHF/UHF diplexer.
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> Inspection also revealed a place for an uninstalled surface-mount chip cap, so this got me to experimenting.
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> Noting that the "missing" cap went from between the RF output and ground on the output of one of the coils (the other cap appearing to be in series - perhaps a blocking cap?) Going by my gut feeling (and also checking my 50 ohm filter tables) I decided that something in the 33-47 range would be OK.
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> Not having any 0400-series chip caps handy, I just used some small disk-ceramics and wedged it in. A 33pF improved the 144 MHz 2nd harmonic rejection (e.g. 288 MHz) from -32 to around -42dBc and actually bumped the power up from 1.65 watts to 1.95 watts.
>
> Swapping it out to a 47pF unit resulted in the original 1.65 watts, but the 2nd harmonic (288 MHz) was now at -48dBc. At 162 MHz, the output power was down to about 0.6 watts, but

I wasn't planning to transmit there, anyway!
>
> Not seeing any other obvious places into which I could cram another disk ceramic, I stopped there, but if I were to be fanatic about it, I might have added some inductance to some of the coils.
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> While not quite the "better than -60dBc" that my other HT's do, the fact that a typical antenna would be nonresonant at the 2nd harmonic, I feel reasonably confident that the radiated harmonics would be quite a ways down - more along the lines of a 70 watt mobile rig with a -60dBc 2nd harmonic...
>
> I've posted a picture in the "Photos" section of the modification labeled "UV-3R_LPF_MOD".
>
> 73,
>
> Clint
> KA7OEI
>

307. Re: Antenna jack: SMA-F or SMA-M ?

Yahoo group: UV-3R (2011)
Date: 2011-06-05 15:54:55 UTC
From: dl6er_ham
Topic: 298 Message: 307

Hi Joachim,

es ist ganz klar so, dass die Buchse aus dem Transceiver "herausguckt" und die Antenne da draufgeschraubt wird. Bei den Geräten mit der anderen Buchse (wie z.B. Wouxun), wird die Antenne ja IN das Funkgerät hineingeschraubt...

Die Nagoya hat mich bisher sehr überzeugt, je nach Situation habe ich damit sogar besseren Empfang als mit den mitgelieferten Monoband-Antennen. Man muss aber klar sagen, dass für mich vor allem die Flexibilität ein Kaufargument war.

73 de Nick, DL6ER

the socket from the transceiver is outside and you'll have to screw the antenna "on it". On other radios the antenna have to be screwed into the radio ...

The Nagoya is so far very satisfying, depending on the situation it seems that I have even better reception than with the included mono-band antennas. For me, especially the flexibility of this short antenna, was the selling point.

--- In UV-3R@yahoogroups.com, "gunterkonig" <batman08@...> wrote:
>
>
> Hallo Nick,
>
> danke für die Info. Auf Youtube zeigt jemand eine SMA-F Antenne die angeblich passen soll, deshalb meine "Verwirrung"...
> Wie bist Du mit der Nagoya zufrieden ?
>
> 73 Joachim DL3NCW
>
>
> Thanks for the info. On youtube someone showed a smd-f Antenna, which shluld fit on the UV-3R, thats why i got confused.
> Are you satisfied with your Nagoya antenna ?
>

308. Re: Antenna jack: SMA-F or SMA-M ?

Yahoo group: UV-3R (2011)
Date: 2011-06-05 15:57:16 UTC
From: dl6er_ham
Topic: 298 Message: 308

Nachtrag:
Hier kann man die Buchse gut sehen:

Addendum:
You can see the jack on this picture:

http://groups.yahoo.com/group/UV-3R/photos/album/47354086/pic/989713355/view

73 de Nick, DL6ER

--- In UV-3R@yahoogroups.com, "dl6er_ham" <dderigs@...> wrote:
>
>
>
> Hi Joachim,
>
> es ist ganz klar so, dass die Buchse aus dem Transceiver "herausguckt" und die Antenne da draufgeschraubt wird. Bei den Geräten mit der anderen Buchse (wie z.B. Wouxun), wird die Antenne ja IN das Funkgerät hineingeschraubt...
>
> Die Nagoya hat mich bisher sehr überzeugt, je nach Situation habe ich damit sogar besseren Empfang als mit den mitgelieferten Monoband-Antennen. Man muss aber klar sagen, dass für mich vor allem die Flexibilität ein Kaufargument war.
>
> 73 de Nick, DL6ER
>
> the socket from the transceiver is outside and you'll have to screw the antenna "on it". On other radios the antenna have to be screwed into the radio ...
>
> The Nagoya is so far very satisfying, depending on the situation it seems that I have even better reception than with the included mono-band antennas. For me, especially the flexibility of this short antenna, was the selling point.
>
> --- In UV-3R@yahoogroups.com, "gunterkonig" <batman08@> wrote:
> >
> >
> > Hallo Nick,
> >
> > danke für die Info. Auf Youtube zeigt jemand eine SMA-F Antenne die angeblich passen soll, deshalb meine "Verwirrung"...
> > Wie bist Du mit der Nagoya zufrieden ?
> >
> > 73 Joachim DL3NCW
> >
> >
> > Thanks for the info. On youtube someone showed a smd-f Antenna, which shluld fit on the

UV-3R, thats why i got confused.
> > Are you satisfied with your Nagoya antenna ?
> >
>

309. Re: Antenna jack: SMA-F or SMA-M ?

Yahoo group: UV-3R (2011)
Date: 2011-06-05 16:08:25 UTC
From: Andreas
Topic: 298 Message: 309

Hi Joachim,

it is the same kind of SMA jack like on the Japanese HTs.
Received mine last week and it is a nice little rig for the price.
To be honest, it is no VX-3 clone.
If you ever had a Yaesu HT in your fingers you will see - and feel - the difference.
Apart from the lower built quality it is o.k.

73, Andy DC3AFA

--- In UV-3R@yahoogroups.com, "gunterkonig" <batman08@...> wrote:
>
> Hi,
> i've just ordered my UV-3R yesterday. I want to buy a short dualband antenne for my new baby in advance. Can someone tell me whether i need a SMA-F or SMA-M antenna ?
>
> Thanks and best 73 de Joachim. DL3NCW
>

310. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-05 18:05:13 UTC
From: cctbcn
Topic: 262 Message: 310

Hi,

Actually, I didn't really check what the high end (160 MHz) did with the 33pF capacitor since I don't have much of an interest in transmitting there - I only checked the 47pF over the range after I was done.

* * *

One thing that I'd realized that I'd forgotten to mention after the last message (and I'm not sure why) was the "problem" with low power.

On my UV-3R, Low power was on the order of 50-100mW - plenty of power to go almost any "line-of-sight" distance.

The problem is that, as was noted previously, the 2nd harmonic is "seriously present" - in my case, it as about -10 to -15 dBc at 146 MHz - reduced to -30dBc or so after the modification. (In other words, the absolute power levels of the 2nd harmonic after modification on low and high power are *roughly* equal on my radio - that is, a few 10's of microwatts.)

If other radios are like mine, however, I would *NOT* run it on low power on VHF unless it were modified!

On UHF, the power level goes from about 1.6 watts or so on high to 1 watt on "low" power and the 2nd harmonic is about the same (e.g. -55dBc or so) in each case.

* * *

Now, exactly how LOW/HIGH power is selected is unknown for certain, but I suspect that the RD1846's "PABIAS" pin is used: This is a voltage-programmable pin (1-3 volts, additionally scaled by resistors) that is routed to the appropriate PA via Q11.

Now, twiddling the bias on FETs adjusts their gain - but it also affects their operating point, so I what I *suspect* is happening is that at very low bias for low power on VHF, the output device's impedance is seriously skewed and it happens to work as a surprisingly efficient frequency doubler! (I also suspect that, at least with my radio, the wrong bias is used - period!)

Now, it is *possible* that in the radio's EEPROM is stored a value for the "PA Bias" pin and with it, one could adjust that parameter, tweaking both the output power level as well as adjusting the PA bias to push it into a more linear range and reducing the harmonic content somewhat. This sort of thing may also change somewhat with battery voltage.

Whether or not this parameter is available via serial interface or the saved memory data (along with a number of other things) is unknown to me - but it might be worth poking around.

Remember that this *is* a bias setting and it's possible that one *could* pop a final if set too high!!!

* * *

As for the added capacitor in the picture, my guess is that it is installed at the position of "C89" (marked "NA" on the diagram) but I'd have to seriously scrutinize the board to be absolutely sure of this as I've not seen a board layout.

* * *

Finally, it's worth mentioning that the "full-sized" picture of the pictures that I took of the board can be seen if one click on the "Original" tab above and to the left of the pictures near word "View" - but this shows up only when you have selected and displayed a single picture.

73,

Clint
KA7OEI

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> Well done Clint.
>
> Just out of curiousity, when using a 33pf capacitor, how did the
> power output compare on the high end of VHF ?
>
> 73 de Andy
>
>
- Previous messages snipped to keep the message length reasonable! -

311. Radio wont connect anymore

Yahoo group: UV-3R (2011)
Date: 2011-06-05 20:38:53 UTC
From: squarebanana36
Topic: 311 Message: 311

Hi i have been using the software i found on the net to connect to this radio,(the english version) and have just joined the group, to get the software you have got on here to solve the problem but it hasn't.

when i first plugged this little radio in it connected fine through com1(not usb cable) and it proceeded to read and write no problem.
then i picked the radio up and it seemed like it went on transmit itself while the programming lead was plugged in, and now it just wont connect no matter what i do, i have tried two pc's and its the same, so i am thinking its the radio, i have also done a reset on it, holding the u/v button while powering on, has anyone else had this problem please.

TIA

Alan
2E0HBY

312. Re: Serious harmonics problem on VHF! plus power outputs

Yahoo group: UV-3R (2011)
Date: 2011-06-05 20:39:31 UTC
From: andyfoad@rocketmail.com
Topic: 262 Message: 312

> Actually, I didn't really check what the high end (160 MHz)
> did with the 33pF capacitor

OK, just thought I'd ask.

> One thing that I'd realized that I'd forgotten to mention
>after the last message (and I'm not sure why) was the
>"problem" with low power.

> On my UV-3R, Low power was on the order of 50-100mW -
>plenty of power to go almost any "line-of-sight" distance.

Well I'll be blowed !

Just checked mine.

On 2m low power gives me 140mw (High 1.6W)
On 70cm low power gives 2 watts (High gives 3 watts)

How do these powers compare with others ?

I get daft results with commercial amateur meters at the low
powers so I built a QRP power meter system good to 23cm.

I've taken great care to ensure it's accuracy through out
it's range, but I still might be wrong. Even so, I trust it more
than my commercial meters ;-)

313. Re: [UV-3R] Re: Serious harmonics problem on VHF! plus power outputs

Yahoo group: UV-3R (2011)
Date: 2011-06-05 21:31:20 UTC
From: Dominic
Topic: 262 Message: 313

70cm low power 1watt high power 2watts
2m low power 400mw high power 2watts

Weird.

Dom G7NPW

On 05/06/2011 9:39 PM, andyfoad@... wrote:
>
> > Actually, I didn't really check what the high end (160 MHz)
> > did with the 33pF capacitor
>
> OK, just thought I'd ask.
>
> > One thing that I'd realized that I'd forgotten to mention
> >after the last message (and I'm not sure why) was the
> >"problem" with low power.
>
> > On my UV-3R, Low power was on the order of 50-100mW -
> >plenty of power to go almost any "line-of-sight" distance.
>
> Well I'll be blowed !
>
> Just checked mine.
>
> On 2m low power gives me 140mw (High 1.6W)
> On 70cm low power gives 2 watts (High gives 3 watts)
>
> How do these powers compare with others ?
>
> I get daft results with commercial amateur meters at the low
> powers so I built a QRP power meter system good to 23cm.
>
> I've taken great care to ensure it's accuracy through out
> it's range, but I still might be wrong. Even so, I trust it more
> than my commercial meters ;-)
>
>
> ---
>
> No virus found in this message.
> Checked by AVG - www.avg.com <http://www.avg.com>
> Version: 10.0.1382 / Virus Database: 1511/3682 - Release Date: 06/05/11
>

314. Re: [UV-3R] Re: Serious harmonics problem on VHF! plus power outputs

Yahoo group: UV-3R (2011)
Date: 2011-06-05 21:55:11 UTC
From: Brian Morrison
Topic: 262 Message: 314

On Sun, 05 Jun 2011 22:31:20 +0100
Dominic <dominic@...> wrote:

> Weird.

No, just what happens when a new company produces something for the
first time and their engineers aren't very experienced.

--

Brian Morrison

"I am not young enough to know everything"
Oscar Wilde

315. Re: Radio wont connect anymore

Yahoo group: UV-3R (2011)
Date: 2011-06-06 06:15:26 UTC
From: andyfoad@rocketmail.com
Topic: 311 Message: 315

I had a brief play with the programming software recently.

I had the same problems, but restarts etc usually cleared the
problem.

There's obviously a non fatal oddity taking place that does sort
itself out after restarts etc.

I didnt pursue it any further, as I dont have much interest
in memory programming my rigs by PC (I find doing it by hand
easy enough).

--- In UV-3R@yahoogroups.com, "squarebanana36" <alan@...> wrote:
>
> Hi i have been using the software i found on the net to connect to this radio,(the english version) and have just joined the group, to get the software you have got on here to solve the problem but it hasn't.
>
> when i first plugged this little radio in it connected fine through com1(not usb cable) and it proceeded to read and write no problem.
> then i picked the radio up and it seemed like it went on transmit itself while the programming lead was plugged in, and now it just wont connect no matter what i do, i have tried two pc's and its the same, so i am thinking its the radio, i have also done a reset on it, holding the u/v button while powering on, has anyone else had this problem please.
>
> TIA
>
> Alan
> 2E0HBY
>

316. Re: Radio wont connect anymore

Yahoo group: UV-3R (2011)
Date: 2011-06-06 15:33:27 UTC
From: dadskids2002
Topic: 311 Message: 316

hi there

in the program there is a setting for VOX, you need to change the setting to off, that is why the rig will tx,
you will also find out that the backlight is turned off too

hope this sorts it out

--- In UV-3R@yahoogroups.com, "squarebanana36" <alan@...> wrote:
>
> Hi i have been using the software i found on the net to connect to this radio,(the english version) and have just joined the group, to get the software you have got on here to solve the problem but it hasn't.
>
> when i first plugged this little radio in it connected fine through com1(not usb cable) and it proceeded to read and write no problem.
> then i picked the radio up and it seemed like it went on transmit itself while the programming lead was plugged in, and now it just wont connect no matter what i do, i have tried two pc's and its the same, so i am thinking its the radio, i have also done a reset on it, holding the u/v button while powering on, has anyone else had this problem please.
>
> TIA
>
> Alan
> 2E0HBY
>

317. Re: Radio wont connect anymore

Yahoo group: UV-3R (2011)
Date: 2011-06-06 20:34:42 UTC
From: squarebanana36
Topic: 311 Message: 317

thanks for the reply's
still no joy

one question in my manual it says for full factory reset hold in the f/alert button whils't turning on the receiver this does nothing for me, unless i'm doing it incorrectly, but when i hold down the v/m and power it on then yes it does reset itself of sorts to 400,000 mhz, but it still wont connect so i think it may be a partial reset or something.

Any help woudl be appreciated on this
thanks
Alan
2e0hby

--- In UV-3R@yahoogroups.com, "dadskids2002" <dadskids2002@...> wrote:
>
> hi there
>
> in the program there is a setting for VOX, you need to change the setting to off, that is why the rig will tx,
> you will also find out that the backlight is turned off too
>
> hope this sorts it out
>
>
> --- In UV-3R@yahoogroups.com, "squarebanana36" <alan@> wrote:
> >
> > Hi i have been using the software i found on the net to connect to this radio,(the english version) and have just joined the group, to get the software you have got on here to solve the problem but it hasn't.
> >
> > when i first plugged this little radio in it connected fine through com1(not usb cable) and it proceeded to read and write no problem.
> > then i picked the radio up and it seemed like it went on transmit itself while the programming lead was plugged in, and now it just wont connect no matter what i do, i have tried two pc's and its the same, so i am thinking its the radio, i have also done a reset on it, holding the u/v button while powering on, has anyone else had this problem please.
> >
> > TIA
> >
> > Alan
> > 2E0HBY
> >
>

318. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-06 22:26:16 UTC
From: andyn1ksn
Topic: 262 Message: 318

Tom, I got my UV-3R today. While the battery has been charging I did a return loss sweep of the two stock antennas with my E8285A. The screen capture of the results are posted in a pdf file in the Files section.

The two meter antenna was resonant right at 145 MHz and the impedance match looks quite good. The 70cm antenna had its dip down just below 420 MHz and its return loss at 450 MHz was around -5.4 dB. Not a very good match on the 440 band, but useable (provided the UV-3R can tolerate SWRs around 3:1 as most HTs can).

I'll check for power output and harmonic suppression tonight or tomorrow. I plan on using 30 dB of attenuation to avoid spurious mixing products in the spectrum analysis.

Andy N1KSN

--- In UV-3R@...m, "satellitboy" <satellitboy@...> wrote:
>
> I have made some measurements on my UV-3R.
> At first I have measured the RF power with a power meter (HP 436A with a 8481A/8498A power sensor/attenuator), and the specified power is well within it's specifications on VHF and UHF (2 W high and 1 W low).
> It is slightly less at all the band ends with a minimum of 1,7 W at 136 MHz, which is, of course, no problem (at least I don't have any intention to transmit on that frequency).
> I was, however, shocked when I started measuring the harmonic suppression (with a HP 8591A spectrum analyzer and the 8498A attenuator):
> the 2nd harmonic (on the VHF freqnency range) was only 20 dB down relative to the carrier (dBc)!
> This is at the high power setting, at a frequency of 145 MHz.
> The situation is even worse at the low power setting: only 6 dB down from the carrier!!!).
> The situation improves above 150 MHz, and the measured 2nd harmonic is almost -75 dBc at the maximum frequency (169 MHz).
> On UHF all measured harmonics are quite well suppressed (worst measured 2nd harmonic is -52 dBc).
> It looks like the VHF output circuit has not been properly manufactured/designed, maybe a capacitor has not been mounted or has a too low capacitance (just a suggestion).
> Has anyone made similar measurements?? I assume that I have a 'melon', but it can also be a batch in the production line that is affected.
> 73's, Tom PA2TSL
>

319. Re: [UV-3R] Re: Radio wont connect anymore

Yahoo group: UV-3R (2011)
Date: 2011-06-06 22:32:33 UTC
From: Ian sharples
Topic: 311 Message: 319

check your port in control panel
this fixed mine
Ian

From: squarebanana36
Sent: Monday, June 06, 2011 9:34 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Radio wont connect anymore

thanks for the reply's
still no joy

one question in my manual it says for full factory reset hold in the f/alert button whils't turning on the receiver this does nothing for me, unless i'm doing it incorrectly, but when i hold down the v/m and power it on then yes it does reset itself of sorts to 400,000 mhz, but it still wont connect so i think it may be a partial reset or something.

Any help woudl be appreciated on this
thanks
Alan
2e0hby

--- In mailto:UV-3R%40yahoogroups.com, "dadskids2002" <dadskids2002@...> wrote:
>
> hi there
>
> in the program there is a setting for VOX, you need to change the setting to off, that is why the rig will tx,
> you will also find out that the backlight is turned off too
>
> hope this sorts it out
>
>
> --- In mailto:UV-3R%40yahoogroups.com, "squarebanana36" <alan@> wrote:
> >
> > Hi i have been using the software i found on the net to connect to this radio,(the english version) and have just joined the group, to get the software you have got on here to solve the problem but it hasn't.
> >
> > when i first plugged this little radio in it connected fine through com1(not usb cable) and it proceeded to read and write no problem.
> > then i picked the radio up and it seemed like it went on transmit itself while the programming lead was plugged in, and now it just wont connect no matter what i do, i have tried two pc's and its the same, so i am thinking its the radio, i have also done a reset on it, holding the u/v button while powering on, has anyone else had this problem please.
> >

> > TIA
> >
> > Alan
> > 2E0HBY
> >
>

320. join the group

Yahoo group: UV-3R (2011)
Date: 2011-06-07 00:29:19 UTC
From: Bob
Topic: 320 Message: 320

How long is typical for approval to join the group? My approval took about 3 hours and came through around midnight however my neighbor's has been pending for almost 24 hours. I don't mean to seem impatient but am just wondering if it is human driven (people have to go to work and sleep, eat etc) or if it is all automatic and something has gone wrong and it needs to be resubmitted?

Bob, WA8ULW
wa8ulw@...

321. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-07 01:18:54 UTC
From: andyn1ksn
Topic: 262 Message: 321

Tom, this evening I made some measurements on my HP/Agilent 8285A. I've put a pdf file with the screen captures in the Files section of this group.

On two meters I got about the same results as you did, with the second harmonic 20 to 25 dBc down from the fundamental at 146 MHz on high power, and less than 10 dBc down on low power. Pretty bad!

The UHF results at 446 MHz were much better with the second harmonic down just about 60 dBc.

I hope someone comes up with a fix for the two meter band.

Andy N1KSN

--- In UV-3R@yahoogroups.com, "satellitboy" <satellitboy@...> wrote:
>
> I have made some measurements on my UV-3R.
> At first I have measured the RF power with a power meter (HP 436A with a 8481A/8498A power sensor/attenuator), and the specified power is well within it's specifications on VHF and UHF (2 W high and 1 W low).
> It is slightly less at all the band ends with a minimum of 1,7 W at 136 MHz, which is, of course, no problem (at least I don't have any intention to transmit on that frequency).
> I was, however, shocked when I started measuring the harmonic suppression (with a HP 8591A spectrum analyzer and the 8498A attenuator):
> the 2nd harmonic (on the VHF freqnency range) was only 20 dB down relative to the carrier (dBc)!
> This is at the high power setting, at a frequency of 145 MHz.
> The situation is even worse at the low power setting: only 6 dB down from the carrier!!!).
> The situation improves above 150 MHz, and the measured 2nd harmonic is almost -75 dBc at the maximum frequency (169 MHz).
> On UHF all measured harmonics are quite well suppressed (worst measured 2nd harmonic is -52 dBc).
> It looks like the VHF output circuit has not been properly manufactured/designed, maybe a capacitor has not been mounted or has a too low capacitance (just a suggestion).
> Has anyone made similar measurements?? I assume that I have a 'melon', but it can also be a batch in the production line that is affected.
> 73's, Tom PA2TSL
>

322. Re: [UV-3R] Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-07 01:23:09 UTC
From: Terry Taylor
Topic: 262 Message: 322

Has anyone fed these results back to the manufacturer and/or dealers
that are selling these?

On 6/6/2011 6:18 PM, andyn1ksn wrote:
> Tom, this evening I made some measurements on my HP/Agilent 8285A. I've put a pdf file with the screen captures in the Files section of this group.
>
> On two meters I got about the same results as you did, with the second harmonic 20 to 25 dBc down from the fundamental at 146 MHz on high power, and less than 10 dBc down on low power. Pretty bad!
>
> The UHF results at 446 MHz were much better with the second harmonic down just about 60 dBc.
>
> I hope someone comes up with a fix for the two meter band.
>

323. Re: UV-3R MCU

Yahoo group: UV-3R (2011)
Date: 2011-06-07 01:37:52 UTC
From: mp3holics_br
Topic: 280 Message: 323

Hello!

It's my first message.

MCU is probably MC81F8616L from http://www.abov.co.kr/

See pinout from page 8 of datasheet:

http://www.abov.co.kr/data/manual/MC81F8816.pdf

Fits perfectly on schematic of UV-3R on files area of group.

73. Luciano
PY2BBS from Brazil

--- In UV-3R@yahoogroups.com, Shawn Upton <kb1ckt@...> wrote:
>
> .Hmm, I think the Japanese manufacturers tend to use Hitachi processors; not sure what a Chinese manufacturer would use.Â I doubt they would have issues against using PIC or AVR.Â Anyhow, perhaps if you go by the pinout (I think there is a schematic online?) you might be able to figure out the manufacturer, and narrow it down to a specific family.
>
> I wouldn't be too surprised if one could flash the chip--once one finds the testpoints on the PCB.Â Actually, that might help narrow it down too--look on the pcb, see if there places where some flying probes could hit, that go just to the processor.
>
> Shawn Upton, KB1CKT
>
> NAQCC 4723
>
> --- On Sat, 6/4/11, dl6er_ham <dderigs@...> wrote:
>
> From: dl6er_ham <dderigs@...>
> Subject: [UV-3R] Re: UV-3R MCU
> To: UV-3R@yahoogroups.com
> Date: Saturday, June 4, 2011, 7:16 AM
>
>
>
>
>
>
>
>
> Â
>
>
>

>
>
>
>
>
>
> I don't think that you will get that kind of information - even the chip itself is not labled....so it might be as well a special type designed for this radio (?)
>
>
>
> 73 Nick DL6ER
>
>
>
> --- In UV-3R@yahoogroups.com, "paul" <motorepair_gr@> wrote:
>
> >
>
> > Does anybody spotted what mcu is employed in this design?
>
> > In case it is known to more people than it's manufacturer,
>
> > it would be nice to play around with the firmware, since
>
> > there is a comm/prog provision in the schematic.
>
> >
>
> > Paul SV2US
>
> >
>

324. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-06-07 01:48:32 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 324

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /MC81F8816.pdf
Uploaded by : mp3holics_br <mp3holics_br@...>
Description : Probable MCU used in UV-3R, see MC81F8616L pinout on page 8 of this document.

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/MC81F8816.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

mp3holics_br <mp3holics_br@...>

325. Re: [UV-3R] join the group

Yahoo group: UV-3R (2011)
Date: 2011-06-07 02:09:15 UTC
From: Jesse
Topic: 320 Message: 325

Approval is by human being, I'd just have him hang tight, I'm sure it will come through soon.

73'
K4AX

From: Bob <wa8ulw@...>
To: UV-3R@yahoogroups.com
Sent: Monday, June 6, 2011 8:29 PM
Subject: [UV-3R] join the group

How long is typical for approval to join the group? My approval took about 3 hours and came through around midnight however my neighbor's has been pending for almost 24 hours. I don't mean to seem impatient but am just wondering if it is human driven (people have to go to work and sleep, eat etc) or if it is all automatic and something has gone wrong and it needs to be resubmitted?

Bob, WA8ULW
wa8ulw@...

326. Disassembly

Yahoo group: UV-3R (2011)
Date: 2011-06-07 02:13:07 UTC
From: brickolore
Topic: 326 Message: 326

So, in the name of science, I decided I was going to take this thing apart. I wanted to see for myself the circuit board/chips that others had posted. So after taking out some screws and separating the metal chassis/circuit board from the plastic case, I got stuck.
I took the screws out and could pull the circuit board loose, but it wouldn't separate from the metal chassis because the antenna connector, LED, and the post for the knob prevented it from coming out. Is there way to remove the antenna connector and the knob post first? Am I missing something easy? I didn't want to force it, so I didn't pull very hard.
You can see in this video how far I made it.
http://www.brickolore.com/2011/06/baofeng-uv-3r-disassembly.html
<http://www.brickolore.com/2011/06/baofeng-uv-3r-disassembly.html>
Thanks in advance for any suggestions.

327. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-07 04:15:21 UTC
From: andyn1ksn
Topic: 262 Message: 327

I've made some additional measurements of UV-3R two meter second harmonics while using an antenna. With the UV-3R 2m stock antenna, at full power the second harmonic is down 50 dB from the carrier. With the dualband antenna from my IC-T70A the second harmonic is down only 30 dBc. Given the previous results, I'd expect the low power numbers to be worse than these.

By the way, I duplicated my previous spectrum analyzer tests (power from the radio to the analyzer through an attenuator) on my IC-T70A. The 2m and 70cm 2nd harmonics were down 60 dBc or better, and were quite hard to see on the display.

Andy N1KSN

--- In UV-3R@yahoogroups.com, "satellitboy" <satellitboy@...> wrote:
>
> I have made some measurements on my UV-3R.
> At first I have measured the RF power with a power meter (HP 436A with a 8481A/8498A power sensor/attenuator), and the specified power is well within it's specifications on VHF and UHF (2 W high and 1 W low).
> It is slightly less at all the band ends with a minimum of 1,7 W at 136 MHz, which is, of course, no problem (at least I don't have any intention to transmit on that frequency).
> I was, however, shocked when I started measuring the harmonic suppression (with a HP 8591A spectrum analyzer and the 8498A attenuator):
> the 2nd harmonic (on the VHF freqnency range) was only 20 dB down relative to the carrier (dBc)!
> This is at the high power setting, at a frequency of 145 MHz.
> The situation is even worse at the low power setting: only 6 dB down from the carrier!!!).
> The situation improves above 150 MHz, and the measured 2nd harmonic is almost -75 dBc at the maximum frequency (169 MHz).
> On UHF all measured harmonics are quite well suppressed (worst measured 2nd harmonic is -52 dBc).
> It looks like the VHF output circuit has not been properly manufactured/designed, maybe a capacitor has not been mounted or has a too low capacitance (just a suggestion).
> Has anyone made similar measurements?? I assume that I have a 'melon', but it can also be a batch in the production line that is affected.
> 73's, Tom PA2TSL
>

328. RE: [UV-3R] Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-07 05:33:16 UTC
From: Lee
Topic: 262 Message: 328

I do not know about other people in this group but I recently joined and I am waiting for my UV-3R to get here and you guys are talking way over my head. Does the difference in harmonics hurt the way the radio performs? In easy terms can you tell us why it is bad? Thanks.

-----Original Message-----
From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of andyn1ksn
Sent: Monday, June 06, 2011 11:15 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Serious harmonics problem on VHF!

I've made some additional measurements of UV-3R two meter second harmonics while using an antenna. With the UV-3R 2m stock antenna, at full power the second harmonic is down 50 dB from the carrier. With the dualband antenna from my IC-T70A the second harmonic is down only 30 dBc. Given the previous results, I'd expect the low power numbers to be worse than these.

By the way, I duplicated my previous spectrum analyzer tests (power from the radio to the analyzer through an attenuator) on my IC-T70A. The 2m and 70cm 2nd harmonics were down 60 dBc or better, and were quite hard to see on the display.

Andy N1KSN

--- In UV-3R@yahoogroups.com, "satellitboy" <satellitboy@...> wrote:
>
> I have made some measurements on my UV-3R.
> At first I have measured the RF power with a power meter (HP 436A with a 8481A/8498A power sensor/attenuator), and the specified power is well within it's specifications on VHF and UHF (2 W high and 1 W low).
> It is slightly less at all the band ends with a minimum of 1,7 W at 136 MHz, which is, of course, no problem (at least I don't have any intention to transmit on that frequency).
> I was, however, shocked when I started measuring the harmonic suppression (with a HP 8591A spectrum analyzer and the 8498A attenuator):
> the 2nd harmonic (on the VHF freqnency range) was only 20 dB down relative to the carrier (dBc)!
> This is at the high power setting, at a frequency of 145 MHz.
> The situation is even worse at the low power setting: only 6 dB down from the carrier!!!).
> The situation improves above 150 MHz, and the measured 2nd harmonic is almost -75 dBc at the maximum frequency (169 MHz).
> On UHF all measured harmonics are quite well suppressed (worst measured 2nd harmonic is -52 dBc).
> It looks like the VHF output circuit has not been properly

manufactured/designed, maybe a capacitor has not been mounted or has a too low capacitance (just a suggestion).
> Has anyone made similar measurements?? I assume that I have a 'melon', but it can also be a batch in the production line that is affected.
> 73's, Tom PA2TSL
>

Yahoo! Groups Links

329. Re: join the group

Yahoo group: UV-3R (2011)
Date: 2011-06-07 08:35:11 UTC
From: g4ilo
Topic: 320 Message: 329

I had to send the group owner a reminder email after I waited a week.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, Jesse <akdude47@...> wrote:
>
> Approval is by human being, I'd just have him hang tight, I'm sure it will come through soon.Â
> Â
> 73'Â
> K4AXÂ
>

330. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-07 08:50:19 UTC
From: g4ilo
Topic: 262 Message: 330

It is not good because these harmonics are transmissoins on a frequency outside the amateur band (for example the second harmonic of 145MHz is 290MHz) which could theoretically interfere with another radio service.

These harmonics are still very low power signals of the order of one thousandth of the main signal, so the 290MHz harmonic would be around 2 milliwatts. Add to this the fact that you are probably using an antenna that is not designed to be efficient at 290MHz and that signal is not going to get very far, probably no more than about 50 feet.

What that means is that there is not much chance of causing interference to other non amateur radio users if you are using the UV-3R in a built up area using a typical small inefficient antenna. But there is still more of a chance of this happening than if you were using a Yaesu or Icom radio that has better harmonic suppression. If you are operating close to a commercial antenna that receives on that frequency then there is more of a chance that the spurious signal could be heard.

My assessment of the problem is not to worry too much about it. Hams have been building and modifying equipment for years without having the equipment to measure the harmonic output with the degree of accuracy that has been done here and there have been very few cases where a problem has been caused.

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> I do not know about other people in this group but I recently joined and I
> am waiting for my UV-3R to get here and you guys are talking way over my
> head. Does the difference in harmonics hurt the way the radio performs? In
> easy terms can you tell us why it is bad? Thanks.
>

331. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-07 08:53:59 UTC
From: g4ilo
Topic: 262 Message: 331

--- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@...> wrote:
>
> I hope someone comes up with a fix for the two meter band.

Someone already did: http://groups.yahoo.com/group/UV-3R/message/292

Julian, G4ILO

332. Re: Disassembly

Yahoo group: UV-3R (2011)
Date: 2011-06-07 10:02:38 UTC
From: luciano_work
Topic: 326 Message: 332

you have to unsolder antenna middle pin wire from PCB.

333. Re: Radio wont connect anymore

Yahoo group: UV-3R (2011)
Date: 2011-06-07 10:10:33 UTC
From: luciano_work
Topic: 311 Message: 333

If you did factory reset then you can't read from radio, sw will give error at the end of reading - this is a sw bug/feature.
You have to write first some file you can get from group and after that you can read/write properly from/to UV-3.

334. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-07 10:23:42 UTC
From: satellitboy
Topic: 262 Message: 334

Hello Andy,

Can you describe how you have measured the spectral response using the 2 m stock antenna on the UV-3R with your spectrum analyzer?
I assume that you have used a broadband antenna like a discone or logperiodic type connected to the SA.
I do have a logper for VHF and UHF (leftover from an EMC accessory kit from HP) so I can try to make a similar measurement (although not very accurate, I don't have a large space free of reflecting walls, etc).
I can make the measurements with a '2 m only' antenna and a 2 m / 70 cm dual band antenna which I use with this UV-3R.

Thanks anyway for sharing your measurement results!

73's, Tom PA2TSL

--- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@...> wrote:
>
> I've made some additional measurements of UV-3R two meter second harmonics while using an antenna. With the UV-3R 2m stock antenna, at full power the second harmonic is down 50 dB from the carrier. With the dualband antenna from my IC-T70A the second harmonic is down only 30 dBc. Given the previous results, I'd expect the low power numbers to be worse than these.
>
> By the way, I duplicated my previous spectrum analyzer tests (power from the radio to the analyzer through an attenuator) on my IC-T70A. The 2m and 70cm 2nd harmonics were down 60 dBc or better, and were quite hard to see on the display.
>
> Andy N1KSN
>
> --- In UV-3R@yahoogroups.com, "satellitboy" <satellitboy@> wrote:
> >
> > I have made some measurements on my UV-3R.
> > At first I have measured the RF power with a power meter (HP 436A with a 8481A/8498A power sensor/attenuator), and the specified power is well within it's specifications on VHF and UHF (2 W high and 1 W low).
> > It is slightly less at all the band ends with a minimum of 1,7 W at 136 MHz, which is, of course, no problem (at least I don't have any intention to transmit on that frequency).
> > I was, however, shocked when I started measuring the harmonic suppression (with a HP 8591A spectrum analyzer and the 8498A attenuator):
> > the 2nd harmonic (on the VHF freqnency range) was only 20 dB down relative to the carrier (dBc)!
> > This is at the high power setting, at a frequency of 145 MHz.
> > The situation is even worse at the low power setting: only 6 dB down from the carrier!!!).
> > The situation improves above 150 MHz, and the measured 2nd harmonic is almost -75 dBc

at the maximum frequency (169 MHz).
> > On UHF all measured harmonics are quite well suppressed (worst measured 2nd harmonic is -52 dBc).
> > It looks like the VHF output circuit has not been properly manufactured/designed, maybe a capacitor has not been mounted or has a too low capacitance (just a suggestion).
> > Has anyone made similar measurements?? I assume that I have a 'melon', but it can also be a batch in the production line that is affected.
> > 73's, Tom PA2TSL
> >
>

335. Re: Serious harmonics problem on VHF! plus power outputs

Yahoo group: UV-3R (2011)
Date: 2011-06-07 10:32:22 UTC
From: g4ilo
Topic: 262 Message: 335

I just re-checked my power output after recharging the battery.

70cm low power 1.2W high power 2.4W
2m low power 320mW high power 2.6W.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, Dominic <dominic@...> wrote:
>
> 70cm low power 1watt high power 2watts
> 2m low power 400mw high power 2watts
>
> Weird.
>
> Dom G7NPW
>
> On 05/06/2011 9:39 PM, andyfoad@... wrote:
> >
> > > Actually, I didn't really check what the high end (160 MHz)
> > > did with the 33pF capacitor
> >
> > OK, just thought I'd ask.
> >
> > > One thing that I'd realized that I'd forgotten to mention
> > >after the last message (and I'm not sure why) was the
> > >"problem" with low power.
> >
> > > On my UV-3R, Low power was on the order of 50-100mW -
> > >plenty of power to go almost any "line-of-sight" distance.
> >
> > Well I'll be blowed !
> >
> > Just checked mine.
> >
> > On 2m low power gives me 140mw (High 1.6W)
> > On 70cm low power gives 2 watts (High gives 3 watts)
> >
> > How do these powers compare with others ?
> >
> > I get daft results with commercial amateur meters at the low
> > powers so I built a QRP power meter system good to 23cm.
> >
> > I've taken great care to ensure it's accuracy through out
> > it's range, but I still might be wrong. Even so, I trust it more
> > than my commercial meters ;-)
> >

> >
> > ---
> >
> > No virus found in this message.
> > Checked by AVG - www.avg.com <http://www.avg.com>
> > Version: 10.0.1382 / Virus Database: 1511/3682 - Release Date: 06/05/11
> >
>

336. Re: UV-3R MCU

Yahoo group: UV-3R (2011)
Date: 2011-06-07 11:18:37 UTC
From: cbmpet2001
Topic: 280 Message: 336

Hi, this is my first message too :D

you could be right, Luciano. As delivery of my UV3R unit seems to be a bit delayed I cannot verify this in hardware, but the schematics look promising. Maybe anyone has got the ability to check; Abov has a disassembler available too - see http://www.abov.co.kr/eng/tool/choice_dr.php. If it is really the MCU you discovered, one should be able to read out the ROM, after a quick datasheet-check I assume there is no write or read protection. But I may be wrong.

Regards,
Wolfgang - OE5EWL

--- In UV-3R@yahoogroups.com, "mp3holics_br" <mp3holics_br@...> wrote:
>
> Hello!
>
> It's my first message.
>
> MCU is probably MC81F8616L from http://www.abov.co.kr/
>
> See pinout from page 8 of datasheet:
>
> http://www.abov.co.kr/data/manual/MC81F8816.pdf
>
> Fits perfectly on schematic of UV-3R on files area of group.
>
>
>
> 73. Luciano
> PY2BBS from Brazil
>
>
>
>
>
>
>
> --- In UV-3R@yahoogroups.com, Shawn Upton <kb1ckt@> wrote:
> >
> > .Hmm, I think the Japanese manufacturers tend to use Hitachi processors; not sure what a Chinese manufacturer would use.Â I doubt they would have issues against using PIC or AVR.Â Anyhow, perhaps if you go by the pinout (I think there is a schematic online?) you might be able to figure out the manufacturer, and narrow it down to a specific family.
> >
> > I wouldn't be too surprised if one could flash the chip--once one finds the testpoints on the PCB.Â Actually, that might help narrow it down too--look on the pcb, see if there places where some flying probes could hit, that go just to the processor.

> >
> > Shawn Upton, KB1CKT
> >
> > NAQCC 4723
> >
> > --- On Sat, 6/4/11, dl6er_ham <dderigs@> wrote:
> >
> > From: dl6er_ham <dderigs@>
> > Subject: [UV-3R] Re: UV-3R MCU
> > To: UV-3R@yahoogroups.com
> > Date: Saturday, June 4, 2011, 7:16 AM
> >
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> >
> > I don't think that you will get that kind of information - even the chip itself is not labled....so it might be as well a special type designed for this radio (?)
> >
> >
> >
> > 73 Nick DL6ER
> >
> >
> >
> > --- In UV-3R@yahoogroups.com, "paul" <motorepair_gr@> wrote:
> >
> > >
> >
> > > Does anybody spotted what mcu is employed in this design?
> >
> > > In case it is known to more people than it's manufacturer,
> >
> > > it would be nice to play around with the firmware, since
> >
> > > there is a comm/prog provision in the schematic.
> >
> > >

> >
> > > Paul SV2US
> >
> > >
> >
>

337. Re: UV-3R MCU

Yahoo group: UV-3R (2011)
Date: 2011-06-07 12:03:01 UTC
From: cbmpet2001
Topic: 280 Message: 337

I was wrong. According to http://www.abov.co.kr/data/manual/MC81F8816.pdf, Page 130 (Page 136 of 160 in the pdf) there is indeed a security bit which can be set. I have no clue if our chinese friends set this bit.

--- In UV-3R@yahoogroups.com, "cbmpet2001" <oe5ewl@...> wrote:
>
> Hi, this is my first message too :D
>
> you could be right, Luciano. As delivery of my UV3R unit seems to be a bit delayed I cannot verify this in hardware, but the schematics look promising. Maybe anyone has got the ability to check; Abov has a disassembler available too - see http://www.abov.co.kr/eng/tool/choice_dr.php. If it is really the MCU you discovered, one should be able to read out the ROM, after a quick datasheet-check I assume there is no write or read protection. But I may be wrong.
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> Wolfgang - OE5EWL
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>
> --- In UV-3R@yahoogroups.com, "mp3holics_br" <mp3holics_br@> wrote:
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> > PY2BBS from Brazil
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> > > .Hmm, I think the Japanese manufacturers tend to use Hitachi processors; not sure what a Chinese manufacturer would use.Â I doubt they would have issues against using PIC or AVR.Â Anyhow, perhaps if you go by the pinout (I think there is a schematic online?) you might be able to figure out the manufacturer, and narrow it down to a specific family.
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> > > From: dl6er_ham <dderigs@>
> > > Subject: [UV-3R] Re: UV-3R MCU
> > > To: UV-3R@yahoogroups.com
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> > >
> > > I don't think that you will get that kind of information - even the chip itself is not labled....so it might be as well a special type designed for this radio (?)
> > >
> > >
> > >
> > > 73 Nick DL6ER
> > >
> > >
> > >
> > > --- In UV-3R@yahoogroups.com, "paul" <motorepair_gr@> wrote:
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> > > >
> > >
> > > Does anybody spotted what mcu is employed in this design?

> > >
> > > > In case it is known to more people than it's manufacturer,
> > >
> > > > it would be nice to play around with the firmware, since
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> > > > there is a comm/prog provision in the schematic.
> > >
> > > >
> > >
> > > > Paul SV2US
> > >
> > > >
> > >
> >
>

338. Re: [UV-3R] Re: UV-3R MCU

Yahoo group: UV-3R (2011)
Date: 2011-06-07 13:29:06 UTC
From: harold spencer
Topic: 280 Message: 338

Why are you all doing ? What harmonic are you refering too? What frequency is it . It may just be local at your place. What is MCU? Why tear the radio apart? What do you expect for a $40.00/$50.00 US dollar radio?

Spence

--- On Tue, 6/7/11, cbmpet2001 <oe5ewl@...> wrote:

From: cbmpet2001 <oe5ewl@...>
Subject: [UV-3R] Re: UV-3R MCU
To: UV-3R@yahoogroups.com
Date: Tuesday, June 7, 2011, 7:18 AM

Hi, this is my first message too :D

you could be right, Luciano. As delivery of my UV3R unit seems to be a bit delayed I cannot verify this in hardware, but the schematics look promising. Maybe anyone has got the ability to check; Abov has a disassembler available too - see http://www.abov.co.kr/eng/tool/choice_dr.php. If it is really the MCU you discovered, one should be able to read out the ROM, after a quick datasheet-check I assume there is no write or read protection. But I may be wrong.

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> Hello!

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> It's my first message.

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> MCU is probably MC81F8616L from http://www.abov.co.kr/

>

> See pinout from page 8 of datasheet:

>

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>

> Fits perfectly on schematic of UV-3R on files area of group.

>

>

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> 73. Luciano

> PY2BBS from Brazil

>

>

>

>

>

>

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> >

> > .Hmm, I think the Japanese manufacturers tend to use Hitachi processors; not sure what a Chinese manufacturer would use.Â I doubt they would have issues against using PIC or AVR.Â Anyhow, perhaps if you go by the pinout (I think there is a schematic online?) you might be able to figure out the manufacturer, and narrow it down to a specific family.

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> > I wouldn't be too surprised if one could flash the chip--once one finds the testpoints on the PCB.Â Actually, that might help narrow it down too--look on the pcb, see if there places where some flying probes could hit, that go just to the processor.

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> > Shawn Upton, KB1CKT

> >

> > NAQCC 4723

> >

> > --- On Sat, 6/4/11, dl6er_ham <dderigs@> wrote:

> >

> > From: dl6er_ham <dderigs@>

> > Subject: [UV-3R] Re: UV-3R MCU

> > To: UV-3R@yahoogroups.com

> > Date: Saturday, June 4, 2011, 7:16 AM

> >

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> >

> > 73 Nick DL6ER

> >

> >

> >

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> >

> > >

> >

> > > Does anybody spotted what mcu is employed in this design?

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> > > In case it is known to more people than it's manufacturer,

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> > > there is a comm/prog provision in the schematic.

> >

> > >

> >

> > > Paul SV2US

> >

> > >

> >

>

339. RE: [UV-3R] Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-07 13:44:18 UTC
From: Lee
Topic: 262 Message: 339

Thank you for the info. It sounds like it is a lot of work for something that may not matter much.

-----Original Message-----
From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of g4ilo
Sent: Tuesday, June 07, 2011 3:50 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Serious harmonics problem on VHF!

It is not good because these harmonics are transmissoins on a frequency outside the amateur band (for example the second harmonic of 145MHz is 290MHz) which could theoretically interfere with another radio service.

These harmonics are still very low power signals of the order of one thousandth of the main signal, so the 290MHz harmonic would be around 2 milliwatts. Add to this the fact that you are probably using an antenna that is not designed to be efficient at 290MHz and that signal is not going to get very far, probably no more than about 50 feet.

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>
> I do not know about other people in this group but I recently joined and I
> am waiting for my UV-3R to get here and you guys are talking way over my
> head. Does the difference in harmonics hurt the way the radio performs?
In
> easy terms can you tell us why it is bad? Thanks.
>

Yahoo! Groups Links

340. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-07 13:49:46 UTC
From: andyn1ksn
Topic: 262 Message: 340

Tom, my measurement of the UV-3R spectral response through the stock 2m antenna was only a "quick and dirty" run with a non-resonant whip attached to the SA in a basement room (my "lab" and shack). I didn't send in a screen picture of the result for just that reason. As you point out, the receiving antenna on the SA could be band-selective, and the room effect is uncontrolled, with reflections, etc.

My results in the pdf files were made with a Rhode and Schwarz 30 dB attenuator (a very nice unit good from DC to 2 GHz) and an Andrew Heliax jumper from the attenuator to the SA. So I think they are valid, especially since they agree with your results.

I am very disappointed that the 2nd harmonic on two meters is so high.

73,
Andy N1KSN

--- In UV-3R@yahoogroups.com, "satellitboy" <satellitboy@...> wrote:
>
>
>
>
>
>
>
> Hello Andy,
>
> Can you describe how you have measured the spectral response using the 2 m stock antenna on the UV-3R with your spectrum analyzer?
> I assume that you have used a broadband antenna like a discone or logperiodic type connected to the SA.
> I do have a logper for VHF and UHF (leftover from an EMC accessory kit from HP) so I can try to make a similar measurement (although not very accurate, I don't have a large space free of reflecting walls, etc).
> I can make the measurements with a '2 m only' antenna and a 2 m / 70 cm dual band antenna which I use with this UV-3R.
>
> Thanks anyway for sharing your measurement results!
>
> 73's, Tom PA2TSL
>
>
> --- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@> wrote:
> >
> > I've made some additional measurements of UV-3R two meter second harmonics while using an antenna. With the UV-3R 2m stock antenna, at full power the second harmonic is down 50 dB from the carrier. With the dualband antenna from my IC-T70A the second harmonic is down only 30 dBc. Given the previous results, I'd expect the low power numbers to be worse than

these.
> >
> > By the way, I duplicated my previous spectrum analyzer tests (power from the radio to the analyzer through an attenuator) on my IC-T70A. The 2m and 70cm 2nd harmonics were down 60 dBc or better, and were quite hard to see on the display.
> >
> > Andy N1KSN
> >
> > --- In UV-3R@yahoogroups.com, "satellitboy" <satellitboy@> wrote:
> > >
> > > I have made some measurements on my UV-3R.
> > > At first I have measured the RF power with a power meter (HP 436A with a 8481A/8498A power sensor/attenuator), and the specified power is well within it's specifications on VHF and UHF (2 W high and 1 W low).
> > > It is slightly less at all the band ends with a minimum of 1,7 W at 136 MHz, which is, of course, no problem (at least I don't have any intention to transmit on that frequency).
> > > I was, however, shocked when I started measuring the harmonic suppression (with a HP 8591A spectrum analyzer and the 8498A attenuator):
> > > the 2nd harmonic (on the VHF freqnency range) was only 20 dB down relative to the carrier (dBc)!
> > > This is at the high power setting, at a frequency of 145 MHz.
> > > The situation is even worse at the low power setting: only 6 dB down from the carrier!!!).
> > > The situation improves above 150 MHz, and the measured 2nd harmonic is almost -75 dBc at the maximum frequency (169 MHz).
> > > On UHF all measured harmonics are quite well suppressed (worst measured 2nd harmonic is -52 dBc).
> > > It looks like the VHF output circuit has not been properly manufactured/designed, maybe a capacitor has not been mounted or has a too low capacitance (just a suggestion).
> > > Has anyone made similar measurements?? I assume that I have a 'melon', but it can also be a batch in the production line that is affected.
> > > 73's, Tom PA2TSL
> > >
> >
>

341. Re: Serious harmonics problem on VHF! (I've done the mod)

Yahoo group: UV-3R (2011)
Date: 2011-06-07 14:39:35 UTC
From: andyfoad@rocketmail.com
Topic: 262 Message: 341

Well in my lunch hour at work I did the mod.

In my case I opted for the 33pF, as I felt it would be dual purpose,
giving me a small power boost on 145Mhz as well as another 10db
harmonic attenuation.

Easy enough to do, but it's a real pain in the butt getting the
sma connection lead back assembled. (This deserves a proper
write up later). NOTE! Read what others have said about having to unsolder from the PCB to get the pcb off the chassis !!!!

I used a leaded 33pF for the mod.

Just as Clint noted, harmonic is reduced and power starts to dive
on the HF end of the rig. Not a problem, as I have no interest
in transmitting out of the 2m amateur band anyway. Power output
starts to slop down after about 150Mhz. I have not measured what
the actual power output is yet, as I have no test equipment at work.

I did a test before the mod.

A friend monitored my 145Mhz harmonic from 200 yards away and the signal was weak with smooth hiss on it. (No s-meter)

After the mod the harmonic has gone into the noise.

On air tests on 2m/70cm repeaters just to checks no screwups
revealed all to be working as it should do into several weakish
repeater, so if there was a problem it would show up easily.

In due course I'll provide othe rinfo that may be of use.

--- In UV-3R@yahoogroups.com, "cctbcn" <turner@...> wrote:

> At 162 MHz, the 2nd harmonic was -65dBc, but just -32dBc at
> 144 MHz: Higher-order harmonics were adequately attenuated

> Inspection also revealed a place for an uninstalled surface-mount
> chip cap, so this got me to experimenting.
>
> Noting that the "missing" cap went from between the RF output and ground on the output of one of the coils (the other cap appearing to be in series - perhaps a blocking cap?) Going by my gut feeling (and also checking my 50 ohm filter tables) I decided that something in the 33-47 range would be OK.
>
> Not having any 0400-series chip caps handy, I just used some small disk-ceramics and wedged it in. A 33pF improved the 144 MHz 2nd harmonic rejection (e.g. 288 MHz) from -32 to around -42dBc and actually bumped the power up from 1.65 watts to 1.95 watts.

>
> Swapping it out to a 47pF unit resulted in the original 1.65 watts, but the 2nd harmonic (288 MHz) was now at -48dBc. At 162 MHz, the output power was down to about 0.6 watts, but I wasn't planning to transmit there, anyway!
>
> Not seeing any other obvious places into which I could cram another disk ceramic, I stopped there, but if I were to be fanatic about it, I might have added some inductance to some of the coils.
>
> While not quite the "better than -60dBc" that my other HT's do, the fact that a typical antenna would be nonresonant at the 2nd harmonic, I feel reasonably confident that the radiated harmonics would be quite a ways down - more along the lines of a 70 watt mobile rig with a -60dBc 2nd harmonic...
>
> I've posted a picture in the "Photos" section of the modification labeled "UV-3R_LPF_MOD".
>
> 73,
>
> Clint
> KA7OEI
>

342. Re: Serious harmonics problem on VHF! (I've done the mod) - & UV-3R disassembly

Yahoo group: UV-3R (2011)
Date: 2011-06-07 16:26:50 UTC
From: cctbcn
Topic: 262 Message: 342

Well, I'm glad that what I did was at least reproducible!

Figuring that someone else had (or soon would) shown the way to disassemble the UV-3R, I left that portion out of my missive - but at the risk of redundancy, here it is again:

- Set down a piece of cloth on the workbench to capture screws and prevent the front panel and display from being scratched.
- Remove belt clip
- Remove antenna
- Remove battery cover and battery
- Remove screw on the knob and pull off knob from the rotary encoder.
- Remove orange silicone washer from around antenna connector.
- Remove the two screws in the battery compartment. Note if they differ from each other and which one went where!
- Lift out the rubber flap that covers the DC and Mic/Speaker connection.
- Lift the bottom of the radio out of the case very carefully. It should go straight up until it clears the case and at that point the portion with the PTT/alarm/light buttons on the side should clear the case. At this point, slide out the radio chassis from the top hole that has the knob.
- Note that the speaker connects with springs to the circuit board. If they are bent noticeably, remember to (gently) straighten them before reassembly.
- Remove the nut from the rotary encoder.
- Remove the four screws holding the circuit board: There two near the lower-middle of the board and also two just above the display.
- With the display face-up, there is a solder connection to the SMA connector near the connector itself on the circuit board. While gently lifting up on the bottom of the circuit board, apply heat. The center pin of the SMA connector should easily pop out when the solder is melted. Note that lead-free solder is used, so you'll have to turn up your temperature-controlled iron to a higher temperature.

Once the board was removed, I alloyed the lead-free solder in the hole where the SMA connector was with "leaded" solder and removed it - a process that I did twice. With old-fashioned leaded solder, the working temperature was lower and the eutectic mixture was more favorable to working and then I cleaned the hole.

When testing the LPF mod, I simply dropped the board back in putting in only the top two screws (those being necessary for RF grounding) and I didn't need to resolder each time: The center pin of the SMA made adequate (temporary) connection for the testing without having to completely reassemble the radio each time!

* * *

I also (mostly) reverse-engineered the UV-3R memory map. Unlike previous work with the FT-817, I didn't have to write my own program as the UV-3R program includes a handy function that shows the EEPROM map *and* changes that have occurred if you modify a

setting. Using a normal HEX editor program, it's easy to figure out where the header is and make "additional" changes if necessary - although it's possible to make some changes that cause the PC program itself to crash when you load the memory map!

The upshot of this is that there does not appear to be any obvious place in there where other parameters may be changed, such as the amount of audio deviation, PA bias (to effect setting of the High/Low power and, to an extent, the harmonic content.)

If such values are stored in nonvolatile memory, they are either hard-coded into the program or are located in EEPROM on the processor itself and aren't readily available with the supplied program - unless there's a "Calibration menu" available that can be brought up in the radio that I don't know about...

From what I can tell, the ONLY on-board adjustment is frequency trimming: There's a small potentiometer that adjusts the VCXO tuning voltage - but I've not touched that since my UV-3R is just 300 Hz high on 70cm - hardly enough to worry about!

73,

Clint
KA7OEI

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> Well in my lunch hour at work I did the mod.
>
> In my case I opted for the 33pF, as I felt it would be dual purpose,
> giving me a small power boost on 145Mhz as well as another 10db
> harmonic attenuation.

- Extra content snipped - which is what EVERYONE should do! -

343. RE: [UV-3R] Re: Serious harmonics problem on VHF! (I've done the mod) - & UV-3R disassembly

Yahoo group: UV-3R (2011)
Date: 2011-06-07 16:35:26 UTC
From: Lee
Topic: 262 Message: 343

Fantastic info, Thanks. Could you upload this to the files section?

-----Original Message-----
From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of cctbcn
Sent: Tuesday, June 07, 2011 11:27 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Serious harmonics problem on VHF! (I've done the mod) - & UV-3R disassembly

Well, I'm glad that what I did was at least reproducible!

Figuring that someone else had (or soon would) shown the way to disassemble the UV-3R, I left that portion out of my missive - but at the risk of redundancy, here it is again:

- Set down a piece of cloth on the workbench to capture screws and prevent the front panel and display from being scratched.
- Remove belt clip
- Remove antenna
- Remove battery cover and battery
- Remove screw on the knob and pull off knob from the rotary encoder.
- Remove orange silicone washer from around antenna connector.
- Remove the two screws in the battery compartment. Note if they differ from each other and which one went where!
- Lift out the rubber flap that covers the DC and Mic/Speaker connection.
- Lift the bottom of the radio out of the case very carefully. It should go straight up until it clears the case and at that point the portion with the PTT/alarm/light buttons on the side should clear the case. At this point, slide out the radio chassis from the top hole that has the knob.
- Note that the speaker connects with springs to the circuit board. If they are bent noticeably, remember to (gently) straighten them before reassembly.
- Remove the nut from the rotary encoder.
- Remove the four screws holding the circuit board: There two near the lower-middle of the board and also two just above the display.
- With the display face-up, there is a solder connection to the SMA connector near the connector itself on the circuit board. While gently lifting up on the bottom of the circuit board, apply heat. The center pin of the SMA connector should easily pop out when the solder is melted. Note that lead-free solder is used, so you'll have to turn up your temperature-controlled iron to a higher temperature.

Once the board was removed, I alloyed the lead-free solder in the hole where the SMA connector was with "leaded" solder and removed it - a process that I did twice. With old-fashioned leaded solder, the working temperature was

lower and the eutectic mixture was more favorable to working and then I cleaned the hole.

When testing the LPF mod, I simply dropped the board back in putting in only the top two screws (those being necessary for RF grounding) and I didn't need to resolder each time: The center pin of the SMA made adequate (temporary) connection for the testing without having to completely reassemble the radio each time!

* * *

I also (mostly) reverse-engineered the UV-3R memory map. Unlike previous work with the FT-817, I didn't have to write my own program as the UV-3R program includes a handy function that shows the EEPROM map *and* changes that have occurred if you modify a setting. Using a normal HEX editor program, it's easy to figure out where the header is and make "additional" changes if necessary - although it's possible to make some changes that cause the PC program itself to crash when you load the memory map!

The upshot of this is that there does not appear to be any obvious place in there where other parameters may be changed, such as the amount of audio deviation, PA bias (to effect setting of the High/Low power and, to an extent, the harmonic content.)

If such values are stored in nonvolatile memory, they are either hard-coded into the program or are located in EEPROM on the processor itself and aren't readily available with the supplied program - unless there's a "Calibration menu" available that can be brought up in the radio that I don't know about...

From what I can tell, the ONLY on-board adjustment is frequency trimming: There's a small potentiometer that adjusts the VCXO tuning voltage - but I've not touched that since my UV-3R is just 300 Hz high on 70cm - hardly enough to worry about!

73,

Clint
KA7OEI

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> Well in my lunch hour at work I did the mod.
>
> In my case I opted for the 33pF, as I felt it would be dual purpose,
> giving me a small power boost on 145Mhz as well as another 10db
> harmonic attenuation.

- Extra content snipped - which is what EVERYONE should do! -

---

Yahoo! Groups Links

344. Re: Serious harmonics problem on VHF! (I've done the mod) Power measurement

Yahoo group: UV-3R (2011)
Date: 2011-06-07 17:48:02 UTC
From: andyfoad@rocketmail.com
Topic: 262 Message: 344

BAOFENG LPF MODS BY ANDY G0FTD

After reading KA7OEI's info on the UV3R Yahoo users group
I decided to opt for the 33pF mod as Clint reported that
on 2m the power output was raised a little whilst providing
and extra 10db harmonic reduction.

The 47pf mods keeps the power the same on 2m but add about 20db
extra harmonic reduction. Since I felt the -42db was enough,coupled
with using an untuned antenna at 288Mhz which could potentially
add another 10db attenuation, then a harmonic now being a fracton
of a milliwatt seemed okay given it's working environment and
lack of potential to cause any problems.

CONCLUSION

Power output does appear to be raised and certainly brings the
rig in spec. Low power settings are a little odd and appear to be
reduced ! Oh well, not too bothered anyway as the low power
setting in my measurement before the mod seemed low in the first place.

So far a quick check reveals no oddities have occured to the 70cm
performance.

Here's the measurements I took, low power in brackets.

136 = 1.43 (10mW)
140 = 1.72
144 = 1.85 (40mW)
145 = 2.15 (50mW)
146 = 2.15 (60mW)
148 = 2.34 (110mW)
150 = 2.54
152 = 2.75
154 = 2.75
156 = 2.97
158 = 2.97 (670mW)
160 = 2.54
162 = 2.34
164 = 1.96
166 = 1.72
168 = 1.46
170 = 1.22

172 = 0.92
174 = 0.88 (670mW)

Can anyone collaborate the power measurements ... Clint ?

345. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-06-07 17:49:11 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 345

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Mods/baofeng power measurements.txt
Uploaded by : andyfoad@... <andyfoad@...>
Description :

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Mods/baofeng%20power%20measurements.txt

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

andyfoad@... <andyfoad@...>

346. Re: Radio wont connect anymore

Yahoo group: UV-3R (2011)
Date: 2011-06-07 17:57:23 UTC
From: squarebanana36
Topic: 311 Message: 346

Hello Luciano,

I have tried 3 computers now all with the same problem, i have done factory reset,(on,off switch + vfo switch) and also without resetting, software as well,it still just says radio cannot connect, changed com port, tried all types of reset by pressing all types of buttons plus power on/off at the same time still nothing, i think ive fried something in the radio to do with the programming, or i am not resetting it properly.

When i do a reset it bleeps, when it turns on and resets the freq to 136.000 or 400.000 so it hink it is resetting. Also when i have it connected via the programming lead (which is a bought one and did work) it resets itself and the voltage comes on the radio screen and it restarts after 10 or so seconds after i have clicked connect and it says it cant.

thanks
Alan
2E0HBY

--- In UV-3R@yahoogroups.com, "luciano_work" <loloolol@...> wrote:
>
> If you did factory reset then you can't read from radio, sw will give error at the end of reading - this is a sw bug/feature.
> You have to write first some file you can get from group and after that you can read/write properly from/to UV-3.
>

347. Re: [UV-3R] Re: UV-3R MCU

Yahoo group: UV-3R (2011)
Date: 2011-06-07 19:21:02 UTC
From: Brian Morrison
Topic: 280 Message: 347

On Tue, 7 Jun 2011 06:29:06 -0700 (PDT)
harold spencer <w4iln1@...> wrote:

> Why are you all doing ?

Experimenting.

> What harmonic are you refering too?

VHF 2nd harmonic, 290MHz approx.

> What frequency is it . It may just be local at your place.

No, measured using a cable connection to test equipment.

> What is MCU?

The main processor running the software controlling the radio chips.

> Why tear the radio apart?

To improve it by modifying it.

> What do you expect for a $40.00/$50.00 US dollar radio?

To be able to experiment, modify and improve it.

--

Brian Morrison

"I am not young enough to know everything"
Oscar Wilde

348. Re: Serious harmonics problem on VHF

Yahoo group: UV-3R (2011)
Date: 2011-06-07 20:49:29 UTC
From: cctbcn
Topic: 262 Message: 348

A comment or two about the emissions from the UV-3R.

It's worth noting that - as of a couple of years ago, anyway - that for amateur radio gear, the FCC didn't actually require that harmonic suppression be a condition to be sold in the U.S. It's also worth noting that for amateur radio use, "Type Acceptance" really doesn't apply!

What they *did* check was that the emissions from the local oscillator, CPU, etc. were at appropriate levels - just as one would for any ordinary electronic gear sold in the U.S. that *may* radiate RF - that is, Part 15 standards.

* * *

Pretty much since the beginning, it has been up to the U.S. amateur using the piece of gear to avoid causing harmful interference and to obey the rules spelled out in Part 97.

As it turns out, except in the case of external amplifiers, there's little to be said about what standards the manufacturer MUST follow to sell amateur radio gear, aside for phrases like "...good engineering practice."

As noted before, for <25 watt radios operating in the 30-225 MHz range, §97.307 says:

"...the mean power of any spurious emission supplied to the antenna transmission line must not exceed 25 µW and must be at least 40 dB below the mean power of the fundamental emission, but need not be reduced below the power of 10 µW."

It's a bit awkward to parse the above rule, but I would interpret it as meaning that even with a 1 milliwatt transmitter, the 40dB rule applies - although this is a bit contradicted by the portion that says"...need not be reduced below the power of 10 µW." which, at 1 milliwatt, would mean just -20dBc or rejection!

Taking the more liberal interpretation in the paragraph immediately above (e.g. the 1 milliwatt example) my modified UV-3R would be really close to the margin on high power (1.6 watts) with the 2nd harmonic being at -48dBc. (Taking -48dBc at 1.65 watts, it would be 26 microwatts.)

On low power, the RF output power on 2 meters is around 60 milliwatts with the 2nd harmonic being around -30dBc. Rounding up to 100 milliwatts, this would mean that the 2nd harmonic was actually stronger - 100 microwatts!

Practically speaking, neither situation from a modified radio is likely to cause any harmful interference - especially since it is likely that the antenna won't radiate very well at the 2nd harmonic, anyway.

Now, the question might be asked "How are we supposed to know if our radios aren't meeting the specs in the rules?" Part 97 doesn't actually answer this, directly, but if the FCC were to knock on your door as a result of a complaint from the government users of the frequencies on which the 2nd harmonic may be found (which, as you would know, would very

nicely carry your transmit audio at twice the original deviation!) you aren't likely to get a ticket, but you would be asked to either not use or fix the equipment that is causing it.

Since most amateurs nowadays simply cannot do the latter, the former (to quit using the gear) would be the only choice.

Interestingly, now that this problem has been discussed in a forum that can be easily found via search engine, the excuse of "I didn't know..." holds a bit less weight than before, and the phrase "caveat emptor" is a bit closer to the fore!

It should also be pointed out that if any radio - even one that meets the specs in the rules - causes interference to another licensed entity due to its spurious emissions, it is up to the one doing the transmitting to fix it, even if it is "meeting specs" - even if it means that that radio can't be used anymore at all!

(Hey, that's just one of the conditions of our license!)

* * *

On the "Above 225 MHz" frequencies, you'll note that there aren't any specs in the amateur rules other than equipment must be constructed according to "good engineering practice." This admonition is in part C of the aforementioned rule and is the default "catch-all" to cover those situations not specifically spelled-out in the rules that follow it.

Practically speaking, the rules for commercial gear are typically applied (e.g. at least -60dBc - or whatever it is these days...) but what that essentially means is "Make it as good as you can, but be prepared to fix it if you cause interference!"

* * *

FWIW, I also tested the UV-3R for "other" spurious emissions on both transmit and receive. The ONLY non-harmonic emissions that I could spot at levels above -70dBm were harmonics of the 13 MHz reference oscillator on the main RF chip - and these were pretty far down - which, interestingly enough, don't seem to be readily audible on the receiver.

As far as LO emissions from the receiver, I cannot detect anything above -70dBm - which was as "low" as I looked.

For all practical purposes, this radio has a "zero hertz" IF because it essentially uses direct conversion (in quadrature) to convert to "baseband" (essentially audio) where it does the magic to demodulate the signal - and since this is all done on-chip, there's very little opportunity for these signals to leak ou: Not only that, there's a stage of RF preamplification between the chip and the antenna to add even more isolation!

* * *

Final comment, unrelated to the above. I couldn't help but notice the programming pads to the right of the display, visible in this picture:

http://groups.yahoo.com/group/UV-3R/photos/album/1332716473/pic/396513126/view?picmode=original&mode=tn&order=ordinal&start=1&dir=asc

I suspect that once someone figures out for certain the MCU being used, the use of those pads will come in handy...

73,

Clint
KA7OEI

349. Re: Serious harmonics problem on VHF! (I've done the mod) - & UV-3R disassembly

Yahoo group: UV-3R (2011)
Date: 2011-06-07 20:53:36 UTC
From: andyn1ksn
Topic: 262 Message: 349

Clint, thank you very much for the instructions on disassembling the UV-3R. They were just what I needed to try the low pass filter mod.

I installed a 47pF NPO cap and got similar results, namely:

144.6 MHz 33.26 dBm (2.1 watts)
289.2 MHz -11.02 dBm, or -44.28 dBc

145 MHz 33.12 dBm
290 MHz -12.4 dBm, or -45.52 dBc

146 MHz 33.09 dBm
292 MHz -14.46 dBm, or -47.55 dBc

I checked power out on UHF and found:

446 MHz 32.99 dBm
892 MHz -26.5 dBm, or -59.49 dBc

All measurements were made with an HP/Agilent E8285A and a 30 dB R&S attenuator connected directly to the radio.

Desoldering the antenna connector was fairly straightforward. I removed most of the solder with solder wick before separating the board from the chassis while heating the connection. My iron was at 400C/750F. I had one heart-stopping moment when one end of the coil lifted a bit from the pad, but I got it all back in.

Again, many thanks.

Andy N1KSN

--- In UV-3R@yahoogroups.com, "cctbcn" <turner@...> wrote:
>
> Well, I'm glad that what I did was at least reproducible!
>
>
> Clint
> KA7OEI
>
>

350. Re: UV-3R MCU

Yahoo group: UV-3R (2011)
Date: 2011-06-07 21:41:38 UTC
From: py2bbs
Topic: 280 Message: 350

Hello Wolfgang.

So, I'm also waiting for my UV-3R arrive. Meanwhile I am looking for any literature on it.

The future looks promising.

If the MCU by a case is not locked and we can read its contents, will be very interesting to do some hacking. >:D

73. Luciano
PY2BBS from Brazil

--- In UV-3R@yahoogroups.com, "cbmpet2001" <oe5ewl@...> wrote:
>
> Hi, this is my first message too :D
>
> you could be right, Luciano. As delivery of my UV3R unit seems to be a bit delayed I cannot verify this in hardware, but the schematics look promising. Maybe anyone has got the ability to check; Abov has a disassembler available too - see http://www.abov.co.kr/eng/tool/choice_dr.php. If it is really the MCU you discovered, one should be able to read out the ROM, after a quick datasheet-check I assume there is no write or read protection. But I may be wrong.
>
> Regards,
> Wolfgang - OE5EWL
>
>
> --- In UV-3R@yahoogroups.com, "mp3holics_br" <mp3holics_br@> wrote:
> >
> > Hello!
> >
> > It's my first message.
> >
> > MCU is probably MC81F8616L from http://www.abov.co.kr/
> >
> > See pinout from page 8 of datasheet:
> >
> > http://www.abov.co.kr/data/manual/MC81F8816.pdf
> >
> > Fits perfectly on schematic of UV-3R on files area of group.
> >
> >
> >
> > 73. Luciano
> > PY2BBS from Brazil

351. Re: UV-3R MCU

Yahoo group: UV-3R (2011)
Date: 2011-06-07 21:49:12 UTC
From: py2bbs
Topic: 280 Message: 351

Well .. the possibility of this bit is turned off is very low, but ... give it a try. : D

73. Luciano
PY2BBS from Brazil

--- In UV-3R@yahoogroups.com, "cbmpet2001" <oe5ewl@...> wrote:
>
> I was wrong. According to http://www.abov.co.kr/data/manual/MC81F8816.pdf, Page 130 (Page 136 of 160 in the pdf) there is indeed a security bit which can be set. I have no clue if our chinese friends set this bit.
>

352. Re: UV-3R MCU

Yahoo group: UV-3R (2011)
Date: 2011-06-07 22:25:05 UTC
From: py2bbs
Topic: 280 Message: 352

Ahh ... I just forgot to two details.

1) Who was appointed the MCU correct my friend Luiz Filipe Rossi

2) The discussion to find out which MCU has been started on that list PICLISTBR (googlegroups or www.piclistbr.org) by myself.

73. Luciano
PY2BBS from Brazil

--- In UV-3R@yahoogroups.com, "mp3holics_br" <mp3holics_br@...> wrote:
>
> Hello!
>
> It's my first message.
>
> MCU is probably MC81F8616L from http://www.abov.co.kr/
>
> See pinout from page 8 of datasheet:
>
> http://www.abov.co.kr/data/manual/MC81F8816.pdf
>
> Fits perfectly on schematic of UV-3R on files area of group.
>
>
>
> 73. Luciano
> PY2BBS from Brazil

353. Re: Serious harmonics problem on VHF

Yahoo group: UV-3R (2011)
Date: 2011-06-07 23:12:57 UTC
From: andyn1ksn
Topic: 262 Message: 353

Thank you, Clint, for a very rational and informative post. I feel a bit better now about using my UV-3R after the LPF mod.

Andy N1KSN

--- In UV-3R@yahoogroups.com, "cctbcn" <turner@...> wrote:
>
> A comment or two about the emissions from the UV-3R.
>
>
> Clint
> KA7OEI
>

354. Anyone have a UV-3R for sale?

Yahoo group: UV-3R (2011)
Date: 2011-06-08 01:18:09 UTC
From: John C
Topic: 354 Message: 354

Does anyone on here have a uv-3r they ant to sell here is the USA. I have one but I want another. I have had some problems with my pay pal in the last week so eBay is out. I could do a postal money order and snail mail. Send me an email if you have one you don't need.

355. Looking to purchase one, but have a few questions.

Yahoo group: UV-3R (2011)
Date: 2011-06-08 02:43:29 UTC
From: BobbyM
Topic: 355 Message: 355

I really want to buy one of these, but I have a few questions before I go through with it. It will mainly be used for 2 meter ham. I have an older Azden mobile for higher powered operation, but I'm looking at getting a Baofeng as a backup during storms when the power is out.

First thing, how does the radio perform as a dual-band radio? I know some of these Chinese rigs can be kind of odd with dual-band operation. Can you just program all of your VHF and UHF frequencies in, side-by-side, or are there separate UHF and VHF modes that you have to switch between?

Second, I know the range of these depends almost entirely upon terrain and the antenna being used. I have a small 2 meter moxon directional beam that I use with my 2M mobile. If I hooked the Baofeng to this antenna, would I get any kind of range with it? I know that's hard to answer, but has anyone had any kind of experience hooking this rig up to a base antenna?

Third, does the radio support alpha tags? If it does, can I do it from the radio, or does that require a usb cable?

And finally, how hard is it to program the rig by hand for a repeater?

Thanks for the help. Hopefully everything will work out and I'll be able to order one in the next few days. Looking at ordering from Radioshop888 on ebay.

356. Re: [UV-3R] Looking to purchase one, but have a few questions.

Yahoo group: UV-3R (2011)
Date: 2011-06-08 03:08:04 UTC
From: Shawn Upton
Topic: 355 Message: 356

Lots of shops on eBay. Shop around. There's some "409" shop that seems recommended.

Radio is SMA connector; you will need an SMA to BNC, or SMA to (SO239 or PL259, forget which, not sure if they make one, so might have to be SMA to BNC, then another to SO-239). Any gain antenna will help. But elevation is your friend on 2m. If you can, run the best coax you can afford as high as you can, and put the antenna there.

On 2m you can easily make some omni directional antennas, or buy some vertical beams. J poles are decent non-gain antennas; you might be able to make a Super J to pick up some gain. I think MFJ might have a decently priced 3 element 2m beam, don't remember now. But that SM connector is going to be weak, if you put a bit SMA to BNC connector, followed by a BNC to SO-239 connector. [I once broke off the SMA on an FT-50, when I sat on it -- it had the SMA to BNC adapter on it, since I was swapping between belt usage and car usage. Oops. Expensive mistake.] Also, RF connectors are not designed for hundreds of mate-unmate cycles.

Best distance on 2m for me is probably 25 miles. Either mobile, using 5/8 wave antenna to a repeater on a tower; or while on a mountain. It's all line of site, really. If the curvature of the earth, and/or lots of other stuff gets in the way, then all bets are off. Years ago, I recall working 5W on 2m in the car, on 5/8 antennas; we were hard pressed to go much more than 5 miles or so (maybe it was 10, been too long).

I do not have one, so I can't look; but I believe it's 5V input, while most power supplies that hams use are 14V. Not a huge deal to regulate down, for car usage, or other usage. But I've kinda shied away from using HT's for anything other than portable, unless if power consumption is a big to-do: mobile rigs are just so much better at 50W, and ergonomics-wise...

Shawn Upton, KB1CKT

NAQCC 4723

--- On Tue, 6/7/11, BobbyM <bbbymcneill@...> wrote:

From: BobbyM <bbbymcneill@...>
Subject: [UV-3R] Looking to purchase one, but have a few questions.
To: UV-3R@yahoogroups.com
Date: Tuesday, June 7, 2011, 10:43 PM

I really want to buy one of these, but I have a few questions before I go through with it. It will mainly be used for 2 meter ham. I have an older Azden mobile for higher powered operation, but I'm looking at getting a Baofeng as a backup during storms when the power is out.

First thing, how does the radio perform as a dual-band radio? I know some of these Chinese rigs can be kind of odd with dual-band operation. Can you just program all of your VHF and UHF frequencies in, side-by-side, or are there separate UHF and VHF modes that you have to

switch between?

Second, I know the range of these depends almost entirely upon terrain and the antenna being used. I have a small 2 meter moxon directional beam that I use with my 2M mobile. If I hooked the Baofeng to this antenna, would I get any kind of range with it? I know that's hard to answer, but has anyone had any kind of experience hooking this rig up to a base antenna?

Third, does the radio support alpha tags? If it does, can I do it from the radio, or does that require a usb cable?

And finally, how hard is it to program the rig by hand for a repeater?

Thanks for the help. Hopefully everything will work out and I'll be able to order one in the next few days. Looking at ordering from Radioshop888 on ebay.

357. Re: Looking to purchase one, but have a few questions.

Yahoo group: UV-3R (2011)
Date: 2011-06-08 03:14:48 UTC
From: w2eec
Topic: 355 Message: 357

*****Hey BobbyM.

--- In UV-3R@yahoogroups.com, "BobbyM" <bbbymcneill@...> wrote:
>
> I really want to buy one of these, but I have a few questions before I go through with it. It will mainly be used for 2 meter ham. I have an older Azden mobile for higher powered operation, but I'm looking at getting a Baofeng as a backup during storms when the power is out.
>
> First thing, how does the radio perform as a dual-band radio? I know some of these Chinese rigs can be kind of odd with dual-band operation. Can you just program all of your VHF and UHF frequencies in, side-by-side, or are there separate UHF and VHF modes that you have to switch between?

*****In my opinion it programes like a Yeasu and is very easy to do. I didn't need to program it from my computer at all. I don't know about Dual Watch. I use it in memory mode most of the time for UHF or VHF memories I programed in. Programed almost all memories in less than two hours.

>
> Second, I know the range of these depends almost entirely upon terrain and the antenna being used. I have a small 2 meter moxon directional beam that I use with my 2M mobile. If I hooked the Baofeng to this antenna, would I get any kind of range with it? I know that's hard to answer, but has anyone had any kind of experience hooking this rig up to a base antenna?

*****I have never used it with a base antenna but my dual band Nagoya NA-701 antenna works real good. I hooked up another antenna that I had, it is a dual band latter line J-pole for 2M and 70cm. As you would think I received better and transmitted better so along those lines I would think a base antenna would work better. Remember it is only 2 watts.

>
> Third, does the radio support alpha tags? If it does, can I do it from the radio, or does that require a usb cable?

*****No. I wish! I hope that is a feature that comes soon but I am not holding my breath.

>
> And finally, how hard is it to program the rig by hand for a repeater?

*****Real easy.

>
> Thanks for the help. Hopefully everything will work out and I'll be able to order one in the next few days. Looking at ordering from Radioshop888 on ebay.
>

*****I got mine at the same place and it took only 12 days from HK to my House in the US, upstate NY. Good luck.

73 de W2EEC

Eric

358. Datasheet for all semiconductors used in UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-06-08 03:46:58 UTC
From: py2bbs
Topic: 358 Message: 358

Hello.

I've uploaded data sheet of all semiconductors used in UV-3R.

All in this folder:

http://groups.yahoo.com/group/UV-3R/files/Datasheet/

And schematic with RDA1486 and MC81F8816L pin names and numbers. (on Diagrams folder)

Enjoy!

73. Luciano
PY2BBS from Brazil

359. Re: Looking to purchase one, but have a few questions.

Yahoo group: UV-3R (2011)
Date: 2011-06-08 10:12:54 UTC
From: g1kqh
Topic: 355 Message: 359

Check out the Reviews for the little radio on eham.net you should get a good idea then via what we have all been saying.

73 Steve

--- In UV-3R@yahoogroups.com, "BobbyM" <bbbymcneill@...> wrote:
>
> I really want to buy one of these, but I have a few questions before I go through with it. It will mainly be used for 2 meter ham. I have an older Azden mobile for higher powered operation, but I'm looking at getting a Baofeng as a backup during storms when the power is out.
>
> First thing, how does the radio perform as a dual-band radio? I know some of these Chinese rigs can be kind of odd with dual-band operation. Can you just program all of your VHF and UHF frequencies in, side-by-side, or are there separate UHF and VHF modes that you have to switch between?
>
> Second, I know the range of these depends almost entirely upon terrain and the antenna being used. I have a small 2 meter moxon directional beam that I use with my 2M mobile. If I hooked the Baofeng to this antenna, would I get any kind of range with it? I know that's hard to answer, but has anyone had any kind of experience hooking this rig up to a base antenna?
>
> Third, does the radio support alpha tags? If it does, can I do it from the radio, or does that require a usb cable?
>
> And finally, how hard is it to program the rig by hand for a repeater?
>
> Thanks for the help. Hopefully everything will work out and I'll be able to order one in the next few days. Looking at ordering from Radioshop888 on ebay.
>

360. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-08 12:20:17 UTC
From: g1kqh
Topic: 262 Message: 360

> These harmonics are still very low power signals of the order of one thousandth of the main signal, so the 290MHz harmonic would be around 2 milliwatts. Add to this the fact that you are probably using
>

>
> My assessment of the problem is not to worry too much about it. Hams have been building and modifying equipment for years without having the equipment to measure the harmonic output with the degree of accuracy that has been done here and there have been very few cases where a problem has been caused.
>

Since the radio is designed to TX over a Broadband of 136-174 Mhz the filter would would be designed to meet its spec around the average peak output of 155MHz. It would be impossible to cater for all freqs without some sort of adjustment, unless it was designed for spot freq useage. Thats just not going to happen in the price they are being knocked out at in such a broadband range.

We are talking about flea PWR here from the radio, if it was a few Hundred Watts one was dishing out I might get a bit worried about Harmonics, but not worth ripping this radio to bits in this case.

So I agree with the above it is nothing to worry about.

73 Steve

361. Re: Looking to purchase one, but have a few questions.

Yahoo group: UV-3R (2011)
Date: 2011-06-08 16:49:02 UTC
From: Brian
Topic: 355 Message: 361

--- In UV-3R@yahoogroups.com, "BobbyM" <bbbymcneill@...> wrote:
>
> I really want to buy one of these, but I have a few questions before I go through with it. It will mainly be used for 2 meter ham. I have an older Azden mobile for higher powered operation, but I'm looking at getting a Baofeng as a backup during storms when the power is out.
>
> First thing, how does the radio perform as a dual-band radio? I know some of these Chinese rigs can be kind of odd with dual-band operation. Can you just program all of your VHF and UHF frequencies in, side-by-side, or are there separate UHF and VHF modes that you have to switch between?

One at a time. It can't listen on two bands at once, for example.
You can programme a mix of VHF and UHF frequencies into memories and flip through them quickly.

>
> Second, I know the range of these depends almost entirely upon terrain and the antenna being used. I have a small 2 meter moxon directional beam that I use with my 2M mobile. If I hooked the Baofeng to this antenna, would I get any kind of range with it? I know that's hard to answer, but has anyone had any kind of experience hooking this rig up to a base antenna?

It is a 2W handheld. It will be much the same as any other 2W handheld with comparable antennas and in comparable conditions.

> Third, does the radio support alpha tags? If it does, can I do it from the radio, or does that require a usb cable?

No Alpha tags.

>
> And finally, how hard is it to program the rig by hand for a repeater?

Actually, surprisingly easy considering you don't have a key pad. I didn't have a programming lead at first so had to program by hand. Due to a stroke, I don't always have good dexterity in my right hand but didn't have any problems. You can probably program a repeater in about 30s or so.

> Thanks for the help. Hopefully everything will work out and I'll be able to order one in the next few days. Looking at ordering from Radioshop888 on ebay.
>

I'm pleased with the Baofeng and I'm glad I bought it but I'd not recommend it as a "main" or serious hand held- to me it is more of a gimic / nice to have. It is very cheap and good value but quite limited. For a more serious, but economic, handheld, I'd suggest the Wouxun KGUVD1P (or similar).

73
Brian
G8OSN/W8OSN
www.g8osn.net

362. Looking for others in Chandler AZ area to clone memories!!

Yahoo group: UV-3R (2011)
Date: 2011-06-08 20:47:00 UTC
From: jrf8964
Topic: 362 Message: 362

Please drop me a line or email me.
J. Ferguson

363. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-06-08 21:21:10 UTC
From: cctbcn
Topic: 262 Message: 363

The "harmonic" problem boils down to one main problem: Too-few poles in the output lowpass filter.

Thinks of it this way:

It needs to pass 136-174, but that implies that the cutoff frequency for the lowpass needs to be quite a bit higher than this: With broadband circuits such as this, it has less to do with designing something to peak in the "middle" somewhere - say around 155 MHz.

For an example, suppose that the 2nd harmonic of the "raw" RF power amplifier (without a filter) was -20dBc. So, in order for the total harmonic content to be -40dBc, we need to design our filter with at least 20dB of rejection at the 2nd harmonic.

At 174 MHz - the highest frequency at which the transmitter would operate - it needs to offer 20dB of attenuation at 348 MHz, but for operation at 136 MHz, we need that same amount of attenuation at 272 MHz.

Suppose that we use a 5 element lowpass Chebychev filter (3 caps, 2 coils).

In looking at a handy filter table, I see that a "typical" 5 element filter that has 20dB of attenuation at 348 MHz would have just 3dB of attenuation at 230-250 MHz but have a cutoff at 180-200 MHz. As you can see,it wouldn't meet specs for the 272 MHz 2nd harmonic of 136 MHz where it may have, perhaps, 6-10dB of attenuation.

Now, supposing that we chose a filter with a 20dB cutoff at 272 MHz instead. For this, the 348 MHz harmonic would be fine as it is well above the cutoff point, but 3dB point would be around 200 MHz and filter would be starting to cause VSWR problems at just 150 MHz - making it more or less useless at 174 MHz.

By adding the 47pF capacitor noted in my previous email, I suspect that I'm closer to the above (latter) case than the former - that is, it's OK on the ham band, but terrible at the high (170 MHz) end.

Using a 7 element filter instead, we can see that a filter that is designed to attenuate 20dB at 272 MHz would have a cutoff in the area of 200 MHz (and a -3dB point at around 230 Mhz) - but it would leave 174 MHz more-or-less alone.

So, in other words the Baofeng folks could probably go a very long ways in fixing this problem by adding just one more inductor and capacitor!

* * *

Now, the "low power" problem is something else. Since there doesn't seem to be a way to tweak the FET bias in a "calibration" menu, I'm guessing that the wide difference that is seen between peoples' radios on low power has to do with the normal variations in FETs and their cutoff voltages: With a "fixed" bias voltage set for all radios in firmware, some will naturally be biased differently - and for FETs, biasing effectively affects both gain and the operating point (e.g. amplifier class.)

I suspect that at high power, the output FET is biased fairly heavily - probably running a "well-biased" Class C or more. At low power - with lower bias - I suspect that it is very lightly conducting and that its output impedance is radically different, wrecking the filter matching if not just producing a far-higher harmonic content.

* * *

Now, about the point of "flea power" spurs not hurting anyone, that may practically be the case with a UV-3R on high power (harmonic being -30dBc) on a rubber duck, but if one were to connect it to a "real" antenna and run low power with its observed -6dBc spurious level, having 10's of milliwatts of 2nd harmonic power *will* cover quite a distance: With a J-pole, it takes only a couple of milliwatts to put a full-quieting signal into a well-maintained repeater at 10-20km line-of-sight distance!

Personally, *I* wouldn't risk it which I why I "fixed" my radio.

* * *

I suppose that the better thing to do would be to contact the folks that made the radio (which appears to be "Fujian Nanan Baofeng Electronics Co., Ltd.") and "ding" them a bit about the 2nd harmonic problem. Since they *did* update the firmware in the radio, one might think that they'd be at least a bit proactive!

73,

Clint
KA7OEI

--- In UV-3R@yahoogroups.com, "g1kqh" <G1KQH@...> wrote:
>
>
>
> > These harmonics are still very low power signals of the order of one thousandth of the main signal, so the 290MHz harmonic would be around 2 milliwatts. Add to this the fact that you are probably using
> >
>
> >
> > My assessment of the problem is not to worry too much about it. Hams have been building and modifying equipment for years without having the equipment to measure the harmonic output with the degree of accuracy that has been done here and there have been very few cases where a problem has been caused.
> >
>
>
> Since the radio is designed to TX over a Broadband of 136-174 Mhz the filter would would be designed to meet its spec around the average peak output of 155MHz. It would be impossible to cater for all freqs without some sort of adjustment, unless it was designed for spot freq useage. Thats just not going to happen in the price they are being knocked out at in such a broadband range.
>
> We are talking about flea PWR here from the radio, if it was a few Hundred Watts one was dishing out I might get a bit worried about Harmonics, but not worth ripping this radio to

bits in this case.
>
> So I agree with the above it is nothing to worry about.
>
>
> 73 Steve
>

364. Scan mode

Yahoo group: UV-3R (2011)
Date: 2011-06-09 00:36:36 UTC
From: George
Topic: 364 Message: 364

How does one get the radio in scan mode?

George
N1YAE

365. Re: Scan mode

Yahoo group: UV-3R (2011)
Date: 2011-06-09 01:12:04 UTC
From: Michael Dodds
Topic: 364 Message: 365

Briefly press the F/Alert button (left side middle button), then press Menu.

73,

Mike

--- In UV-3R@yahoogroups.com, "George" <gandrews@...> wrote:
>
> How does one get the radio in scan mode?
>
> George
> N1YAE
>

366. Re: Scan mode

Yahoo group: UV-3R (2011)
Date: 2011-06-09 01:21:10 UTC
From: George
Topic: 364 Message: 366

Mike,

Thanks!

George

--- In UV-3R@yahoogroups.com, "Michael Dodds" <mike@...> wrote:
>
>
>
> Briefly press the F/Alert button (left side middle button), then press Menu.
>
> 73,
>
> Mike
>
> --- In UV-3R@yahoogroups.com, "George" <gandrews@> wrote:
> >
> > How does one get the radio in scan mode?
> >
> > George
> > N1YAE
> >
>

367. Re: Looking to purchase one, but have a few questions.

Yahoo group: UV-3R (2011)
Date: 2011-06-09 08:58:18 UTC
From: G0XBJ
Topic: 355 Message: 367

Have a look on YOU TUBE, lots of reviews om there.

--- In UV-3R@yahoogroups.com, "BobbyM" <bbbymcneill@...> wrote:
>
> I really want to buy one of these, but I have a few questions before I go through with it. It will mainly be used for 2 meter ham. I have an older Azden mobile for higher powered operation, but I'm looking at getting a Baofeng as a backup during storms when the power is out.
>
> First thing, how does the radio perform as a dual-band radio? I know some of these Chinese rigs can be kind of odd with dual-band operation. Can you just program all of your VHF and UHF frequencies in, side-by-side, or are there separate UHF and VHF modes that you have to switch between?
>
> Second, I know the range of these depends almost entirely upon terrain and the antenna being used. I have a small 2 meter moxon directional beam that I use with my 2M mobile. If I hooked the Baofeng to this antenna, would I get any kind of range with it? I know that's hard to answer, but has anyone had any kind of experience hooking this rig up to a base antenna?
>
> Third, does the radio support alpha tags? If it does, can I do it from the radio, or does that require a usb cable?
>
> And finally, how hard is it to program the rig by hand for a repeater?
>
> Thanks for the help. Hopefully everything will work out and I'll be able to order one in the next few days. Looking at ordering from Radioshop888 on ebay.
>

368. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-06-09 13:42:46 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 368

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Frequency Lists/repeaters OE v1.0.dat
Uploaded by : cbmpet2001 <oe5ewl@...>
Description : Repeaters Austria: 0..9: Free/Simplex; 10..25 2m Repeaters; 30..53 70cm Repeaters; 60..61: Crossband Repeaters; 70..77 446MHz PMR Channels

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Frequency%20Lists/repeaters%20OE%20v1.0.dat

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

cbmpet2001 <oe5ewl@...>

369. Scan

Yahoo group: UV-3R (2011)
Date: 2011-06-09 15:20:01 UTC
From: Who is this
Topic: 369 Message: 369

Could someone tell me what the CO/TO settings mean on the Scan settings. Thanks.

370. Re: [UV-3R] Scan

Yahoo group: UV-3R (2011)
Date: 2011-06-09 15:29:44 UTC
From: Brian Morrison
Topic: 369 Message: 370

On Thu, 09 Jun 2011 15:20:01 -0000
"Who is this" <mr.olson@...> wrote:

> Could someone tell me what the CO/TO settings mean on the Scan settings. Thanks.

CO = Carrier operated, waits for carrier to drop before moving on

TO = timer operated, waits for set time on busy before moving on.

--

Brian Morrison

"I am not young enough to know everything"
Oscar Wilde

371. RE: [UV-3R] Scan

Yahoo group: UV-3R (2011)
Date: 2011-06-09 16:08:10 UTC
From: Lee
Topic: 369 Message: 371

Thank you. I did not see it in the docs

-----Original Message-----
From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Brian Morrison
Sent: Thursday, June 09, 2011 10:30 AM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Scan

On Thu, 09 Jun 2011 15:20:01 -0000
"Who is this" <mr.olson@...> wrote:

> Could someone tell me what the CO/TO settings mean on the Scan settings.
Thanks.

CO = Carrier operated, waits for carrier to drop before moving on

TO = timer operated, waits for set time on busy before moving on.

--

Brian Morrison

"I am not young enough to know everything"
Oscar Wilde

Yahoo! Groups Links

372. Alarm

Yahoo group: UV-3R (2011)
Date: 2011-06-09 16:30:34 UTC
From: g4ilo
Topic: 372 Message: 372

Has anyone worked out what the alarm function is supposed to do? It appears just to cause a dead carrier to be transmitted on the ccurrent frequency untill you press the PTT to stop it.

Julian, G4ILO

373. Re: [UV-3R] Alarm

Yahoo group: UV-3R (2011)
Date: 2011-06-09 16:39:39 UTC
From: Dominic
Topic: 372 Message: 373

When you have BEEP enabled it also lets out a wailing noise from the
speaker.

73 Dom G7NPW

On 09/06/2011 5:30 PM, g4ilo wrote:
>
> Has anyone worked out what the alarm function is supposed to do? It
> appears just to cause a dead carrier to be transmitted on the ccurrent
> frequency untill you press the PTT to stop it.
>
> Julian, G4ILO
>
>

374. Re: Alarm

Yahoo group: UV-3R (2011)
Date: 2011-06-09 16:53:47 UTC
From: dadskids2002
Topic: 372 Message: 374

hi there
you must have a faulty unit,, because when i have my beep on, my rig will only beep when i press a button,
I have toneburst for when you want to open repeaters, but the tone doe's not have to be on, to work that,,

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> Has anyone worked out what the alarm function is supposed to do? It appears just to cause a dead carrier to be transmitted on the ccurrent frequency untill you press the PTT to stop it.
>
> Julian, G4ILO
>

375. Re: Alarm

Yahoo group: UV-3R (2011)
Date: 2011-06-09 18:29:19 UTC
From: g4ilo
Topic: 372 Message: 375

Thanks, Dom. Disabling BEEP was probably the first thing I did! I wouldn't exactly call it a wailing noise, more like somebody playing scales up and down very quickly.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, Dominic <dominic@...> wrote:
>
> When you have BEEP enabled it also lets out a wailing noise from the
> speaker.
>
> 73 Dom G7NPW
>
> On 09/06/2011 5:30 PM, g4ilo wrote:
> >
> > Has anyone worked out what the alarm function is supposed to do? It
> > appears just to cause a dead carrier to be transmitted on the ccurrent
> > frequency untill you press the PTT to stop it.
> >
> > Julian, G4ILO
> >
> >
>

376. Re: Alarm

Yahoo group: UV-3R (2011)
Date: 2011-06-09 19:28:49 UTC
From: andyfoad@rocketmail.com
Topic: 372 Message: 376

The microphoe is still active.

Makes a useful bug ;-)

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> Has anyone worked out what the alarm function is supposed to do? It appears just to cause a dead carrier to be transmitted on the ccurrent frequency untill you press the PTT to stop it.
>
> Julian, G4ILO
>

377. Re: [UV-3R] Re: Alarm

Yahoo group: UV-3R (2011)
Date: 2011-06-09 19:52:18 UTC
From: Dominic
Topic: 372 Message: 377

Could do with a mic gain boost in this mode then LOL.

Dom G7NPW

www.gb3dc.co.uk

On 09/06/2011 8:28 PM, andyfoad@... wrote:
>
>
> The microphoe is still active.
>
> Makes a useful bug ;-)
>
>

378. New UV-3R problems

Yahoo group: UV-3R (2011)
Date: 2011-06-09 20:37:31 UTC
From: bob_nelson_k2qpn
Topic: 378 Message: 378

I just received my UV-3R. Radio looks OK. My problem is with the charging. I tried to charge a battery in the charger stand and the wall wart smoked.....got real hot and smelled real BAD! Now it has no output. I tried another 5v 1amp wall wart and discovered that the center pin of the charger stand socket goes to the negative pin of the battery and the outer pin goes to the positive pin of the battery. (My second wart has center pin plus)

CAN SOMEONE CHECK THEIR CHARGER AND TELL ME IF THE CENTER IS PLUS OR MINUS. Soon I hope. Got make a decision on whether to return the radio.

Secondly, the book says that the UV-3R should indicate charging by having the TX led red and the S meter indicates amount charged.......true or bogus? Mine did not indicate anything and did not seem to charge.

Yours in patient hope of good news..........

73. Bob K2QPN

379. Re: [UV-3R] New UV-3R problems

Yahoo group: UV-3R (2011)
Date: 2011-06-09 20:44:42 UTC
From: Dominic
Topic: 378 Message: 379

Unlike normal convention, The centre pin is NEGATIVE.

Would probably be cheaper to buy a spare battery and standalone charger
of eBay than return any of your original stuff to China.

Sorry to hear your problems.

73 Dom G7NPW

www.gb3dc.co.uk

On 09/06/2011 9:37 PM, bob_nelson_k2qpn wrote:
>
> I just received my UV-3R. Radio looks OK. My problem is with the
> charging. I tried to charge a battery in the charger stand and the
> wall wart smoked.....got real hot and smelled real BAD! Now it has no
> output. I tried another 5v 1amp wall wart and discovered that the
> center pin of the charger stand socket goes to the negative pin of the
> battery and the outer pin goes to the positive pin of the battery. (My
> second wart has center pin plus)
>
> CAN SOMEONE CHECK THEIR CHARGER AND TELL ME IF THE CENTER IS PLUS OR
> MINUS. Soon I hope. Got make a decision on whether to return the radio.
>
> Secondly, the book says that the UV-3R should indicate charging by
> having the TX led red and the S meter indicates amount
> charged.......true or bogus? Mine did not indicate anything and did
> not seem to charge.
>
> Yours in patient hope of good news..........
>
> 73. Bob K2QPN
>
>

380. Re: New UV-3R problems

Yahoo group: UV-3R (2011)
Date: 2011-06-09 21:42:52 UTC
From: g4ilo
Topic: 378 Message: 380

Dominic is correct about the polarity.

I didn't have any trouble with the wall wart that came with mine (not that I can find it now) but I spliced half the short cable with two plugs on it that came with mine onto a spare USB cable (the outer two wires are 5V, check the polarity with a meter) so now I can charge the radio from a computer or any 5V USB type wall wart such as seem to be breeding in one of my shack drawers.

The radio takes 400mA or so if the battery is run down, so some of the weedier USB chargers may not be up to the job.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, Dominic <dominic@...> wrote:
>
> Unlike normal convention, The centre pin is NEGATIVE.
>
> Would probably be cheaper to buy a spare battery and standalone charger
> of eBay than return any of your original stuff to China.
>
> Sorry to hear your problems.
>
> 73 Dom G7NPW
>
> www.gb3dc.co.uk
>

381. Re: New UV-3R problems

Yahoo group: UV-3R (2011)
Date: 2011-06-09 21:45:59 UTC
From: g4ilo
Topic: 378 Message: 381

--- In UV-3R@yahoogroups.com, "bob_nelson_k2qpn" <K2QPN@...> wrote:
>
> Secondly, the book says that the UV-3R should indicate charging by having the TX led red and the S meter indicates amount charged.......true or bogus? Mine did not indicate anything and did not seem to charge.
>

The TX LED never lit up on mine. The battery state indicator on the LCD does a little animation of the segments that show thhe charge state while it is charging, and go off when it is done.

Julian, G4ILO

382. Re: [UV-3R] Alarm

Yahoo group: UV-3R (2011)
Date: 2011-06-09 22:40:40 UTC
From: George Andrews
Topic: 372 Message: 382

Julian,

There are some other radios which have this feature. Yaesu FT60 has a similar feature. I am not commenting on the practicality of the feature. If one is a thru hiker on the Appalachian trail and yi=ou become injured and cannot move/are disabled, it would become another tool in the tool box (in addition to a signal mirror to obtain help). Presumably the carrier would bring attention, especially if it were on a repeater frequency. It would hopefully bring ot the folks with the direction findtng gear. Cell phone coverage is not available in a number of areas where one is likely to hike in New England. I know for certain in NW connecticut, there is not a lot of coverage.

George
N1YAE
----- Original Message -----
From: g4ilo
To: UV-3R@yahoogroups.com
Sent: Thursday, June 09, 2011 12:30 PM
Subject: [UV-3R] Alarm

Has anyone worked out what the alarm function is supposed to do? It appears just to cause a dead carrier to be transmitted on the ccurrent frequency untill you press the PTT to stop it.

Julian, G4ILO

383. Re: New UV-3R problems

Yahoo group: UV-3R (2011)
Date: 2011-06-09 22:54:43 UTC
From: bob_nelson_k2qpn
Topic: 378 Message: 383

Thanks for all the info guys. I reversed the polarity of my wall wart and the radio charges. The little battery indicator shows that it is charging. Now to make the reversal permanent and test the charging of the spare battery.

My vendor, radioshop888, agreed to replace the charger if I ship the old one back. I'll see how much that costs.

73, Bob K2QPN

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> Dominic is correct about the polarity.
>
> I didn't have any trouble with the wall wart that came with mine (not that I can find it now) but I spliced half the short cable with two plugs on it that came with mine onto a spare USB cable (the outer two wires are 5V, check the polarity with a meter) so now I can charge the radio from a computer or any 5V USB type wall wart such as seem to be breeding in one of my shack drawers.
>
> The radio takes 400mA or so if the battery is run down, so some of the weedier USB chargers may not be up to the job.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, Dominic <dominic@> wrote:
> >
> > Unlike normal convention, The centre pin is NEGATIVE.
> >
> > Would probably be cheaper to buy a spare battery and standalone charger
> > of eBay than return any of your original stuff to China.
> >
> > Sorry to hear your problems.
> >
> > 73 Dom G7NPW
> >
> > www.gb3dc.co.uk
> >
>

384. Mobile power

Yahoo group: UV-3R (2011)
Date: 2011-06-09 23:08:29 UTC
From: bob_nelson_k2qpn
Topic: 384 Message: 384

Since the UV-3R has a positive ground, I wonder how the mobile power adapter handles a grounded antenna? After the smoke clears you can continue to drive.

I had that happen once long ago. I was driving a 1959 Triumph TR-3 in the early 1960's. I had a 6 meter halo on the back and the rig was a Heathkit Sixer. I had the Sixer strapped to the passenger's panic bar. I was driving down the road and something shorted out and burned up the power cable. The car filled with smoke. I had the top up. I couldn't see and was coughing. I finally got the car aired out. I survived, the car survived and the Sixer survived.

73, Bob K2QPN

385. Re: [UV-3R] New UV-3R problems

Yahoo group: UV-3R (2011)
Date: 2011-06-09 23:16:58 UTC
From: Brian Morrison
Topic: 378 Message: 385

On Thu, 09 Jun 2011 20:37:31 -0000
"bob_nelson_k2qpn" <K2QPN@...> wrote:

> I tried to charge a battery in the charger stand and the wall wart smoked

The charger stand has nothing in it at all, so connecting the charger
results in 5V directly across a battery that is going to reach 4.2V
maximum at full charge.

Anyone else doing this should realise that the stand is essentially
useless, only charge the battery when it is installed in the radio.

--

Brian Morrison

"I am not young enough to know everything"
Oscar Wilde

386. Re: New UV-3R problems

Yahoo group: UV-3R (2011)
Date: 2011-06-10 07:48:25 UTC
From: g4ilo
Topic: 378 Message: 386

Against the threat of negative feedback I should think they would send you a replacement anyway.

I bought a 2900mAh LiIon external backup battery for 5V USB devices. The vendor sent a charger clearly intended for small MP3 players rated at 300mA output. It failed after 2 minutes. I then measured the charge current and found it needed nearly an amp. When I complained the vendor pleaded for me not to leave negative feedback and immediately sent a replacement. Unfortunately the replacement was exactly the same as the one that failed, despite my specifically stating that it needed to be at least 1 Amp rating, so he is probably going to get negative feedback anyway.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "bob_nelson_k2qpn" <K2QPN@...> wrote:
>
> Thanks for all the info guys. I reversed the polarity of my wall wart and the radio charges. The little battery indicator shows that it is charging. Now to make the reversal permanent and test the charging of the spare battery.
>
> My vendor, radioshop888, agreed to replace the charger if I ship the old one back. I'll see how much that costs.
>
> 73, Bob K2QPN
>
>
>
> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> >
> > Dominic is correct about the polarity.
> >
> > I didn't have any trouble with the wall wart that came with mine (not that I can find it now) but I spliced half the short cable with two plugs on it that came with mine onto a spare USB cable (the outer two wires are 5V, check the polarity with a meter) so now I can charge the radio from a computer or any 5V USB type wall wart such as seem to be breeding in one of my shack drawers.
> >
> > The radio takes 400mA or so if the battery is run down, so some of the weedier USB chargers may not be up to the job.
> >
> > Julian, G4ILO
> >
> > --- In UV-3R@yahoogroups.com, Dominic <dominic@> wrote:
> > >
> > > Unlike normal convention, The centre pin is NEGATIVE.
> > >
> > > Would probably be cheaper to buy a spare battery and standalone charger

> > > of eBay than return any of your original stuff to China.
> > >
> > > Sorry to hear your problems.
> > >
> > > 73 Dom G7NPW
> > >
> > > www.gb3dc.co.uk
> > >
> >
>

387. Re: Alarm

Yahoo group: UV-3R (2011)
Date: 2011-06-10 09:21:39 UTC
From: andyfoad@rocketmail.com
Topic: 372 Message: 387

It's been used once with success ;-))

> Could do with a mic gain boost in this mode then LOL.
>
> Dom G7NPW
>
>
> On 09/06/2011 8:28 PM, andyfoad@... wrote:
> >
> >
> > The microphoe is still active.
> >
> > Makes a useful bug ;-)
> >
> >
>

388. Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-06-10 12:10:50 UTC
From: pa7two
Topic: 175 Message: 388

Well... not so dumb idea if one thinks about charging an extra battery :-) (Cheap too :-))

Vy 73, de Kees- pa7two - m5two

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> Perhaps the charging electronics are within the battery ?
>
> Either way, I only use the dc input jack on the radio, the cradle
> seems a bit pointless to me because it requires the
> removal of the back of the radio to charge it.
>
> What a dumb idea.
>
> Just recently I've been experimenting with charging Li-ION batteries
> with a simple 8.4v supply and a current limiting resistor on a
> spare 1400mah Wouxun pack. Charging current at a maximum of 400mah
> for a few hours.
>
> So far so good.
>
> I have the correct chargers anyway, so why did I try it ?
>
> Well because I wanted to ;-)
>

389. Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-06-10 16:17:57 UTC
From: andyfoad@rocketmail.com
Topic: 175 Message: 389

--- In UV-3R@yahoogroups.com, "pa7two" <m5two@...> wrote:
>
> Well... not so dumb idea if one thinks about charging an extra
> battery :-) (Cheap too :-))

I dissagree. I still think the charger stand is dumb.

It has no regulation to charge the battery.

>(Cheap too :-))

Yes, a cheap way to destroy your battery ;-)))

390. Re: [UV-3R] Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-06-10 17:08:12 UTC
From: Alexandre Souza - Listas
Topic: 175 Message: 390

>I dissagree. I still think the charger stand is dumb.
>It has no regulation to charge the battery.
>(Cheap too :-))
>Yes, a cheap way to destroy your battery ;-)))

But, is it needed?

I use tons of Li-Ion CELLS and BATTERIES (there is a difference). You can buy the cell alone, two terminals going directly to the electrodes. But you can buy a battery (although it does looks like a cell) with charger controller and limiter INSIDE it. Bottom line: Feed constant voltage, and the battery charges itself to the top and shut down. Most of the cell batteries today are this way, and most of the batteries you buy with some kind of plastic box around the cells, are also this way.

I still haven't got my UV-3R. But I'll do some tests with the battery when it arrives and post here

Greetings from Brazil
Alexandre Souza, PU1BZZ

391. Field test of my UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-06-10 19:52:17 UTC
From: andyn1ksn
Topic: 391 Message: 391

Earlier this week I did the low pass filter mod on my UV-3R. Yesterday I took the rig out on a bicycle trip to test it out. (I purchased the UV-3R to take along on bicycle trips because it is small and inexpensive and without the antenna attached it fits in a "cargo pocket" of my shorts.) I used a Smiley Model 270 tri-band antenna, which is telescopic and quite compact when fully retracted.

The rig worked just fine, and I got good audio reports from contacts on three different repeaters, one VHF, two UHF. I had only two issues. There was wind noise on the mic, as I was out in the countryside with 20 MPH winds. I solved that by facing upwind. Second, I kept forgetting to adjust the antenna's length for the two different bands. It still worked.

Also, a previous evening I had a long conversation on two meter simplex with a ham neighbor who lives only a two blocks away. This is the best test I have for audio becasue he is fairly picky on such matters, and there was no repeater between us. He also said the audio sounded just fine.

So I am quite pleased with how the UV-3R is working. Although I am not a fan of the Nagoya brand (some of their models are dogs), I've ordered an NA-701 based on recommendations from this group. I'll run a return loss study on that model when I get mine in a couple of weeks and see how it does on the air.

Cheers,
Andy N1KSN

392. Re: [UV-3R] Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-06-10 20:44:33 UTC
From: The Simpsons
Topic: 175 Message: 392

I have the stand and an extra battery. I did a bit of research and the battery and it is also used in a number of different products such as cell phones. It appears to have some protection in the battery to prevent overcharging as is common with these batteries (or single cell in this case).
I put my partially discharged battery on the charger and the charge current was 1.1 amp. The voltage across the terminals was 4.25 volts. I checked the current occasionally and it remained close to 1 amp until the voltage rose to almost 4.3 volts at which point it dropped to zero.
As there are only two terminals on the battery, there is no way of controlling an external charger so there has to be some electronics in the battery for safety and this quick test shows that.
I used the supplied wall supply for this quick check. The voltage on no load was 5.09 volts.
The radio sits nicely in the stand as well unless you have installed the belt clip.

Grant, ZL2BK

-----Original Message-----
From: Alexandre Souza - Listas
Sent: Saturday, June 11, 2011 5:08 AM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: The charger stand

>I dissagree. I still think the charger stand is dumb.
>It has no regulation to charge the battery.
>(Cheap too :-))
>Yes, a cheap way to destroy your battery ;-)))

But, is it needed?

I use tons of Li-Ion CELLS and BATTERIES (there is a difference). You can buy the cell alone, two terminals going directly to the electrodes. But you can buy a battery (although it does looks like a cell) with charger controller and limiter INSIDE it. Bottom line: Feed constant voltage, and the battery charges itself to the top and shut down. Most of the cell batteries today are this way, and most of the batteries you buy with some kind of plastic box around the cells, are also this way.

I still haven't got my UV-3R. But I'll do some tests with the battery when it arrives and post here

Greetings from Brazil
Alexandre Souza, PU1BZZ

393. Re: [UV-3R] Re: New UV-3R problems

Yahoo group: UV-3R (2011)
Date: 2011-06-11 00:05:31 UTC
From: harold spencer
Topic: 378 Message: 393

Radioshop888 is good to me.

Spence

--- On Fri, 6/10/11, g4ilo <julian.g4ilo@...> wrote:

From: g4ilo <julian.g4ilo@...>
Subject: [UV-3R] Re: New UV-3R problems
To: UV-3R@yahoogroups.com
Date: Friday, June 10, 2011, 3:48 AM

Against the threat of negative feedback I should think they would send you a replacement anyway.

I bought a 2900mAh LiIon external backup battery for 5V USB devices. The vendor sent a charger clearly intended for small MP3 players rated at 300mA output. It failed after 2 minutes. I then measured the charge current and found it needed nearly an amp. When I complained the vendor pleaded for me not to leave negative feedback and immediately sent a replacement. Unfortunately the replacement was exactly the same as the one that failed, despite my specifically stating that it needed to be at least 1 Amp rating, so he is probably going to get negative feedback anyway.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "bob_nelson_k2qpn" <K2QPN@...> wrote:

>

> Thanks for all the info guys. I reversed the polarity of my wall wart and the radio charges. The little battery indicator shows that it is charging. Now to make the reversal permanent and test the charging of the spare battery.

>

> My vendor, radioshop888, agreed to replace the charger if I ship the old one back. I'll see how much that costs.

>

> 73, Bob K2QPN

>

>

>

> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:

> >

> > Dominic is correct about the polarity.

> >

> > I didn't have any trouble with the wall wart that came with mine (not that I can find it now) but I spliced half the short cable with two plugs on it that came with mine onto a spare USB cable (the outer two wires are 5V, check the polarity with a meter) so now I can charge the radio from a computer or any 5V USB type wall wart such as seem to be breeding in one of my shack drawers.

> >

> > The radio takes 400mA or so if the battery is run down, so some of the weedier USB chargers may not be up to the job.

> >

> > Julian, G4ILO

> >

> > --- In UV-3R@yahoogroups.com, Dominic <dominic@> wrote:

> > >

> > > Unlike normal convention, The centre pin is NEGATIVE.

> > >

> > > Would probably be cheaper to buy a spare battery and standalone charger

> > > of eBay than return any of your original stuff to China.

> > >

> > > Sorry to hear your problems.

> > >

> > > 73 Dom G7NPW

> > >

> > > www.gb3dc.co.uk

> > >

> >

>

395. Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-06-11 08:09:34 UTC
From: andyfoad@rocketmail.com
Topic: 175 Message: 395

Re: The charger stand

Well done Grant for doing the test.

I'm surprised the battery [1] has the required electronics
in it to regulate the charge, as I'm sure others are too ;-)

In which case I stand corrected.(And Kees Pa7two was right).

I think many of us have been quite content with our UV3R's as is
with no extra packs and have not got to the stage of examining these
things yet.

However, for me..well I have no use for a second pack to charge
so a charger stand is useless to me, besides if I need more
operating time then I'll prefer to use an empty battery case
and put my own cells in.

73 de Andy

[1]Yes I know a Li-Ion cell produces a nominal 3.7v, so indeed
our battery pack is a cell, however for the purposes of this
discussion, and many other elsewhere the terms cells and battery
pack are interchangeable.

396. Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-06-11 13:25:49 UTC
From: satellitboy
Topic: 175 Message: 396

I wonder why a charge circuit (with the LTC-4054-L IC) is present in the UV-3R when it is already build inside the battery.
I can ony imagine an additional protection when a non-standard power supply is used to charge the battery when it is in the UV-3R.
Anyway, it is nice to have a spare battery available that can be charged outside the UV-3R.
I was about to build the same charge circuit in the cradle, but that makes no sense when it is already inside the battery.

73's, Tom PA2TSL

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
>
> Re: The charger stand
>
>
> Well done Grant for doing the test.
>
> I'm surprised the battery [1] has the required electronics
> in it to regulate the charge, as I'm sure others are too ;-)
>
> In which case I stand corrected.(And Kees Pa7two was right).
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> I think many of us have been quite content with our UV3R's as is
> with no extra packs and have not got to the stage of examining these
> things yet.
>
> However, for me..well I have no use for a second pack to charge
> so a charger stand is useless to me, besides if I need more
> operating time then I'll prefer to use an empty battery case
> and put my own cells in.
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> 73 de Andy
>
> [1]Yes I know a Li-Ion cell produces a nominal 3.7v, so indeed
> our battery pack is a cell, however for the purposes of this
> discussion, and many other elsewhere the terms cells and battery
> pack are interchangeable.
>

397. Re: [UV-3R] Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-06-11 13:51:31 UTC
From: n0p [Luis Bernal]
Topic: 175 Message: 397

Because charging the battery blindly and hoping for the battery protection
circuit embeeded in it to cut the current is a recipe for making fire,
that's why :D

DO NOT charge a litium battery without a charge controller, the li-ion and
li-poly batteries have to be charged following a charge curve, for example,
the last 5% to top the battery you have to provide 1/10th of the initial
charge current and so on. Charging the li-ion/poly at constant charge is a
risk of fire and degrades the cell very quiclky.

2011/6/11 satellitboy <satellitboy@...>

>
>
>
>
> I wonder why a charge circuit (with the LTC-4054-L IC) is present in the
> UV-3R when it is already build inside the battery.
> I can ony imagine an additional protection when a non-standard power supply
> is used to charge the battery when it is in the UV-3R.
> Anyway, it is nice to have a spare battery available that can be charged
> outside the UV-3R.
> I was about to build the same charge circuit in the cradle, but that makes
> no sense when it is already inside the battery.
>
> 73's, Tom PA2TSL
>
>
> --- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
> >
> >
> > Re: The charger stand
> >
> >
> > Well done Grant for doing the test.
> >
> > I'm surprised the battery [1] has the required electronics
> > in it to regulate the charge, as I'm sure others are too ;-)
> >
> > In which case I stand corrected.(And Kees Pa7two was right).
> >
> > I think many of us have been quite content with our UV3R's as is
> > with no extra packs and have not got to the stage of examining these
> > things yet.
> >
> > However, for me..well I have no use for a second pack to charge

> > so a charger stand is useless to me, besides if I need more
> > operating time then I'll prefer to use an empty battery case
> > and put my own cells in.
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> > 73 de Andy
> >
> > [1]Yes I know a Li-Ion cell produces a nominal 3.7v, so indeed
> > our battery pack is a cell, however for the purposes of this
> > discussion, and many other elsewhere the terms cells and battery
> > pack are interchangeable.
> >
>
>
>

398. Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-06-12 00:56:59 UTC
From: Redzall Reduan
Topic: 175 Message: 398

for me, i like the spare Li- Ion battery compared to the external AA battery case.

1. the Li-Ion battery is slim, the AA battery quite thick

2. the Li-Ion battery is relatively affordable, $10 compared to buying original AA case plus original 3 units of high quality AA rechargeable or alkaline AA.

3. the Li-Ion battery is light in weight & easy to charge.

but then again, different people have different taste. as long as we can QSO, by any means necessary.

73. 9w8arr.

399. Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-06-12 04:29:00 UTC
From: andyfoad@rocketmail.com
Topic: 175 Message: 399

> 2. the Li-Ion battery is relatively affordable,

In 5 years time will the Li-Ion cell still be available ?

Can a Li-Ion provide 2900mah ?

I always like to have the empty cell case for all my handhelds
as an insurance ;-)

But as you say, so long as we have the means to talk.

73 de Andy

400. Batteries

Yahoo group: UV-3R (2011)
Date: 2011-06-12 04:52:52 UTC
From: Who is this
Topic: 400 Message: 400

All the talk about batteries I thought I should get a spare although my radio is not here yet. I just got a 1200ma NP60 on eBay with free shipping for $0.99. I was the only bidder.

Lee - N9LO

401. Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-06-12 08:37:53 UTC
From: g4ilo
Topic: 175 Message: 401

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> > 2. the Li-Ion battery is relatively affordable,
>
> In 5 years time will the Li-Ion cell still be available ?
>
> Can a Li-Ion provide 2900mah ?
>
> I always like to have the empty cell case for all my handhelds
> as an insurance ;-)
>
> But as you say, so long as we have the means to talk.
>
> 73 de Andy
>

In 5 years time won't you have bought some new radio that is even cheaper, even smaller and has other features like perhaps a built in MP3 player? Nobody worries if their mobile phone is still usable after 5 years.

Julian, G4ILO

402. Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-06-12 09:12:59 UTC
From: g1kqh
Topic: 175 Message: 402

> >
> > I always like to have the empty cell case for all my handhelds
> > as an insurance ;-)
> >
>.
> >
> > 73 de Andy
> >
>
> In 5 years time won't you have bought some new radio that is even cheaper, even smaller and has other features like perhaps a built in MP3 player? Nobody worries if their mobile phone is still usable after 5 years.
>
> Julian, G4ILO
>

He likes to stock up!

Wait until the APRS Handhelds start flooding out of Hong Kong at 25 Quid, he will have one at every point in the house.

73 Steve

403. Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-06-12 10:38:46 UTC
From: andyfoad@rocketmail.com
Topic: 175 Message: 403

> In 5 years time won't you have bought some new radio

In 5 weeks time I'll probably ave bought a new radio (compulsive collector). However, I tend to keep mine, even when it's been updated,so longetivity of any piece of radio equipment is always formeost in my mind when i purchase it.

>Nobody worries if their mobile phone is still usable after 5 years.

I do, especially when I purchase £500-1000 specials ;-)

Ok..so I'm awkward ;-)

404. Re: [UV-3R] Batteries

Yahoo group: UV-3R (2011)
Date: 2011-06-12 13:15:38 UTC
From: harold spencer
Topic: 400 Message: 404

Will it fit? Will work?

Spence

--- On Sun, 6/12/11, Who is this <mr.olson@...> wrote:

From: Who is this <mr.olson@...>
Subject: [UV-3R] Batteries
To: UV-3R@yahoogroups.com
Date: Sunday, June 12, 2011, 12:52 AM

All the talk about batteries I thought I should get a spare although my radio is not here yet. I just got a 1200ma NP60 on eBay with free shipping for $0.99. I was the only bidder.

Lee - N9LO

406. Re: [UV-3R] Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-06-12 14:28:22 UTC
From: Alexandre Souza - Listas
Topic: 175 Message: 406

>In 5 years time won't you have bought some new radio that is even cheaper,
>even smaller and has other features >like perhaps a built in MP3 player?
>Nobody worries if their mobile phone is still usable after 5 years.

I still have (and use!) a Palm Treo 680 GSM :) Although I live in
Brazil, so things are different here :)

407. Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-06-12 16:06:24 UTC
From: andyfoad@rocketmail.com
Topic: 175 Message: 407

> I still have (and use!) a Palm Treo 680 GSM :) Although I live in
> Brazil, so things are different here :)

I'd still be using my Psion Revo if the comport had not broken ;-)

408. UV-3R first contact , English et français

Yahoo group: UV-3R (2011)
Date: 2011-06-12 18:21:45 UTC
From: f6epe
Topic: 408 Message: 408

Hello,

I had a VX-1, I have a VX-2 and VX-3, I just bought a few days since UV-3R for the colossal sum of 38 € including shipping from Radioshop888.
First findings:
It resembles the VX-3 in this shape and size, convenient to use, not commands in the menu, no skip, my model has two VHF and UHF antennas, difficult at first to have the reflex to change antenna along the strip.
Good sensitivity but is susceptible to noise band near the computer or another and certainly lacks selectivity.
The UV-3R is reserved for use in portable, nearly one corresponding to a repeater or at an event, exhibition.
It can not compete with its cousin the VX-3, but is still almost 4 times cheaper, even cheaper than a VX-1 VX-2 VX-3 or second hand.
So my opinion is that the price for our friends we sell BY is a good value for money.

73 Gilles F6EPE AVIGNON

(Traduction Google Hi…)

Bonjour ,

J’ai eu un VX-1 , j’ai un VX-2 et un VX-3 , je viens d’acheter depuis quelques jours un UV-3R pour la colossale somme de 38€ port compris chez Radioshop888.

Premières constatations :

Il ressemble étrangement au VX-3 dans ça forme et dimensions , pratique d’utilisation , peu de commandes dans le menu , pas de skip , mon modèle a 2 antennes VHF et UHF , difficile au premier abord d’avoir le reflex de changer d’antenne suivant la bande .

Bonne sensibilité mais il est sensible aux bruits de bande près du ordinateur ou autre et manque certainement de sélectivité .

Le UV-3R est réservé à une utilisation de portable , près d’un correspondant , d’un répéteur ou lors d’une manifestation , exposition .

Il ne peut rivaliser avec son cousin le VX-3 , mais est tout de même près de 4 fois moins cher , même moins cher qu’un VX-1, VX-2 ou VX-3 d’occasion .

Alors mon avis est que , pour le prix que nos amis BY nous le vendent il est d’un bon rapport qualité/prix .

73 Gilles F6EPE AVIGNON

409. Re: Mobile power

Yahoo group: UV-3R (2011)
Date: 2011-06-12 21:30:01 UTC
From: Brian
Topic: 384 Message: 409

--- In UV-3R@yahoogroups.com, "bob_nelson_k2qpn" <K2QPN@...> wrote:
>
> Since the UV-3R has a positive ground, I wonder how the mobile power adapter handles a grounded antenna? After the smoke clears you can continue to drive.

The UV-3R has -ve ground.

The "outside" of the charge plug is +ve but it is not connected to the "ground" of the radio.

There is a DC short from the DC (-ve) ground and the antenna connector "outer" and the chassis.

So, I'd not expect a problem.

Care would be needed to ensure that the "outer" of the supply connector from the vehicle didn't come into contact with the vehicle chassis while not plugged into the radio but that is a different matter. (A simple "auto-reset-able" breaker would do the trick.)

73

Brian
G8OSN/W8OSN

410. RE: [UV-3R] Batteries

Yahoo group: UV-3R (2011)
Date: 2011-06-13 01:23:56 UTC
From: harold spencer
Topic: 400 Message: 410

HAVE YOU TRIED IT YET?

Spence

--- On Sun, 6/12/11, Lee <mr.olson@charter.net> wrote:

From: Lee <mr.olson@...>
Subject: RE: [UV-3R] Batteries
To: UV-3R@yahoogroups.com
Date: Sunday, June 12, 2011, 9:32 AM

I hope so, I read all the earlier messages and I saw it in
there.

From:
UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of harold
spencer

Sent: Sunday, June 12, 2011 8:16 AM

To: UV-3R@yahoogroups.com

Subject: Re: [UV-3R] Batteries

Will it fit? Will work?

Spence

--- On Sun, 6/12/11, Who is this <mr.olson@...>
wrote:

From: Who is this <mr.olson@charter.net>

Subject: [UV-3R] Batteries

To: UV-3R@yahoogroups.com

Date: Sunday, June 12, 2011, 12:52 AM

All the talk about batteries I thought I
should get a spare although my radio is not here yet. I just got a 1200ma
NP60 on eBay with free shipping for $0.99. I was the only bidder.

Lee - N9LO

412. RE: [UV-3R] Batteries

Yahoo group: UV-3R (2011)
Date: 2011-06-13 06:31:56 UTC
From: Jesse K4AX
Topic: 400   Message: 412

Any np60 battle should work. VX3r takes the same battery.

73 K4AX

harold spencer <w4iln1@yahoo.com> wrote:

> HAVE YOU TRIED IT YET?
>
>Spence
>
>--- On Sun, 6/12/11, Lee <mr.olson@charter.net> wrote:
>
>From: Lee <mr.olson@charter.net>
>Subject: RE: [UV-3R] Batteries
>To: UV-3R@yahoogroups.com
>Date: Sunday, June 12, 2011, 9:32 AM
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>UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of harold
>spencer
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>Subject: Re: [UV-3R] Batteries
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> NP60 on eBay with free shipping for $0.99. I was the only bidder.
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> Lee - N9LO
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413. Re: [UV-3R] Batteries

Yahoo group: UV-3R (2011)
Date: 2011-06-13 06:34:21 UTC
From: n0p [Luis Bernal]
Topic: 400 Message: 413

The old nokia BLB-2 battery works fine.

Maybe a little loose fit, but it works :)

2011/6/13 Jesse K4AX <akdude47@...>

>
>
> Any np60 battle should work. VX3r takes the same battery.
>
> 73 K4AX
>
>
> harold spencer <w4iln1@...> wrote:
>
> > HAVE YOU TRIED IT YET?
> >
> >Spence
> >
> >--- On Sun, 6/12/11, Lee <mr.olson@...> wrote:
> >
> >From: Lee <mr.olson@...>
> >Subject: RE: [UV-3R] Batteries
> >To: UV-3R@yahoogroups.com
> >Date: Sunday, June 12, 2011, 9:32 AM
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> >UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of harold
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> > Will it fit? Will work?

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> > Spence
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> > Subject: [UV-3R] Batteries
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> > To: UV-3R@yahoogroups.com
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> > Date: Sunday, June 12, 2011, 12:52 AM
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> >
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> > NP60 on eBay with free shipping for $0.99. I was the only bidder.
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> > Lee - N9LO
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414. Menu Options and Where to Buy?

Yahoo group: UV-3R (2011)
Date: 2011-06-13 16:04:55 UTC
From: Howie
Topic: 414 Message: 414

Hello to all and thanks for reading.

I keep hearing about the different menu options on the UV-3R.

What are the disadvantages of the 12 Menu model over the 18 Menu model? Could someone direct me to a URL where I can read about the differences?

Also, how can you be sure to get an 18 Menu model? My queries have gone unanswered from some Ebay sellers. It wouldn't surprise me if there was just one "seller" with many different names.

In other words, where is the best place to buy one of these little radios?

Thanks for any info, and apologies if this has been asked before.

73 de W2AFD

415. Re: [UV-3R] Menu Options and Where to Buy?

Yahoo group: UV-3R (2011)
Date: 2011-06-13 23:06:30 UTC
From: Ian Sharples
Topic: 414 Message: 415

Order a magiksun version that will have 18 menus
Ian

Howie <wa2afd@gmail.com> wrote:

>
>Hello to all and thanks for reading.
>
>I keep hearing about the different menu options on the UV-3R.
>
>What are the disadvantages of the 12 Menu model over the 18 Menu model? Could someone direct me to a URL where I can read about the differences?
>
>Also, how can you be sure to get an 18 Menu model? My queries have gone unanswered from some Ebay sellers. It wouldn't surprise me if there was just one "seller" with many different names.
>
>In other words, where is the best place to buy one of these little radios?
>
>Thanks for any info, and apologies if this has been asked before.
>
>73 de W2AFD
>
>

416. Re: Menu Options and Where to Buy?

Yahoo group: UV-3R (2011)
Date: 2011-06-13 23:31:56 UTC
From: Ian
Topic: 414 Message: 416

Hi,

409shop.com suppled me with the 18 menu Baofeng version last week - with an additional dual band antenna. I have also just had a Magiksun badged version with a later serial (all Vero manufacture) also with 18 menu settings available.

Ian,G3TVU

--- In UV-3R@yahoogroups.com, Ian Sharples <marlon67@...> wrote:
>
> Order a magiksun version that will have 18 menus
> Ian
>
> Howie <wa2afd@...> wrote:
>
> >
> > >Hello to all and thanks for reading.
> > >
> > >I keep hearing about the different menu options on the UV-3R.
> > >
> > >What are the disadvantages of the 12 Menu model over the 18 Menu model? Could someone direct me to a URL where I can read about the differences?
> > >
> > >Also, how can you be sure to get an 18 Menu model? My queries have gone unanswered from some Ebay sellers. It wouldn't surprise me if there was just one "seller" with many different names.
> > >
> > >In other words, where is the best place to buy one of these little radios?
> > >
> > >Thanks for any info, and apologies if this has been asked before.
> > >
> > >73 de W2AFD
> > >
> > >
>

417. Re: Menu Options and Where to Buy?

Yahoo group: UV-3R (2011)
Date: 2011-06-14 01:17:08 UTC
From: BobbyM
Topic: 414 Message: 417

Don't want to hijack here, but does Radioshop888 sell the 18 menu version?

418. Re: [UV-3R] Re: Menu Options and Where to Buy?

Yahoo group: UV-3R (2011)
Date: 2011-06-14 05:45:56 UTC
From: F6EPE
Topic: 414 Message: 418

Hello Ian ,

My version 88 menu ,

NENU for UV-3R buy Radioshop888

01) RXCODE

02) TXCODE

03) SQL

04) LIGHT

05) BEEP

06) VOX

07) POWER

08) DW

09) STEP

10) OFF SET

11) SHIFT

12) STE

13) W/N

14) SAVE

15) TOT

16) SCANM

17) RELAYM

18) BCLO

73 Gilles F6EPE

419. Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-06-14 09:26:02 UTC
From: satellitboy
Topic: 175 Message: 419

It should be quite easy to reproduce the charge circuit and put it into the cradle.
A few additional components are required when using the LTC-4054L that is used in the UV-3R.
You can add a LED for the charge status (just connect it between the appropiate pin of the IC and the supply voltage with a small resistor).
However, the availability of the LTC-4054L IC is a problem, at least in Europe!
You have to pay a large amount, mainly due to the high shipping costs.
The IC itself is about 4 to 5 Euros, which is not too expensive.

Maybe someone has access to a better (cheaper) resource for this IC. It is manufactured by the company Linear Technology.
In the Netherlands Farnell is mentioned as an official distributor for these components, but the shipping costs are much too high!

Can anyone help??

73's, Tom PA2TSL

P.S: the pin layout of this IC in the circuit diagram (available in the Files section of this group) is WRONG! The data sheet is (of course) correct.

--- In UV-3R@yahoogroups.com, "n0p [Luis Bernal]" <lbernal@...> wrote:
>
> Because charging the battery blindly and hoping for the battery protection
> circuit embeeded in it to cut the current is a recipe for making fire,
> that's why :D
>
> DO NOT charge a litium battery without a charge controller, the li-ion and
> li-poly batteries have to be charged following a charge curve, for example,
> the last 5% to top the battery you have to provide 1/10th of the initial
> charge current and so on. Charging the li-ion/poly at constant charge is a
> risk of fire and degrades the cell very quiclky.
>
> 2011/6/11 satellitboy <satellitboy@...>
>
> >
> >
> >
> >
> > I wonder why a charge circuit (with the LTC-4054-L IC) is present in the
> > UV-3R when it is already build inside the battery.
> > I can ony imagine an additional protection when a non-standard power supply
> > is used to charge the battery when it is in the UV-3R.
> > Anyway, it is nice to have a spare battery available that can be charged
> > outside the UV-3R.
> > I was about to build the same charge circuit in the cradle, but that makes

> > no sense when it is already inside the battery.
> >
> > 73's, Tom PA2TSL
> >
> >
> > --- In UV-3R@yahoogroups.com, "andyfoad@" <andyfoad@> wrote:
> > >
> > >
> > > Re: The charger stand
> > >
> > >
> > > Well done Grant for doing the test.
> > >
> > > I'm surprised the battery [1] has the required electronics
> > > in it to regulate the charge, as I'm sure others are too ;-)
> > >
> > > In which case I stand corrected.(And Kees Pa7two was right).
> > >
> > > I think many of us have been quite content with our UV3R's as is
> > > with no extra packs and have not got to the stage of examining these
> > > things yet.
> > >
> > > However, for me..well I have no use for a second pack to charge
> > > so a charger stand is useless to me, besides if I need more
> > > operating time then I'll prefer to use an empty battery case
> > > and put my own cells in.
> > >
> > > 73 de Andy
> > >
> > > [1]Yes I know a Li-Ion cell produces a nominal 3.7v, so indeed
> > > our battery pack is a cell, however for the purposes of this
> > > discussion, and many other elsewhere the terms cells and battery
> > > pack are interchangeable.
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421. Re: [UV-3R] Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-06-14 13:13:34 UTC
From: n0p [Luis Bernal]
Topic: 175 Message: 421

Would it work? - maybe
Will it be safe? NO, you will stress your cell and mostly certainly overheat them, shortening their life and risking a fire

I would recommend something like this:
http://www.sparkfun.com/products/8293
http://www.sparkfun.com/products/10401

2011/6/14 Lee <mr.olson@charter.net>

>
>
> This little chip I found on eBay will stop you battery from
> overcharging. Would this work. It does not cost much.
>
>
>
>
> http://cgi.ebay.com/1-pcs-PCB-3-7V-16340-18650-Li-ion-Lipo-Battery-Pack-/130527606608?pt=LH_DefaultDomain_0&hash=item1e640d3750
>
>
>
> The eBay store has other viltages
>
>
>
> *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf Of
> *satellitboy
> *Sent:* Tuesday, June 14, 2011 4:26 AM
>
> *To:* UV-3R@yahoogroups.com
> *Subject:* [UV-3R] Re: The charger stand
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>
> It should be quite easy to reproduce the charge circuit and put it into the
> cradle.
> A few additional components are required when using the LTC-4054L that is
> used in the UV-3R.
> You can add a LED for the charge status (just connect it between the
> appropiate pin of the IC and the supply voltage with a small resistor).

> However, the availability of the LTC-4054L IC is a problem, at least in
> Europe!
> You have to pay a large amount, mainly due to the high shipping costs.
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> Maybe someone has access to a better (cheaper) resource for this IC. It is
> manufactured by the company Linear Technology.
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> these components, but the shipping costs are much too high!
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> Can anyone help??
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> 73's, Tom PA2TSL
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> P.S: the pin layout of this IC in the circuit diagram (available in the
> Files section of this group) is WRONG! The data sheet is (of course)
> correct.
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> protection
> > circuit embeeded in it to cut the current is a recipe for making fire,
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> > DO NOT charge a litium battery without a charge controller, the li-ion
> and
> > li-poly batteries have to be charged following a charge curve, for
> example,
> > the last 5% to top the battery you have to provide 1/10th of the initial
> > charge current and so on. Charging the li-ion/poly at constant charge is
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> > risk of fire and degrades the cell very quiclky.
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> > 2011/6/11 satellitboy <satellitboy@...>
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> > >
> > > I wonder why a charge circuit (with the LTC-4054-L IC) is present in
> the
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> > > I can ony imagine an additional protection when a non-standard power
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> > > is used to charge the battery when it is in the UV-3R.
> > > Anyway, it is nice to have a spare battery available that can be
> charged
> > > outside the UV-3R.
> > > I was about to build the same charge circuit in the cradle, but that

> makes
> > > no sense when it is already inside the battery.
> > >
> > > 73's, Tom PA2TSL
> > >
> > >
> > > --- In UV-3R@yahoogroups.com, "andyfoad@" <andyfoad@> wrote:
> > > >
> > > >
> > > > Re: The charger stand
> > > >
> > > >
> > > > Well done Grant for doing the test.
> > > >
> > > > I'm surprised the battery [1] has the required electronics
> > > > in it to regulate the charge, as I'm sure others are too ;-)
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> > > > In which case I stand corrected.(And Kees Pa7two was right).
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> > > > I think many of us have been quite content with our UV3R's as is
> > > > with no extra packs and have not got to the stage of examining these
> > > > things yet.
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> > > > However, for me..well I have no use for a second pack to charge
> > > > so a charger stand is useless to me, besides if I need more
> > > > operating time then I'll prefer to use an empty battery case
> > > > and put my own cells in.
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> > > > 73 de Andy
> > > >
> > > > [1]Yes I know a Li-Ion cell produces a nominal 3.7v, so indeed
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> > > > discussion, and many other elsewhere the terms cells and battery
> > > > pack are interchangeable.
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422. Re: [UV-3R] Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-06-14 13:37:08 UTC
From: Alexandre Souza - Listas
Topic: 175 Message: 422

Why?

Enviado do meu Motorola PT550
Meu site: http://www.tabalabs.com.br
----- Original Message -----
From: "n0p [Luis Bernal]" <lbernal@...>
To: <UV-3R@yahoogroups.com>
Sent: Tuesday, June 14, 2011 10:13 AM
Subject: Re: [UV-3R] Re: The charger stand

Would it work? - maybe
Will it be safe? NO, you will stress your cell and mostly certainly overheat
them, shortening their life and risking a fire

I would recommend something like this:
http://www.sparkfun.com/products/8293
http://www.sparkfun.com/products/10401

2011/6/14 Lee <mr.olson@...>

>
>
> This little chip I found on eBay will stop you battery from
> overcharging. Would this work. It does not cost much.
>
>
>
>
> http://cgi.ebay.com/1-pcs-PCB-3-7V-16340-18650-Li-ion-Lipo-Battery-Pack-/130527606608?pt
=LH_DefaultDomain_0&hash=item1e640d3750
>
>
>
> The eBay store has other viltages
>
>
>
> *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf Of
> *satellitboy
> *Sent:* Tuesday, June 14, 2011 4:26 AM
>
> *To:* UV-3R@yahoogroups.com
> *Subject:* [UV-3R] Re: The charger stand
>
>

>
>
>
>
>
> It should be quite easy to reproduce the charge circuit and put it into
> the
> cradle.
> A few additional components are required when using the LTC-4054L that is
> used in the UV-3R.
> You can add a LED for the charge status (just connect it between the
> appropiate pin of the IC and the supply voltage with a small resistor).
> However, the availability of the LTC-4054L IC is a problem, at least in
> Europe!
> You have to pay a large amount, mainly due to the high shipping costs.
> The IC itself is about 4 to 5 Euros, which is not too expensive.
>
> Maybe someone has access to a better (cheaper) resource for this IC. It is
> manufactured by the company Linear Technology.
> In the Netherlands Farnell is mentioned as an official distributor for
> these components, but the shipping costs are much too high!
>
> Can anyone help??
>
> 73's, Tom PA2TSL
>
> P.S: the pin layout of this IC in the circuit diagram (available in the
> Files section of this group) is WRONG! The data sheet is (of course)
> correct.
>
> --- In UV-3R@yahoogroups.com, "n0p [Luis Bernal]" <lbernal@...> wrote:
> >
> > Because charging the battery blindly and hoping for the battery
> protection
> > circuit embeeded in it to cut the current is a recipe for making fire,
> > that's why :D
> >
> > DO NOT charge a litium battery without a charge controller, the li-ion
> and
> > li-poly batteries have to be charged following a charge curve, for
> example,
> > the last 5% to top the battery you have to provide 1/10th of the initial
> > charge current and so on. Charging the li-ion/poly at constant charge is
> a
> > risk of fire and degrades the cell very quiclky.
> >
> > 2011/6/11 satellitboy <satellitboy@...>
> >
> > >
> > >

> > >
> > >
> > > I wonder why a charge circuit (with the LTC-4054-L IC) is present in
> the
> > > UV-3R when it is already build inside the battery.
> > > I can ony imagine an additional protection when a non-standard power
> supply
> > > is used to charge the battery when it is in the UV-3R.
> > > Anyway, it is nice to have a spare battery available that can be
> charged
> > > outside the UV-3R.
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> > > no sense when it is already inside the battery.
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> > > 73's, Tom PA2TSL
> > >
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> > > --- In UV-3R@yahoogroups.com, "andyfoad@" <andyfoad@> wrote:
> > > >
> > > >
> > > > Re: The charger stand
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> > > >
> > > > Well done Grant for doing the test.
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> > > > I'm surprised the battery [1] has the required electronics
> > > > in it to regulate the charge, as I'm sure others are too ;-)
> > > >
> > > > In which case I stand corrected.(And Kees Pa7two was right).
> > > >
> > > > I think many of us have been quite content with our UV3R's as is
> > > > with no extra packs and have not got to the stage of examining these
> > > > things yet.
> > > >
> > > > However, for me..well I have no use for a second pack to charge
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423. Re: [UV-3R] Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-06-14 14:01:02 UTC
From: n0p [Luis Bernal]
Topic: 175 Message: 423

I explained it a few mails earlier

Just dont

Enviado desde el móvil
El 14/06/2011 15:37, "Alexandre Souza - Listas" <pu1bzz.listas@...>
escribió:
>
> Why?
>
> ---
> Enviado do meu Motorola PT550
> Meu site: http://www.tabalabs.com.br
> ----- Original Message -----
> From: "n0p [Luis Bernal]" <lbernal@...>
> To: <UV-3R@yahoogroups.com>
> Sent: Tuesday, June 14, 2011 10:13 AM
> Subject: Re: [UV-3R] Re: The charger stand
>
>
> Would it work? - maybe
> Will it be safe? NO, you will stress your cell and mostly certainly
overheat
> them, shortening their life and risking a fire
>
>
> I would recommend something like this:
> http://www.sparkfun.com/products/8293
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>
>
> 2011/6/14 Lee <mr.olson@...>
>
>>
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>> This little chip I found on eBay will stop you battery from
>> overcharging. Would this work. It does not cost much.
>>
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http://cgi.ebay.com/1-pcs-PCB-3-7V-16340-18650-Li-ion-Lipo-Battery-Pack-/130527606608?pt=L
H_DefaultDomain_0&hash=item1e640d3750
>>

>>
>>
>> The eBay store has other viltages
>>
>>
>>
>> *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf
Of
>> *satellitboy
>> *Sent:* Tuesday, June 14, 2011 4:26 AM
>>
>> *To:* UV-3R@yahoogroups.com
>> *Subject:* [UV-3R] Re: The charger stand
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>> It should be quite easy to reproduce the charge circuit and put it into
>> the
>> cradle.
>> A few additional components are required when using the LTC-4054L that is
>> used in the UV-3R.
>> You can add a LED for the charge status (just connect it between the
>> appropiate pin of the IC and the supply voltage with a small resistor).
>> However, the availability of the LTC-4054L IC is a problem, at least in
>> Europe!
>> You have to pay a large amount, mainly due to the high shipping costs.
>> The IC itself is about 4 to 5 Euros, which is not too expensive.
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>> Maybe someone has access to a better (cheaper) resource for this IC. It
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>> manufactured by the company Linear Technology.
>> In the Netherlands Farnell is mentioned as an official distributor for
>> these components, but the shipping costs are much too high!
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>> Can anyone help??
>>
>> 73's, Tom PA2TSL
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>> P.S: the pin layout of this IC in the circuit diagram (available in the
>> Files section of this group) is WRONG! The data sheet is (of course)
>> correct.
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>> > Because charging the battery blindly and hoping for the battery
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>> > circuit embeeded in it to cut the current is a recipe for making fire,
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>> > DO NOT charge a litium battery without a charge controller, the li-ion
>> and
>> > li-poly batteries have to be charged following a charge curve, for
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>> > the last 5% to top the battery you have to provide 1/10th of the
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>> > charge current and so on. Charging the li-ion/poly at constant charge
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>> > risk of fire and degrades the cell very quiclky.
>> >
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>> > > I can ony imagine an additional protection when a non-standard power
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>> > > no sense when it is already inside the battery.
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>> > > 73's, Tom PA2TSL
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>> > > --- In UV-3R@yahoogroups.com, "andyfoad@" <andyfoad@> wrote:
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>> > > >
>> > > > Re: The charger stand
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>> > > >
>> > > > Well done Grant for doing the test.
>> > > >
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>> > > > In which case I stand corrected.(And Kees Pa7two was right).
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> Yahoo! Groups Links
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424. Re: The charger stand

Yahoo group: UV-3R (2011)
Date: 2011-06-14 14:18:13 UTC
From: satellitboy
Topic: 175 Message: 424

Looks promising, the price is definitely OK!
However, it is meant for a charge current of >3 A, which is probably too high for the battery as well as for the 5 V adapter.
It is usable only when you can limit the charge current to approx. 100 mA.
Unfortunately I cannot read the IC brand/type that is used.
I may order a few of them and investigate how |I can limit the charge current.

Anyway, thanks for your feedback!

73's, Tom PA2TSL

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> This little chip I found on eBay will stop you battery from overcharging.
> Would this work. It does not cost much.
>
>
>
> http://cgi.ebay.com/1-pcs-PCB-3-7V-16340-18650-Li-ion-Lipo-Battery-Pack-/130
> 527606608?pt=LH_DefaultDomain_0
> <http://cgi.ebay.com/1-pcs-PCB-3-7V-16340-18650-Li-ion-Lipo-Battery-Pack-/13
> 0527606608?pt=LH_DefaultDomain_0&hash=item1e640d3750> &hash=item1e640d3750
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>
> The eBay store has other viltages
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> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> satellitboy
> Sent: Tuesday, June 14, 2011 4:26 AM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: The charger stand
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> appropiate pin of the IC and the supply voltage with a small resistor).
> However, the availability of the LTC-4054L IC is a problem, at least in
> Europe!
> You have to pay a large amount, mainly due to the high shipping costs.
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> correct.
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> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "n0p [Luis
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> >
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> > li-poly batteries have to be charged following a charge curve, for
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> > the last 5% to top the battery you have to provide 1/10th of the initial
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> > risk of fire and degrades the cell very quiclky.
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> > 2011/6/11 satellitboy <satellitboy@>
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> > > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> ,
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> > > > > Well done Grant for doing the test.
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425. mega409shop-estimated ship date

Yahoo group: UV-3R (2011)
Date: 2011-06-14 15:45:53 UTC
From: BobbyM
Topic: 425 Message: 425

I've been looking around at the different radio sellers on ebay and had a question about mega409shop's shipping. On Ebay the estimated delivery date to my address(Alabama) shows to be between "Thu. Jul. 21 and Wed. Aug. 3". I understand this is coming directly from China, but good grief-it shouldn't take over a month to get here! So my question is for anyone that has bought anything from mega409shop-how long did it take to get to you? Surely those arrival dates are off somehow-I can't imagine shipping taking that long!

426. Re: mega409shop-estimated ship date

Yahoo group: UV-3R (2011)
Date: 2011-06-14 15:56:19 UTC
From: dl6er_ham
Topic: 425 Message: 426

Bought 2 of them at mega409.

First took abt. 3 weeks, second only 7 days...

Strange strange...

--- In UV-3R@yahoogroups.com, "BobbyM" <bbbymcneill@...> wrote:
>
> I've been looking around at the different radio sellers on ebay and had a question about mega409shop's shipping. On Ebay the estimated delivery date to my address(Alabama) shows to be between "Thu. Jul. 21 and Wed. Aug. 3". I understand this is coming directly from China, but good grief-it shouldn't take over a month to get here! So my question is for anyone that has bought anything from mega409shop-how long did it take to get to you? Surely those arrival dates are off somehow-I can't imagine shipping taking that long!
>

427. Re: mega409shop-estimated ship date

Yahoo group: UV-3R (2011)
Date: 2011-06-14 16:32:39 UTC
From: dl3ncw
Topic: 425 Message: 427

It can take long. Think about: Hong Kong is an island. There is only one airport which is limited in air traffic. There is no other way: All the goods have to leave HK from there. BTW: I order a battery and programming cable from radio888. It was shipped out on June 8 and arrived just today. Thats not bad at all. Sometimes it tooks longer if i order something here in Germany.

73 Joachim

--- In UV-3R@yahoogroups.com, "BobbyM" <bbbymcneill@...> wrote:
>
> I've been looking around at the different radio sellers on ebay and had a question about mega409shop's shipping. On Ebay the estimated delivery date to my address(Alabama) shows to be between "Thu. Jul. 21 and Wed. Aug. 3". I understand this is coming directly from China, but good grief-it shouldn't take over a month to get here! So my question is for anyone that has bought anything from mega409shop-how long did it take to get to you? Surely those arrival dates are off somehow-I can't imagine shipping taking that long!
>

428. Re: mega409shop-estimated ship date

Yahoo group: UV-3R (2011)
Date: 2011-06-14 16:33:12 UTC
From: BobbyM
Topic: 425 Message: 428

Very strange. There are a few sellers whose estimated delivery dates show that it will only take 1 or 2 weeks tops to get here, whereas 409's shows a more than a month. Strange.

429. Re: mega409shop-estimated ship date

Yahoo group: UV-3R (2011)
Date: 2011-06-14 16:37:44 UTC
From: BobbyM
Topic: 425 Message: 429

Oh yeah, I understand entirely why the shipping can take so long from Hong Kong. I just don't understand why Radioshop888's items only take 1-2 weeks to arrive, and mega409shop's take well over a month according to the listing on Ebay-when both of them are located in Hong Kong.

--- In UV-3R@yahoogroups.com, "BobbyM" <bbbymcneill@...> wrote:
>
> Very strange. There are a few sellers whose estimated delivery dates show that it will only take 1 or 2 weeks tops to get here, whereas 409's shows a more than a month. Strange.
>

430. Re: mega409shop-estimated ship date

Yahoo group: UV-3R (2011)
Date: 2011-06-14 16:51:37 UTC
From: brickolore
Topic: 425 Message: 430

My order and delivery dates from RadioShop888 to Knoxville, TN:

UV-3R
Ordered May 6
Shipped May 6
Delivered May 19

FBA-37 (AA Battery Case)
Ordered May 11
Shipped May 11
Delivered May 18

USB Programming Cable
Ordered May 14 (Sat)
Shipped May 16
Delivered May 24

--- In UV-3R@yahoogroups.com, "BobbyM" <bbbymcneill@...> wrote:
>
> Oh yeah, I understand entirely why the shipping can take so long from Hong Kong. I just don't understand why Radioshop888's items only take 1-2 weeks to arrive, and mega409shop's take well over a month according to the listing on Ebay-when both of them are located in Hong Kong.

431. Re: [UV-3R] Re: mega409shop-estimated ship date

Yahoo group: UV-3R (2011)
Date: 2011-06-14 17:02:33 UTC
From: N2MHO
Topic: 425 Message: 431

I ordered the radio from 409 and a clone AA holder from 888.

Both took 14 days to be delivered, this was over the Memorial Day holiday.

PS, my wall charger was bad (0VDC) so 409 say they are shipping a replacement.

Mike, n2mho in NJ
****

On Tue, Jun 14, 2011 at 12:51 PM, brickolore <brickolore@...> wrote:
>
>
>
> My order and delivery dates from RadioShop888 to Knoxville, TN:
>
> UV-3R
> Ordered May 6
> Shipped May 6
> Delivered May 19
>
> FBA-37 (AA Battery Case)
> Ordered May 11
> Shipped May 11
> Delivered May 18
>
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>

432. Re: Menu Options and Where to Buy?

Yahoo group: UV-3R (2011)
Date: 2011-06-14 18:23:30 UTC
From: Eric Champine
Topic: 414 Message: 432

Hey.
I got mine at radioshop888 and it had the 18 menus. Johns did too. He got it from radioshop888 also.

73 de W2EEC

Eric

433. UV-3R update from N1KSN

Yahoo group: UV-3R (2011)
Date: 2011-06-14 21:54:32 UTC
From: andyn1ksn
Topic: 433 Message: 433

I've taken my UV-3R out for a second bicycle trip. The rig did quite well again with my Smiley Model 270 antenna, hitting several area repeaters. I was at a high location and could also pick up signals on all seven NOAA weather frequencies (162.400 to 162.550 MHz), even though I'm sure the low pass filter modificaton cut down the signal strength there somewhat. All my favorite FM BCB stations also came in well.

I brought my UV-3R to a ham club meeting and two people who spoke with me over the radio the previous week were amazed at how good the transmit audio was from such a small rig.

The lithium battery charger chip used by the UV-3R, the LTC4054L, is available in the US from Newark Electronics. (I could not find it at Mouser or Digikey.) I ordered one for $3.10 this morning. I plan on trying to install it with an LED charge indicator in the charger stand supplied with the UV-3R using a 2.7K programming resistor. If I'm successful I'll report back.

Cheers,
Andy N1KSN

434. Re: UV-3R update from N1KSN

Yahoo group: UV-3R (2011)
Date: 2011-06-14 22:47:07 UTC
From: andyn1ksn
Topic: 433 Message: 434

One other thing. This last weekend I worked on my non-Yaesu VX-3R AA case for use with the UV-3R. I used a Dremel engraving tool to cut three notches in the inside top of the case. The three notches line up with the small projections used to keep the belt clip from rotating. I also used a chisel to remove the center rib in the same area. Without the notches it is difficult to slide the AA case in place.

It is possible to cut the notches just deep enough to clear the three projections and not be visible on the outside of the case. But it is a somewhat delicate operation. I also removed a slight amount of material across the upper edge of the case. The case now fits pretty well and the slide lock at the bottom of the radio can be used to hold it in place.

I also used some rubber-type cement to re-fasten the three sickers which show the battery polarities.

As others have reported, the non-Yaesu AA case can hold non-rechargeable AA cells, but the NiCd and NiMH rechargeables I tried are just large enough that three of them can't fit in. As I plan on use the AA case only as an emergency backup, this is not a problem for me.

73,
N1KSN

435. Re: Menu Options and Where to Buy?

Yahoo group: UV-3R (2011)
Date: 2011-06-14 23:19:53 UTC
From: veedubs2001
Topic: 414 Message: 435

Iordered from RadioShop888 2 weeks ago, two weeks later mine arrived with 18 menus. I did email them first and they replied within a couple of hours to confirm they only sold 18 menu versions

436. Re: mega409shop-estimated ship date

Yahoo group: UV-3R (2011)
Date: 2011-06-15 02:01:50 UTC
From: tmho2005
Topic: 425 Message: 436

I guess this is a simple question. 1 to 2 weeks, they ship by air. 4 weeks or more, they have no stock and/or they ship by sea.

--- In UV-3R@yahoogroups.com, "BobbyM" <bbbymcneill@...> wrote:
>
> Very strange. There are a few sellers whose estimated delivery dates show that it will only take 1 or 2 weeks tops to get here, whereas 409's shows a more than a month. Strange.
>

437. Re: UV-3R update from N1KSN

Yahoo group: UV-3R (2011)
Date: 2011-06-15 07:43:36 UTC
From: satellitboy
Topic: 433 Message: 437

> The lithium battery charger chip used by the UV-3R, the LTC4054L, > is available in the US from Newark Electronics.

Hello Andy,

Is it possible to buy approx. 10 e.a. for me, and send it to The Netherlands??
Thie IC is very difficult to get in Europe, and it requires approx. 35 Dlrs. only for shipping and handling!
I do have PayPal, so that would make it easy for the payment.

73's, Tom PA2TSL

--- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@...> wrote:
>
> I've taken my UV-3R out for a second bicycle trip. The rig did quite well again with my Smiley Model 270 antenna, hitting several area repeaters. I was at a high location and could also pick up signals on all seven NOAA weather frequencies (162.400 to 162.550 MHz), even though I'm sure the low pass filter modificaton cut down the signal strength there somewhat. All my favorite FM BCB stations also came in well.
>
> I brought my UV-3R to a ham club meeting and two people who spoke with me over the radio the previous week were amazed at how good the transmit audio was from such a small rig.
>
> The lithium battery charger chip used by the UV-3R, the LTC4054L, is available in the US from Newark Electronics. (I could not find it at Mouser or Digikey.) I ordered one for $3.10 this morning. I plan on trying to install it with an LED charge indicator in the charger stand supplied with the UV-3R using a 2.7K programming resistor. If I'm successful I'll report back.
>
> Cheers,
> Andy N1KSN
>

438. Re: [UV-3R] Re: UV-3R update from N1KSN

Yahoo group: UV-3R (2011)
Date: 2011-06-15 09:39:38 UTC
From: John Ray
Topic: 433 Message: 438

Hello Tom,

In the UK, Farnell list the same device at £2.99 for 1-24 qty (Newark is a Farnell company; the websites are similar in layout) but want £14.95/€17.00 per order for delivery from the US.

http://uk.farnell.com/linear-technology/ltc4054les5-4-2-trpbf/ic-battery-charger-li-ion-800ma/dp/1537421?Ntt=LTC4054L

73

John G8DZH

On 15 June 2011 08:43, satellitboy <satellitboy@...> wrote:

>
>
> > The lithium battery charger chip used by the UV-3R, the LTC4054L, > is
> available in the US from Newark Electronics.
>
> Hello Andy,
>
> Is it possible to buy approx. 10 e.a. for me, and send it to The
> Netherlands??
> Thie IC is very difficult to get in Europe, and it requires approx. 35
> Dlrs. only for shipping and handling!
> I do have PayPal, so that would make it easy for the payment.
>
> 73's, Tom PA2TSL
>
>
> --- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@...> wrote:
> >
>
> > The lithium battery charger chip used by the UV-3R, the LTC4054L, is
> available in the US from Newark Electronics. (I could not find it at Mouser
> or Digikey.) I ordered one for $3.10 this morning.
>

> >
> > Cheers,
> > Andy N1KSN
> >
>
>
> --
John Ray e-mail: johndray@gmail.com

439. Re: UV-3R update from N1KSN

Yahoo group: UV-3R (2011)
Date: 2011-06-15 09:41:12 UTC
From: dl6er_ham
Topic: 433 Message: 439

Hi Tom,

Yesterday I have seen such an offer on eBay.
10 chips of the charge controller for 12.90 Euro (incl. postage)

The "MCP73831 Lithium Accu LiPo Charger" is 100% the same as the LTC4054.

This is probably the easiest way!

==>

http://cgi.ebay.nl/220742938133

73 Nick, PA/DL6ER/p

--- In UV-3R@yahoogroups.com, "satellitboy" <satellitboy@...> wrote:
>
> > The lithium battery charger chip used by the UV-3R, the LTC4054L, > is available in the US from Newark Electronics.
>
> Hello Andy,
>
> Is it possible to buy approx. 10 e.a. for me, and send it to The Netherlands??
> Thie IC is very difficult to get in Europe, and it requires approx. 35 Dlrs. only for shipping and handling!
> I do have PayPal, so that would make it easy for the payment.
>
> 73's, Tom PA2TSL
>
>
> --- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@> wrote:
> >
> > I've taken my UV-3R out for a second bicycle trip. The rig did quite well again with my Smiley Model 270 antenna, hitting several area repeaters. I was at a high location and could also pick up signals on all seven NOAA weather frequencies (162.400 to 162.550 MHz), even though I'm sure the low pass filter modificaton cut down the signal strength there somewhat. All my favorite FM BCB stations also came in well.
> >
> > I brought my UV-3R to a ham club meeting and two people who spoke with me over the radio the previous week were amazed at how good the transmit audio was from such a small rig.
> >
> > The lithium battery charger chip used by the UV-3R, the LTC4054L, is available in the US from Newark Electronics. (I could not find it at Mouser or Digikey.) I ordered one for $3.10 this morning. I plan on trying to install it with an LED charge indicator in the charger stand supplied with the UV-3R using a 2.7K programming resistor. If I'm successful I'll report back.

> >
> > Cheers,
> > Andy N1KSN
> >
>

440. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-06-15 10:00:08 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 440

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /MCP73831.pdf
Uploaded by : dl6er_ham <dderigs@...>
Description : Possible replacement for LTC4054 (actually the same but a fraction of the cost)

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/MCP73831.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

dl6er_ham <dderigs@...>

441. Re: Batteries

Yahoo group: UV-3R (2011)
Date: 2011-06-15 10:19:05 UTC
From: Ian
Topic: 400 Message: 441

Hi,

Another approach to charging is to buy an NP-60 battery charger from eBay - a search for 'NP-60 charger' will give you quite a surprise at the prices charged for some of the products, and you can also have a spare battery included from some suppliers.

This could be cheaper than reworking the existing holder!

Ian, G3TVU

442. Re: UV-3R update from N1KSN

Yahoo group: UV-3R (2011)
Date: 2011-06-15 10:24:49 UTC
From: g8dzh
Topic: 433 Message: 442

Hi Nick,

Your prices are better! A good find. RS Components (UK) also stock the MCP73831 as RS 669-6137. Priced at £0.47 each (Eur 0.53/USD 0.77) plus postage. But only sell in packs of 10.

http://uk.rs-online.com/web/search/searchBrowseAction.html?method=getProduct&R=6696137

73

John G8DZH.

--- In UV-3R@yahoogroups.com, "dl6er_ham" <dderigs@...> wrote:
>
> Hi Tom,
>
> Yesterday I have seen such an offer on eBay.
> 10 chips of the charge controller for 12.90 Euro (incl. postage)
>
> The "MCP73831 Lithium Accu LiPo Charger" is 100% the same as the LTC4054.
>
> This is probably the easiest way!
>
> ==>
>
> http://cgi.ebay.nl/220742938133
>
> 73 Nick, PA/DL6ER/p
>
> --- In UV-3R@yahoogroups.com, "satellitboy" <satellitboy@> wrote:
> >
> > > The lithium battery charger chip used by the UV-3R, the LTC4054L, > is available in the US from Newark Electronics.
> >
> > Hello Andy,
> >
> > Is it possible to buy approx. 10 e.a. for me, and send it to The Netherlands??
> > Thie IC is very difficult to get in Europe, and it requires approx. 35 Dlrs. only for shipping and handling!
> > I do have PayPal, so that would make it easy for the payment.
> >
> > 73's, Tom PA2TSL
> >
> >
> > --- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@> wrote:

> > > The lithium battery charger chip used by the UV-3R, the LTC4054L, is available in the US from Newark Electronics. (I could not find it at Mouser or Digikey.) I ordered one for $3.10 this morning.
> > >
> > > Cheers,
> > > Andy N1KSN

443. Re: [UV-3R] Re: Batteries

Yahoo group: UV-3R (2011)
Date: 2011-06-15 10:37:48 UTC
From: George Andrews
Topic: 400 Message: 443

Group,

Following the information here with regard to NP 60 batteries, I have found variation in size. In one case a vendor reports one dimension as four inches. In general, dimensions sufficiently as to create doubt as to whether these really fit.What vendor(s) are people buying from that actually fit? My thanks in advance for your consideration of my question and your time.

George
N1YAE

444. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-06-15 11:39:16 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 444

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Frequency Lists/vk4go-large.dat
Uploaded by : ja1ogs <vk4go1@...>
Description : Freq: Cairns area Ham and Commercial

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Frequency%20Lists/vk4go-large.dat

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

ja1ogs <vk4go1@...>

446. Re: [UV-3R] Re: Batteries

Yahoo group: UV-3R (2011)
Date: 2011-06-15 13:41:55 UTC
From: João Condeço
Topic: 400 Message: 446

Lee where you buy it?

João
CT2HPM
WebRep
Overall rating

447. Re: Batteries

Yahoo group: UV-3R (2011)
Date: 2011-06-15 14:04:04 UTC
From: Klaus
Topic: 400 Message: 447

> Following the information here with regard to NP 60 batteries, I have found variation in size. In one case a vendor reports one dimension as four inches.

Not usable for UV-3R are those CASIO type NP-60 measuring about 30x30mm. Instead you should look for FUJI compatible NP-60 measuring about 50x30x7mm.

Klaus, DJ7OO

448. Rx input filtering ?

Yahoo group: UV-3R (2011)
Date: 2011-06-15 14:08:20 UTC
From: andyfoad@rocketmail.com
Topic: 448 Message: 448

As yet I have not had time to study the circuit diagrams for the UV3R yet. Lack of time.

I am just wondering if the tx filter that some of us have been modifying is the same filter that is used on rx ?

If so then I'd expect and variation in output power to have a corresponding relationship with rx sensitivity changing.

Does rx and tx share the same filtering ?

73 de Andy

450. Re: [UV-3R] Re: Batteries

Yahoo group: UV-3R (2011)
Date: 2011-06-15 14:39:49 UTC
From: n0p [Luis Bernal]
Topic: 400 Message: 450

The nokia BLB-2 model batteries works fine on the UV-3R

The fit is not perfect, but they work

2011/6/15 Lee <mr.olson@...>

>
>
> Here is his eBay Store
>
>
>
> http://stores.ebay.com/multi-function1002?_trksid=p4340.l2563
>
>
>
> Search for this number on eBay and see the one I bought. I was the only
> bidder.
>
>
>
> 320711671973
>
>
>
>
>
>
>
>
>
>
>
> *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf Of
> *João Condeço
> *Sent:* Wednesday, June 15, 2011 8:42 AM
>
> *To:* UV-3R@yahoogroups.com
> *Subject:* Re: [UV-3R] Re: Batteries
>
>
>
>
>
>
>
> Lee where you buy it?
>
>
>
> João

> CT2HPM
>
> WebRep
>
> Overall rating
>
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>

451. Re: UV-3R update from N1KSN

Yahoo group: UV-3R (2011)
Date: 2011-06-15 15:10:05 UTC
From: andyn1ksn
Topic: 433 Message: 451

Tom, I checked Nick's link to ebay and that looks like a very good deal on charger chips. Likely your best option.

Andy

--- In UV-3R@yahoogroups.com, "dl6er_ham" <dderigs@...> wrote:
>
> Hi Tom,
>
> Yesterday I have seen such an offer on eBay.
> 10 chips of the charge controller for 12.90 Euro (incl. postage)
>
> The "MCP73831 Lithium Accu LiPo Charger" is 100% the same as the LTC4054.
>
> This is probably the easiest way!
>
> ==>
>
> http://cgi.ebay.nl/220742938133
>
> 73 Nick, PA/DL6ER/p
>

452. Re: [UV-3R] Re: Batteries

Yahoo group: UV-3R (2011)
Date: 2011-06-15 15:12:30 UTC
From: gandrews@ntplx.net
Topic: 400 Message: 452

Klaus,

Thanks!

Georg
N1YAE

Quoting Klaus <dj7oo@...>:

>> Following the information here with regard to NP 60 batteries, I
>> have found variation in size. In one case a vendor reports one
>> dimension as four inches.
>
> Not usable for UV-3R are those CASIO type NP-60 measuring about
> 30x30mm. Instead you should look for FUJI compatible NP-60 measuring
> about 50x30x7mm.
>
> Klaus, DJ7OO
>
>
>
>

453. Keeping LiIon cells happy (Was: The charger stand)

Yahoo group: UV-3R (2011)
Date: 2011-06-15 17:26:56 UTC
From: cctbcn
Topic: 175 Message: 453

In many ways, charging a lithium cell is done in the same way that one charges a lead-acid cell: At a constant voltage.

Even for battery packs that do have a built-in protection circuit (and not all single-cell "batteries" do, it turns out!) it is NOT a good idea to "blindly" charge it and depend on the circuit in the cell to protect it - and you! Those circuits - when present - are there to provide protection against short-circuit conditions and, under the best of conditions, prevent gross over-discharge and over-charge situations.

On some single-cell "batteries" the full suite of protection is simply missing as it is expected to be supplied by the device. When a single cell is involved, you can actually get away with this because there aren't multiple cells in series that need to be individually monitored! In those cases, all that's really necessary is short-circuit protection (which can be as simple as a fuse) and, often, a means of monitoring cell temperature.

(I've not broken apart the cell for the UV-3R to see what's inside, but the report of a very hot, bloated cell makes me think that if there is a protection circuit that is present, it doesn't work very well!)

I've noticed that often, the protection circuit will "trip off" at a higher (or lower, as in the case of discharge) voltage than the device in which it is used. My guess is that it's up to the device itself to "properly" regulate the charge and discharge and leave the "extreme abuse" conditions (e.g. malfunction, accidental short, etc.) to the battery's circuitry.

But, to simply dump 5 volts from the wall-wart into the cell is unforgivable! If this had been the case with a cell phone manufacturer, it would probably have made the news and there'd have been a recall!

* * *

In the simplest case, to charge the cell used for the UV-3R, you simply need apply a constant voltage to it - in this case, up to 4.2 volts.

The charge controller chip actually does a bit more than this:

- If the cell voltage is really low (say, below 2.7 volts - but it varies depending on the cell's chemistry) then it will apply a "trickle" charge for a while until the cell's voltage comes up, at which point it will switch to full-rate charging. This tactic minimizes possible damage owing to the fact that at low voltages, LiIon cells become even more "fragile". If they are allowed to EVER drop below 1 volt or so, irreversible changes in chemistry occur and they probably cannot EVER be safely charged again! Many chargers - if they see such a condition - will refuse to even start a charge cycle at all!

- The cell should NEVER be allowed to see more than 4.2 volts (although this changes with chemistry - some cells "max out" at 4.1 volts or lower.) Doing so exponentially accelerates decomposition. One time - just to see what would happen - I applied 5.0 volts across a

18650 LiIon cell and after about 2 hours, it blew its safety plug, venting strong-smelling electrolyte and making a mess. (The test was done in a "safe" area where it could have exploded without causing collateral damage.) The cell used in the UV-3R pack is a "prismatic" rather than cylindrical type, so it would probably just "bloat", get hot and melt surrounding plastic rather than loudly pop as did the cell that I abused.

- LiIon chargers have built-in current limiting to prevent too-heavy a charge. In the case of the charge chip in the UV-3R, this charge current is probably quite low owing to the fact that the chip is quite small and the limitation is probably mostly a thermal one.

- Upon reaching the target voltage, the charge current will start to drop. At this time LiIon chargers will usually start a timer and after some time (usually 12-ish hours at most) they will terminate the charge cycle altogether - although the LTC4054 used in the UV-3 will stop the charge when it gets to 10% of its "programmed" charge rate in lieu of a timer. The reason for this is, as mentioned above, that LiIon cells degrade VERY rapidly at higher voltage and it's best not to keep it there for any longer than necessary. In fact, topping off the charge at 4.2 volts in stead of 4.1 volts will dramatically reduce the lifetime of the cell (by half, some people say...) I've read that for critical applications LiIon cells are charged to much lower voltages (3.7-3.8 volts) and the tradeoff of lower capacity (e.g. not as fully-charged) versus longer lifetime is taken. To be sure, after just a year or two after manufacture, any LiIon cell that is kept fully charged to 4.2 volts has likely lost at least 25% of its capacity so giving it that extra few 10ths of a volt for more charge capacity only works when the cell is brand new!

- Keeping a LiIon cell on a trickle charge at the "full" voltage is a bad idea as that greatly reduces its lifetime. If you want to put away a LiIon cell for a long time, it should be run down about halfway and stuck in a cold place: If it's put in a freezer, it should be tightly wrapped to prevent formation of ice crystals and it should be allowed to come up to room temperature before charging.

- Finally, it's worth remembering that LiIon cells typically last 3-5 years before losing whatever percentage the manufacturer says the can lose before calling them "bad." (They may still work but the capacity may be low.) This lifetime clock starts when the cell is made and is greatly sped up when the cell is at full voltage (e.g. 4.2 volts) and/or is hot, but is slowed when the cell is kept at a lower voltage and/or is kept cool. In other words, a 5 year-old LiIon pack at a bargain price is probably not a bargain!

* * *

So, for making a charger for the UV-3R packs, all you need to do is give it a current-limited, 4.1-4.2 volts from an LM317 circuit - although that wouldn't work with just 5 volts from the UV-3R's wall-wart which puts out only 5-ish volts: You'd need to use a low-dropout regulator for that such as the LM2930 or LM330 - and remember to not leave it on the charger forever.

Years ago I constructed pair of 3 amp-hour LiIon packs for my old Yaesu FT-530 and its charger is simply an LM317 set for 4.1 volts to slow the inevitable degradation. To charge the pack, I simply slip it into the charger and let it sit overnight, taking it oout in the morning. Since I'm on my 2nd pair of LiIon packs after 8 years (I've "rebuilt" it once) I can't be treating them too badly! Of course, there's a slight risk in such a simple charger in that it can't detect the condition where a LiIon cell is at too-low a voltage to be safely recharged - but in the case of the FT-530, the radio will simply shut off before that voltage is reached - plus there's also the built-in protection circuitry in the pack

that prevents such a condition so that situation is unlikely.

73,

Clint
KA7OEI

P.S. I have to add this: If you choose to build your own LiIon charger or mess with LiIon or similar cells/batteries, you do so entirely at your own risk!

--- In UV-3R@yahoogroups.com, "satellitboy" <satellitboy@...> wrote:
>
> I wonder why a charge circuit (with the LTC-4054-L IC) is present in the UV-3R when it is already build inside the battery.
> I can ony imagine an additional protection when a non-standard power supply is used to charge the battery when it is in the UV-3R.
> Anyway, it is nice to have a spare battery available that can be charged outside the UV-3R.
> I was about to build the same charge circuit in the cradle, but that makes no sense when it is already inside the battery.
>
> 73's, Tom PA2TSL
>

* * * The rest of the message was cut to make it more readable to all! * * *

454. Speaker-mic

Yahoo group: UV-3R (2011)
Date: 2011-06-15 17:35:32 UTC
From: Terry Taylor
Topic: 454 Message: 454

Has anyone found a speaker-mic that is wired properly to work with these radios, or do I need to rewire one of my Yaesu ones?

455. Re: Speaker-mic

Yahoo group: UV-3R (2011)
Date: 2011-06-15 17:59:47 UTC
From: Steve
Topic: 454 Message: 455

I have a one wire and a 2 wire earpiece/mic left over from a Yaesu VX-2R and both of them work fine with the UV-3R

73, Steve

--- In UV-3R@yahoogroups.com, Terry Taylor <n6mon@...> wrote:
>
> Has anyone found a speaker-mic that is wired properly to
> work with these radios, or do I need to rewire one of my
> Yaesu ones?
>

457. Re: [UV-3R] Re: Batteries

Yahoo group: UV-3R (2011)
Date: 2011-06-15 19:38:12 UTC
From: John E. Short
Topic: 400 Message: 457

In message <001101cc2b90$c6616b60$53244220$@olson>, Lee
<mr.olson@...> writes
>The NP-60 battery just got here but my radio is not here yet so I cannot try
>it. The battery dimensions are
>
>
>
>2" x 1.39" x 0.285"
>
>
>
>53.25mm x 35.35mm x 7.25mm

It is the same size.

>
>
>
>Can someone measure the factory battery?
>
>
>
>
>
>
>
>
>
>From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Lee
>Sent: Wednesday, June 15, 2011 8:38 AM
>To: UV-3R@yahoogroups.com
>Subject: RE: [UV-3R] Re: Batteries
>
>
>
>
>
>I have one on the way. I measure it and post the dimensions when I get it.
>Free shipping and $0.99 US
>
>
>
>Lee - N9LO
>
>

>
>From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
>George Andrews
>Sent: Wednesday, June 15, 2011 5:38 AM
>To: UV-3R@yahoogroups.com
>Subject: Re: [UV-3R] Re: Batteries
>
>
>
>
>
>Group,
>
>
>
>Following the information here with regard to NP 60 batteries, I have found
>variation in size. In one case a vendor reports one dimension as four
>inches. In general, dimensions sufficiently as to create doubt as to whether
>these really fit.What vendor(s) are people buying from that actually fit? My
>thanks in advance for your consideration of my question and your time.
>
>
>
>George
>
>N1YAE
>
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>
>
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>
>

--
John E. Short

458. Re: [UV-3R] Re: Speaker-mic

Yahoo group: UV-3R (2011)
Date: 2011-06-15 21:53:48 UTC
From: Terry Taylor
Topic: 454 Message: 458

I just tried the 2 Yaseu-compatible speaker-mics that I
have, both had VERY low receive audio and not transmit
audio. More research is necessary.

On 6/15/2011 10:59 AM, Steve wrote:
> I have a one wire and a 2 wire earpiece/mic left over from a Yaesu VX-2R and both of them work fine with the UV-3R
>
> 73, Steve
>
> --- In UV-3R@yahoogroups.com, Terry Taylor<n6mon@...> wrote:
>> Has anyone found a speaker-mic that is wired properly to
>> work with these radios, or do I need to rewire one of my
>> Yaesu ones?
>>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>
>

459. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-06-16 03:37:10 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 459

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /UV-3R Cheat1.pdf
Uploaded by : gerardnz2001 <gerarda@...>
Description : UV-3R Cheatsheet

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/UV-3R%20Cheat1.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

gerardnz2001 <gerarda@...>

460. Re: [UV-3R] Speaker-mic

Yahoo group: UV-3R (2011)
Date: 2011-06-16 04:08:16 UTC
From: Mike and Kathy Lindsay
Topic: 454 Message: 460

The no-name speaker-mic I got at a swap meet for my Yaesu VX-5R works, however it is weak on receive. You need to use an earphone with it as they attenuate the earphone audio so much that speakers will not work. That is OK with me, as I find you really need an earphone when you are outdoors in any kind of background noise.
Mike

On 6/15/2011 10:35 AM, Terry Taylor wrote:
>
> Has anyone found a speaker-mic that is wired properly to
> work with these radios, or do I need to rewire one of my
> Yaesu ones?
>
>

462. Re: New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-06-16 04:30:10 UTC
From: gerarda@cuddon.co.nz
Topic: 246 Message: 462

Thanks,
I hope I got it all correct.
Wasn't too sure on the Dual Watch, but it looks like it only works in VFO mode.
Other thing that is unclear is Menu item 17, others may know what this actually does?
Gerard ZL2GVA

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> Nice Cheat Sheet. Thank you.
>
>
>
> Lee - N9LO
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com]
> Sent: Wednesday, June 15, 2011 10:37 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] New file uploaded to UV-3R
>
>
>
>
>
>
>
> Hello,
>
> This email message is a notification to let you know that
> a file has been uploaded to the Files area of the UV-3R
> group.
>
> File : /UV-3R Cheat1.pdf
> Uploaded by : gerardnz2001 <gerarda@...
> <mailto:gerarda%40cuddon.co.nz> >
> Description : UV-3R Cheatsheet
>
> You can access this file at the URL:
> http://groups.yahoo.com/group/UV-3R/files/UV-3R%20Cheat1.pdf
>
> To learn more about file sharing for your group, please visit:
> http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
> Regards,
>
> gerardnz2001 <gerarda@... <mailto:gerarda%40cuddon.co.nz> >

>

463. Re: UV-3R first contact , English et franÃ§ais

Yahoo group: UV-3R (2011)
Date: 2011-06-16 06:05:06 UTC
From: maxx2950
Topic: 408 Message: 463

Hi,

Happy to see there are more F in this group !
Just got my uv-3r from radioshop888 to ! Made some short over the local repeater in order to give it a test run. I got good audio reports, The other station thought i was in my car !

If i remember rightly, there was some writings about not being able to turn the volume all thge way down to zero, mine is able to do that. Moreover the first volume level is not to loud !

Great rig for the money ! I'm thinking of tons of application for it, low power epeaters, compact APRS applications and of course as an everyday radio to carry with me !

73
Geoffrey F4FXL

Bonjour,
Je suis content de voir qu'il y a d'autres F dans ce groupe !
J'ai recu mon UV-3r il y a peu de radioshop888 ! J'ai de suite fait un court QSO via le relais du coin. Les reports audio Ã©taient bons, certains de mes correspondants me croyaient en mobile !

Si je me souviens bien il y avait des messages disant qu'il Ã©tait impossible de mettre le volume a zero, le mien le fait. De plus, le premier niveau de volume n'est pas trop Ã©levÃ©.

Pour le prix, c'est un superbe appareil ! J'ai pleins d'idÃ©es d'applications, relais QRP, station APRS compacte et bien sure un TX Ã toujours avoir dans la poche !

73
Geoffrey F4FXL

--- In UV-3R@yahoogroups.com, "f6epe" <f6epe@...> wrote:
>
> Hello,
>
> I had a VX-1, I have a VX-2 and VX-3, I just bought a few days since UV-3R for the colossal sum of 38 â□¬ including shipping from Radioshop888.
> First findings:
> It resembles the VX-3 in this shape and size, convenient to use, not commands in the menu, no skip, my model has two VHF and UHF antennas, difficult at first to have the reflex to change antenna along the strip.
> Good sensitivity but is susceptible to noise band near the computer or another and certainly lacks selectivity.
> The UV-3R is reserved for use in portable, nearly one corresponding to a repeater or at an event, exhibition.
> It can not compete with its cousin the VX-3, but is still almost 4 times cheaper, even cheaper than a VX-1 VX-2 VX-3

or second hand.
> So my opinion is that the price for our friends we sell BY is a good value for money.
>
>
>
> 73 Gilles F6EPE AVIGNON
>
>
>
> (Traduction Google Hiâ☐¦)
>
>
>
>
>
> Bonjour ,
>
>
>
> Jâ☐☐ai eu un VX-1 , jâ☐☐ai un VX-2 et un VX-3 , je viens dâ☐☐acheter depuis quelques jours un UV-3R pour la colossale somme de 38â☐¬ port compris chez Radioshop888.
>
> PremiÃ¨res constatations :
>
> Il ressemble Ã©trangement au VX-3 dans Ã§a forme et dimensions , pratique dâ☐☐utilisation , peu de commandes dans le menu , pas de skip , mon modÃ¨le a 2 antennes VHF et UHF , difficile au premier abord dâ☐☐avoir le reflex de changer dâ☐☐antenne suivant la bande .
>
> Bonne sensibilitÃ© mais il est sensible aux bruits de bande prÃ¨s du ordinateur ou autre et manque certainement de sÃ©lectivitÃ© .
>
> Le UV-3R est rÃ©servÃ© Ã une utilisation de portable , prÃ¨s dâ☐☐un correspondant , dâ☐☐un rÃ©pÃ©teur ou lors dâ☐☐une manifestation , exposition .
>
> Il ne peut rivaliser avec son cousin le VX-3 , mais est tout de mÃªme prÃ¨s de 4 fois moins cher , mÃªme moins cher quâ☐☐un VX-1, VX-2 ou VX-3 dâ☐☐occasion .
>
> Alors mon avis est que , pour le prix que nos amis BY nous le vendent il est dâ☐☐un bon rapport qualitÃ©/prix .
>
>
>
> 73 Gilles F6EPE AVIGNON
>

464. Re: Speaker-mic

Yahoo group: UV-3R (2011)
Date: 2011-06-16 12:20:35 UTC
From: andyn1ksn
Topic: 454 Message: 464

I have had the same problem trying to use a speaker mic and an MFJ brand earpiece/mic with compatible wiring. 73, Andy N1KSN

--- In UV-3R@yahoogroups.com, Terry Taylor <n6mon@...> wrote:
>
> I just tried the 2 Yaseu-compatible speaker-mics that I
> have, both had VERY low receive audio and not transmit
> audio. More research is necessary.
>

465. Re: Keeping LiIon cells happy (Was: The charger stand)

Yahoo group: UV-3R (2011)
Date: 2011-06-16 12:33:13 UTC
From: andyn1ksn
Topic: 175 Message: 465

Clint, once again thank you for taking the time to share this kind of valuable information. Some time ago I read a document that said NASA research showed that NiCd batteries were best stored half-charged in a freezer.

73,
Andy N1KSN

--- In UV-3R@yahoogroups.com, "cctbcn" <turner@...> wrote:
>
>
>
>
> In many ways, charging a lithium cell is done in the same way that one charges a lead-acid cell: At a constant voltage.
>

466. Re: mega409shop-estimated ship date

Yahoo group: UV-3R (2011)
Date: 2011-06-16 14:16:24 UTC
From: g1kqh
Topic: 425 Message: 466

--- In UV-3R@yahoogroups.com, "tmho2005" <tmho2005@...> wrote:
>
> I guess this is a simple question. 1 to 2 weeks, they ship by air. 4 weeks or more, they have no stock and/or they ship by sea.
>
> --- In UV-3R@yahoogroups.com, "BobbyM" <bbbymcneill@> wrote:
> >
> > Very strange. There are a few sellers whose estimated delivery dates show that it will only take 1 or 2 weeks tops to get here, whereas 409's shows a more than a month. Strange.
> >
>

I just think they are covering their own back, its impossible anyone can see what the Post, flight or Customs can throw up on the way?

Speak as I find, I have never had any problem with 409 shop, very quick service! I have always received stuff ordered in less than 14 days. Wish I could say the same about certain UK sellers?

73 Steve

467. Re:409 shop

Yahoo group: UV-3R (2011)
Date: 2011-06-16 16:44:08 UTC
From: Erwin Vink
Topic: 467 Message: 467

i order my saterday, and i did get a postoffice tracking number monday , so it al hangs on customs busy flights ect , but they do ship in time.
i do sell and buy a lot on ebay , normaly from europa to usa takes 10 working days but it happend more than you want at least 4 weeks ,

here is way it takes so long to usa :

Mail delays caused by temporary measures imposed by USFollowing an incident involving improvised explosives in a plane to the USA, all packages to the U.S. are subject to stricter screening by U.S. authorities. This allows the delivery of items for customers in the U.S. delayed.. The delivery time will be a maximum of two weeks more than normal.

pa3gan

468. Re: Speaker-mic

Yahoo group: UV-3R (2011)
Date: 2011-06-16 18:53:15 UTC
From: g1kqh
Topic: 454 Message: 468

--- In UV-3R@yahoogroups.com, Terry Taylor <n6mon@...> wrote:
>
> Has anyone found a speaker-mic that is wired properly to
> work with these radios, or do I need to rewire one of my
> Yaesu ones?
>

I emailed 409 shop on this, I gather there will be one available soon!

just keep watching their Website and ebay..

73 Steve

469. Re: Observations

Yahoo group: UV-3R (2011)
Date: 2011-06-16 19:17:24 UTC
From: ron
Topic: 248 Message: 469

Tried to get the Camo (green) style version.

Without any luck. Direct access via the manufacturer leads you to PO FUNG. Lot of discussion and equivalent prices to 409shop.
Payment via Western Union while they also have paypall.
Now website not longer accessible via alibaba.com. Makes me curious.

So anybody who knows where to get the Camo style radio?

Thanks for helping out.

--- In UV-3R@yahoogroups.com, "tmho2005" <tmho2005@...> wrote:
>
> Yes, I agree with you. It should be not that difficult to add this feature. I do not mind paying a bit more to have this feature.
>
> --- In UV-3R@yahoogroups.com, Terry Taylor <n6mon@> wrote:
> >
> > Still don't have my radios yet, but I went to the
> > manufacturer's website:
> > http://powerphone.com.cn/Products-d.asp?ProId=72
> > and it appears that the radio may be available in different
> > colors.
> >
> > Also, the display LOOKS like it is capable of AlphaNumeric
> > display, perhaps we will see an update to allow AlphaNumeric
> > (e.g. channel names) display.
> >
>

470. Re: Observations

Yahoo group: UV-3R (2011)
Date: 2011-06-16 21:21:27 UTC
From: ron
Topic: 248 Message: 470

Brickolore,

Did some further checking on the email chains that occured following the reference to the Baofend company website.
baofeng@....

This message gets forwarded to PO FUNG and it's members.
Baofeng@... does not react on initial mail.

PO FUNG comes with invoice and sends it with asia.radio.sale@...
Strange isn't it.

Checking via Alibaba.com on the mail exchanges with PO FUNG (HK) ELECTRONICS etc it occurs that further correspondence is already blocked as the receiver is already removed.

Think this might be a scam.

Maybe i was just lucky.....

So no Camo style UV-3R. If they exist.

--- In UV-3R@yahoogroups.com, "ron" <ronvandoremalen@...> wrote:
>
> Tried to get the Camo (green) style version.
>
> Without any luck. Direct access via the manufacturer leads you to PO FUNG. Lot of discussion and equivalent prices to 409shop.
> Payment via Western Union while they also have paypall.
> Now website not longer accessible via alibaba.com. Makes me curious.
>
> So anybody who knows where to get the Camo style radio?
>
> Thanks for helping out.
>
>
> --- In UV-3R@yahoogroups.com, "tmho2005" <tmho2005@> wrote:
> >
> > Yes, I agree with you. It should be not that difficult to add this feature. I do not mind paying a bit more to have this feature.
> >
> > --- In UV-3R@yahoogroups.com, Terry Taylor <n6mon@> wrote:
> > >
> > > Still don't have my radios yet, but I went to the
> > > manufacturer's website:
> > > http://powerphone.com.cn/Products-d.asp?ProId=72
> > > and it appears that the radio may be available in different
> > > colors.

> > >
> > > Also, the display LOOKS like it is capable of AlphaNumeric
> > > display, perhaps we will see an update to allow AlphaNumeric
> > > (e.g. channel names) display.
> > >
> >
>

471. Re: Observations

Yahoo group: UV-3R (2011)
Date: 2011-06-16 21:40:15 UTC
From: ron
Topic: 248 Message: 471

Maybe Baofeng reports it real website and contact details first.

I know that Woxung is actually involved in Yahoo groups to promote their stuff.

--- In UV-3R@yahoogroups.com, "ron" <ronvandoremalen@...> wrote:
>
> Brickolore,
>
> Did some further checking on the email chains that occured following the reference to the Baofend company website.
> baofeng@...
>
> This message gets forwarded to PO FUNG and it's members.
> Baofeng@... does not react on initial mail.
>
> PO FUNG comes with invoice and sends it with asia.radio.sale@...
> Strange isn't it.
>
> Checking via Alibaba.com on the mail exchanges with PO FUNG (HK) ELECTRONICS etc it occurs that further correspondence is already blocked as the receiver is already removed.
>
> Think this might be a scam.
>
> Maybe i was just lucky.....
>
> So no Camo style UV-3R. If they exist.
>
>
>
> --- In UV-3R@yahoogroups.com, "ron" <ronvandoremalen@> wrote:
> >
> > Tried to get the Camo (green) style version.
> >
> > Without any luck. Direct access via the manufacturer leads you to PO FUNG. Lot of discussion and equivalent prices to 409shop.
> > Payment via Western Union while they also have paypall.
> > Now website not longer accessible via alibaba.com. Makes me curious.
> >
> > So anybody who knows where to get the Camo style radio?
> >
> > Thanks for helping out.
> >
> >
> > --- In UV-3R@yahoogroups.com, "tmho2005" <tmho2005@> wrote:
> > >

> > > Yes, I agree with you. It should be not that difficult to add this feature. I do not mind paying a bit more to have this feature.
> > >
> > > --- In UV-3R@yahoogroups.com, Terry Taylor <n6mon@> wrote:
> > > >
> > > > Still don't have my radios yet, but I went to the
> > > > manufacturer's website:
> > > > http://powerphone.com.cn/Products-d.asp?ProId=72
> > > > and it appears that the radio may be available in different
> > > > colors.
> > > >
> > > > Also, the display LOOKS like it is capable of AlphaNumeric
> > > > display, perhaps we will see an update to allow AlphaNumeric
> > > > (e.g. channel names) display.
> > > >
> > >
> >
>

472. Re: [UV-3R] Re: Observations

Yahoo group: UV-3R (2011)
Date: 2011-06-17 04:42:59 UTC
From: Mike and Kathy Lindsay
Topic: 248 Message: 472

the manufacturer is Vero global communications

473. Email address for Baofeng

Yahoo group: UV-3R (2011)
Date: 2011-06-17 05:57:08 UTC
From: Harry
Topic: 473 Message: 473

baofeng@...

474. Re: Observations

Yahoo group: UV-3R (2011)
Date: 2011-06-17 12:50:46 UTC
From: brickolore
Topic: 248 Message: 474

I believe you are correct.

Vero Telecom is the manufacturer. This is where I found the pictures with all the different colors. I have never actually seen them being sold.
http://www.verotelecom.com/Dual-Band-Two-Way-Radio-UV-3R.htm

Baofeng and Magiksun both brand the UV-3R as their own and resell them. There may be others.

Brick
http://www.brickolore.com/p/baofeng-uv-3r.html
http://www.brickolore.com/search/label/UV-3R

--- In UV-3R@yahoogroups.com, Mike and Kathy Lindsay <klindsay1@...> wrote:
>
> the manufacturer is Vero global communications
>

476. Re: [UV-3R] Belt clip tip

Yahoo group: UV-3R (2011)
Date: 2011-06-17 13:29:43 UTC
From: Michael Harla
Topic: 475 Message: 476

That little plastic piece is just there for when the clip isn't used.

Mike n2mho in NJ

On 6/17/11, Gary <gary@...> wrote:
> I was experiencing some difficulty with the belt clip. It would keep moving
> no matter how tight I would make the screw.
>
> If you are experiencing the same problem, underneath the screw is a little
> piece of plastic, remove it (mine did not easily come off) to expose the die
> cast body, you will notice several notches that perfectly mate to the clip.
>
>
>
> Gary-KB2BSL
>
> Kings County Repeater Association
>
>
>
>
>
>

--
Sent from my mobile device

Michael Harla
1337 Norris Drive
Vineland, NJ 08360

477. Earpiece/mic works! Figured out DW :-)

Yahoo group: UV-3R (2011)
Date: 2011-06-17 14:46:18 UTC
From: w2eec
Topic: 477 Message: 477

Hi all.
When I first got my UV-3R, everyone had problems with the earpiece that came with it so I never gave it a try till now. It works with no problem at all. I don't know if it is different form what others got but it works very nicely. I got the UV-3R from radioshop888. This was a pleasant surprise for me. I tried it both on high and low power and it worked for both.
Second. This may not be a big thing for most but I finally figured out how dual watch worked. Nice feature. I wish somehow you could use dual watch with your memories that you programmed in and also I wish you could set a primary priority station. That would be nice but for the price, I am very pleased with what I got.
I use it everyday at work now.

73 de W2EEC

Eric

478. Problem with tonecall

Yahoo group: UV-3R (2011)
Date: 2011-06-17 14:49:08 UTC
From: dl3ncw
Topic: 478 Message: 478

Hi everybody,

today i got my UV-3R. After playing with it a couple of minutes i found that i cannot open any repeater with the 1750hz tonecall. It sounds like someone kicks a cat.... Anybody out there has a cure for that ?
I am not that much optimistic to be frank....

Best 73 de Joachim, DL3NCW

479. Re: Problem with tonecall

Yahoo group: UV-3R (2011)
Date: 2011-06-17 15:20:44 UTC
From: dl3ncw
Topic: 478 Message: 479

Hm...
next strange thing:

after programming the memory with the UV-3R software i get random numbers in the display when the rig is on VHF like 144.3B6. When changing frequency with the knob the frequency jumps up and down. like 144.422 to 144.567 to 144.6_2.

That is really strange.... Did factory reset already....

480. Re: Unlock freq range 136 to 520mhz

Yahoo group: UV-3R (2011)
Date: 2011-06-17 15:27:42 UTC
From: lukas2r
Topic: 147 Message: 480

Good evening,
I am interested in this expansion of bandwidth ....
You are able to expand from 136 to 520 MHz?
I hope to hear about it.

--- In UV-3R@yahoogroups.com, "Bob Parsons" <rpcomms43@...> wrote:
>
> I have hacked the software today to give a extra tab in the band select,136 to 520mhz range in UV-3R software.I will test tonight if radio can accept extended freq's and transmit on 220 & 477mhz!.Looking at chip spec it should cover this band up to 500mhz.
> Fingers crossed,if it work i will post the modified file for everyone to use,just overite your exsisting one.
> Unfort you will have to reprograme your memory's as it clears all blank damm.
> Post results soon!!
>
> Bob
>

481. Re: Problem with tonecall

Yahoo group: UV-3R (2011)
Date: 2011-06-17 15:35:04 UTC
From: dl3ncw
Topic: 478 Message: 481

strange:

when i use the file baofeng.dat from the file section everything is fine in the display, but using any other file gives thos strange readings on vhf. Even if i start with a new file and program something in the rig turns crazy. looks like there is something different in the .dat files ?

482. Re: Problem with tonecall

Yahoo group: UV-3R (2011)
Date: 2011-06-17 16:11:20 UTC
From: Alex Buurlage
Topic: 478 Message: 482

Joachim,

Please change the frequency step size back and forth. My handheld had the same issue when it arrived. The step change trick solved it for me.

Alex, PA1FOX

483. Re: [UV-3R] Belt clip tip

Yahoo group: UV-3R (2011)
Date: 2011-06-17 17:17:08 UTC
From: gandrews@ntplx.net
Topic: 475 Message: 483

I had that problem also. After reading these posts, I took the belt clip off and the small piece fell right off. The belt clip is now very secure.

George
N1YAE

Quoting Michael Harla <michael.harla@...>:

> That little plastic piece is just there for when the clip isn't used.
>
> Mike n2mho in NJ
>
> On 6/17/11, Gary <gary@...> wrote:
>> I was experiencing some difficulty with the belt clip. It would keep moving
>> no matter how tight I would make the screw.
>>
>> If you are experiencing the same problem, underneath the screw is a little
>> piece of plastic, remove it (mine did not easily come off) to expose the die
>> cast body, you will notice several notches that perfectly mate to the clip.
>>
>>
>>
>> Gary-KB2BSL
>>
>> Kings County Repeater Association
>>
>>
>>
>>
>>
>>
>>
>
> --
> Sent from my mobile device
>
> Michael Harla
> 1337 Norris Drive
> Vineland, NJ 08360
>

484. Re: Problem with tonecall

Yahoo group: UV-3R (2011)
Date: 2011-06-17 17:34:03 UTC
From: dl3ncw
Topic: 478 Message: 484

Hi Alex,

thanks for the tip !! It works !!!
Now i only have to figure out how to open my 70cm repeater. I cant get it open although other repeaters on 2m can be opened....
I have also done the volume mod. Now the volume is very pleasant. In lack of a 62 kohm smd i used a 56 kohm.

I have just opened a nearby repeater on 2 m. When the repeater sends the cw id the reception is frequently interrupted by a fraction of a second. Anybody out there experienced the same ?

So lets see what i find more...

73 Joachim, DL3NCW

485. Re: Baofeng UV-3R have problem on RX - cut RX

Yahoo group: UV-3R (2011)
Date: 2011-06-18 08:10:34 UTC
From: dl3ncw
Topic: 133 Message: 485

Hi all,

i have the same on receive of my nextdoor repeater. Particularly when the repeater sends the cw identification. The rig is already on "wide" receive, but that setting does not influence the chopping at all.
To be frank: It starts to bother me.... and ..... i still love my FT51r!

73 de Joachim DL3NCW

486. VX-3R imitation battery box.

Yahoo group: UV-3R (2011)
Date: 2011-06-18 09:08:36 UTC
From: Stuart
Topic: 486 Message: 486

Hello to the group.

I have purchased one of the above mentioned battery boxes, and can confirm that major surgery is required to make it fit, and also that rechargeable batteries will not fit inside the case.

Another potential problem has occurred to me. Whilst modifying the case, I noticed that the metal strips connecting the batteries are exposed. I fear that these strips could short out on the aluminum heat sink with disastrous consequences.

Has anyone used one of these boxes, and if so, was everything ok?

Regards,
Stuart, GD0OUD

488. Re: Baofeng UV-3R have problem on RX - cut RX

Yahoo group: UV-3R (2011)
Date: 2011-06-18 11:50:13 UTC
From: dl3ncw
Topic: 133 Message: 488

I found out that when setting the squelch to 0 i don't have this problem anymore.
During reception the rx-led goes out when the tone is chopped. I dont understand
that because the signal is 9+++ and the squelch is set to usually....

anybody out there experienced the same ?

73 de Joachim DL3NCW

--- In UV-3R@yahoogroups.com, "dl3ncw" <batman08@...> wrote:
>
>
> Hi all,
>
> i have the same on receive of my nextdoor repeater. Particularly when the repeater sends the cw identification. The rig is already on "wide" receive, but that setting does not influence the chopping at all.
> To be frank: It starts to bother me.... and ..... i still love my FT51r!
>
> 73 de Joachim DL3NCW
>

489. Re: Baofeng UV-3R have problem on RX - cut RX

Yahoo group: UV-3R (2011)
Date: 2011-06-18 12:02:30 UTC
From: dl6er_ham
Topic: 133 Message: 489

I think the problem of the fuzzy squelch has been mentioned here before. Will look into that...

Theres no trace what actually controls the squelch and I don't think that it is managed by the RDA1846 itself (at least it's not mentioned in the datasheet), but who could do it instead?

73 de Nick, DL6ER

--- In UV-3R@yahoogroups.com, "dl3ncw" <batman08@...> wrote:
>
> I found out that when setting the squelch to 0 i don't have this problem anymore.
> During reception the rx-led goes out when the tone is chopped. I dont understand
> that because the signal is 9+++ and the squelch is set to usually....
>
> anybody out there experienced the same ?
>
> 73 de Joachim DL3NCW
>
> --- In UV-3R@yahoogroups.com, "dl3ncw" <batman08@> wrote:
> >
> >
> > Hi all,
> >
> > i have the same on receive of my nextdoor repeater. Particularly when the repeater sends the cw identification. The rig is already on "wide" receive, but that setting does not influence the chopping at all.
> > To be frank: It starts to bother me.... and ..... i still love my FT51r!
> >
> > 73 de Joachim DL3NCW
> >
>

490. Re: [UV-3R] Re: Baofeng UV-3R have problem on RX - cut RX

Yahoo group: UV-3R (2011)
Date: 2011-06-18 12:10:36 UTC
From: Dominic
Topic: 133 Message: 490

It is caused by lack of strong signal rejection from other nearby signals.

Typically on 70cm if you have any wireless devices, alarms or key fobs nearby the Baofeng does not like the signals from them whilst trying to listen to your local repeater for example and will shut the squelch whilst trying to deal with it.

If you put the radio on a signal generator you do not see this as there is no longer an aerial on the radio so it doesn't see the offending other signal.

This is the price you pay for a cheap wide band receiver.

Dom G7NPW

www.gb3dc.co.uk

On 18/06/2011 12:50 PM, dl3ncw wrote:
>
> I found out that when setting the squelch to 0 i don't have this
> problem anymore.
> During reception the rx-led goes out when the tone is chopped. I dont
> understand
> that because the signal is 9+++ and the squelch is set to usually....
>
> anybody out there experienced the same ?
>
> 73 de Joachim DL3NCW
>
>

491. Re: Baofeng UV-3R have problem on RX - cut RX

Yahoo group: UV-3R (2011)
Date: 2011-06-18 12:11:34 UTC
From: dl6er_ham
Topic: 133 Message: 491

Addendum: There is a feature "SQ" mentioned in the datasheet, but it is controlled via the GPIO-Pin 6 and therefore only capable of the binary states "ON/OFF"...

So maybe really the MCU itself controls the SQ (afaik thats only possible using the Received signal strength indicator (RSSI)...

Anyone mentioned a significant drop in the indicator, just when the audio pauses? That would perfectly explain, why there isn't such a problem, when squelch is set to 0...

--- In UV-3R@yahoogroups.com, "dl6er_ham" <dderigs@...> wrote:
>
> I think the problem of the fuzzy squelch has been mentioned here before. Will look into that...
>
> Theres no trace what actually controls the squelch and I don't think that it is managed by the RDA1846 itself (at least it's not mentioned in the datasheet), but who could do it instead?
>
> 73 de Nick, DL6ER

492. Re: [UV-3R] Re: New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-06-18 12:21:57 UTC
From: Brian Morrison
Topic: 246 Message: 492

On Thu, 16 Jun 2011 04:30:10 -0000
gerarda@... wrote:

> Other thing that is unclear is Menu item 17, others may know what this actually does?

Yes, it means carrier operated or time operated squelch when scanning.

So, in CO mode it will stop on a frequency until the squelch closes, in
TO mode it will stop for a certain time and then continue scanning even
if the squelch remains open.

--

Brian Morrison

"I am not young enough to know everything"
Oscar Wilde

493. Re: Problem with tonecall

Yahoo group: UV-3R (2011)
Date: 2011-06-18 15:19:31 UTC
From: andyfoad@rocketmail.com
Topic: 478 Message: 493

Are you using the NARROW bandwidth setting ?

This may be your problem.

It may explain why you cannot open some repeaters, because the
deviation of the toneburst may not be enough.

Just a thought.

> I have just opened a nearby repeater on 2 m. When the repeater sends the cw id the reception is frequently interrupted by a fraction of a second. Anybody out there experienced the same ?
>
> So lets see what i find more...
>
>
> 73 Joachim, DL3NCW
>

494. Re: Problem with tonecall

Yahoo group: UV-3R (2011)
Date: 2011-06-18 15:57:20 UTC
From: dl3ncw
Topic: 478 Message: 494

Andy,

i am using wide as a standard already....

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> Are you using the NARROW bandwidth setting ?
>
> This may be your problem.
>
> It may explain why you cannot open some repeaters, because the
> deviation of the toneburst may not be enough.
>
> Just a thought.
>
> > I have just opened a nearby repeater on 2 m. When the repeater sends the cw id the reception is frequently interrupted by a fraction of a second. Anybody out there experienced the same ?
> >
> > So lets see what i find more...
> >
> >
> > 73 Joachim, DL3NCW
> >
>

495. Re: FM Radio - extended Band ?

Yahoo group: UV-3R (2011)
Date: 2011-06-18 16:28:55 UTC
From: kenivore
Topic: 279 Message: 495

Has anyone tried to extend the FM radio Band ?
Regards / Merci

--- In UV-3R@yahoogroups.com, "dadskids2002" <dadskids2002@...> wrote:
>
> hi there
>
> ive been messing with config file, changing the freq and you can type the freq you want as channels, put them geton the radio, but then the radio frezes when you go to the channel scan
>
> so if anyone wants to give it ago let us know how you gen on lol
>
>
>
> --- In UV-3R@...m, "kenivore" <najhouse@> wrote:
> >
> > Hello all ,
> >
> > i'm waiting for mine Baofeng which should arrive soon.
> > I've got question about FM radio broadcast range.
> >
> > is there a way to go under FM radio broadcast range by programming software (on the Settings.ini file)? with which step ?
> >
> > Thank for your feedback
> >
>

496. Re: Problem with tonecall

Yahoo group: UV-3R (2011)
Date: 2011-06-18 17:06:47 UTC
From: andyfoad@rocketmail.com
Topic: 478 Message: 496

OK, it was just a thought ;-)

--- In UV-3R@yahoogroups.com, "dl3ncw" <batman08@...> wrote:
>
>
> Andy,
>
> i am using wide as a standard already....
>
>
> --- In UV-3R@yahoogroups.com, "andyfoad@" <andyfoad@> wrote:
> >
> > Are you using the NARROW bandwidth setting ?
> >
> > This may be your problem.
> >
> > It may explain why you cannot open some repeaters, because the
> > deviation of the toneburst may not be enough.
> >
> > Just a thought.
> >
> > > I have just opened a nearby repeater on 2 m. When the repeater sends the cw id the reception is frequently interrupted by a fraction of a second. Anybody out there experienced the same ?
> > >
> > > So lets see what i find more...
> > >
> > >
> > > 73 Joachim, DL3NCW
> > >
> >
>

497. RX CTCSS ??

Yahoo group: UV-3R (2011)
Date: 2011-06-18 19:49:16 UTC
From: spatieman@yahoo.com
Topic: 497 Message: 497

any1 noticed that the RX CTCSS isnt working ??
Our repeater is working with it, TX works good, but i dont notice any with the RX CTCSS on..

thnxs..

498. Re: [UV-3R] RX CTCSS ??

Yahoo group: UV-3R (2011)
Date: 2011-06-18 22:40:17 UTC
From: The Simpsons
Topic: 497 Message: 498

Just tested mine on a signal generator (HP 8920A test set). Test frequency was 145.600MHz, test tone of 1KHz at 3KHz deviation and CTCSS of 100Hz. The minimum deviation required to open the mute was only 30Hz. At this deviation, the mute would open reliably at only -122dBm input signal. At 500Hz CTCSS deviation, it would reliably open at -123dBm. Having the 1KHz test tone on made no difference.
The delay to open is ok but the delay to close after removing the CTCSS is a bit long but still acceptable to me.

Grant, ZL2BK.

-----Original Message-----
From: spatieman@...
Sent: Sunday, June 19, 2011 7:49 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] RX CTCSS ??

any1 noticed that the RX CTCSS isnt working ??
Our repeater is working with it, TX works good, but i dont notice any with the RX CTCSS on..

thnxs..

Yahoo! Groups Links

499. Re: VX-3R imitation battery box.

Yahoo group: UV-3R (2011)
Date: 2011-06-19 06:25:48 UTC
From: Eric Champine
Topic: 486 Message: 499

Hey Stuart.
I have tested the aftermarket and Yaesu VX-3R AA battery cases. There are some pic I took of my findings and some text I added below each pic in the photo section. Most rechargeable AA batteries won't fit as you found out. The rechargeable AA batteries that I have do fit in the Yaesu OEM VX-3R AA battery case. All the info I have is there.
As far as shorting out, I don't know. My AA aftermarket cases with regular alcaline AA batteries did work good for me with no problems and the Yaesu AA battery cases looked the same and I had no problem with them either. Best of luck.

73 de W2EEC

Eric

500. Re: RX CTCSS ??

Yahoo group: UV-3R (2011)
Date: 2011-06-19 12:06:17 UTC
From: pd0rtl
Topic: 497 Message: 500

Thnxs..
ya, am a ham 2, forgot to set the correct alias xD
73

--- In UV-3R@yahoogroups.com, "The Simpsons" <grant@...> wrote:
>
> Just tested mine on a signal generator (HP 8920A test set). Test frequency
> was 145.600MHz, test tone of 1KHz at 3KHz deviation and CTCSS of 100Hz. The
> minimum deviation required to open the mute was only 30Hz. At this
> deviation, the mute would open reliably at only -122dBm input signal. At
> 500Hz CTCSS deviation, it would reliably open at -123dBm. Having the 1KHz
> test tone on made no difference.
> The delay to open is ok but the delay to close after removing the CTCSS is a
> bit long but still acceptable to me.
>
> Grant, ZL2BK.
>
>
> -----Original Message-----
> From: spatieman@...
> Sent: Sunday, June 19, 2011 7:49 AM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] RX CTCSS ??
>
> any1 noticed that the RX CTCSS isnt working ??
> Our repeater is working with it, TX works good, but i dont notice any with
> the RX CTCSS on..
>
> thnxs..
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>

501. Re: VX-3R imitation battery box.

Yahoo group: UV-3R (2011)
Date: 2011-06-19 12:48:57 UTC
From: Stuart
Topic: 486 Message: 501

--- In UV-3R@yahoogroups.com, Eric Champine <champine@...> wrote:
>
> Hey Stuart.
> I have tested the aftermarket and Yaesu VX-3R AA battery cases. There are
> some pic I took of my findings and some text I added below each pic in the
> photo section. Most rechargeable AA batteries won't fit as you found out.
> The rechargeable AA batteries that I have do fit in the Yaesu OEM VX-3R AA
> battery case. All the info I have is there.
> As far as shorting out, I don't know. My AA aftermarket cases with regular
> alcaline AA batteries did work good for me with no problems and the Yaesu AA
> battery cases looked the same and I had no problem with them either. Best of
> luck.
>
> 73 de W2EEC
>
> Eric
>
Hi Eric,
Thank you for the information. I have tried the case with alkaline batteries, and everything is fine. I would prefer to use rechargeable batteries, so it looks like I will have to buy the Yaesu item.

Thank you for your help,

Regards,
Stuart, GD0OUD.

502. Limiting the Tx frequency range?

Yahoo group: UV-3R (2011)
Date: 2011-06-19 12:55:13 UTC
From: Brian
Topic: 502 Message: 502

Has anyone found a way to limit the tx frequency range yet, please?

There is a nice utility available for the Wouxun, which is rather useful.

73
Brian

503. Another UV-3R clone with More Button

Yahoo group: UV-3R (2011)
Date: 2011-06-19 19:55:44 UTC
From: kenivore
Topic: 503 Message: 503

Here is another UV-3R clone but with more button.

KYD NC-5H & KYD UV-5H

http://akamai.globalsources.com.edgesuite.net/f/593/3445/5d/pdt.static.globalsources.com/IMAGES/PDT/SPEC/741/K1042843741.pdf

NC-5H >> http://www.century-comm.com/en/showpro.asp?class_id=67&id=1019
UV-5H >> http://www.century-comm.com/en/showpro.asp?class_id=70&id=1020

504. UV-3R Charger Stand Modification

Yahoo group: UV-3R (2011)
Date: 2011-06-19 20:25:34 UTC
From: andyn1ksn
Topic: 504 Message: 504

I've just finished adding a charge controller chip to the charger stand supplied with my UV-3R. I used a low-power version LTC4054L-4.2 and programmed it for 150 mA of charge current. I also added an LED to indicate (by shutting off) that charging is complete. To deal with the very small SOT23 package I used a DIP to SOT23 adapter board from Sparkfun (Part BOB-00717).

A few more details and a picture are in a pdf file in the FILES section.

Cheers,
Andy N1KSN

505. Re: UV-3R Charger Stand Modification

Yahoo group: UV-3R (2011)
Date: 2011-06-19 20:30:03 UTC
From: andyn1ksn
Topic: 504 Message: 505

I've also added two pictures in the PHOTOS section.

--- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@...> wrote:
>
> I've just finished adding a charge controller chip to the charger stand supplied with my UV-3R. I used a low-power version LTC4054L-4.2 and programmed it for 150 mA of charge current. I also added an LED to indicate (by shutting off) that charging is complete. To deal with the very small SOT23 package I used a DIP to SOT23 adapter board from Sparkfun (Part BOB-00717).
>
> A few more details and a picture are in a pdf file in the FILES section.
>
> Cheers,
> Andy N1KSN
>

506. Re: Another UV-3R clone with More Button

Yahoo group: UV-3R (2011)
Date: 2011-06-20 15:18:39 UTC
From: Richard R
Topic: 503 Message: 506

Sorry boyz,

But the radio discribed is only ONE band NOT dualband so beware before ordering !

73 Richard PA5RR

--- In UV-3R@yahoogroups.com, "kenivore" <najhouse@...> wrote:
>
> Here is another UV-3R clone but with more button>

507. Re: Another UV-3R clone with More Button

Yahoo group: UV-3R (2011)
Date: 2011-06-20 15:34:47 UTC
From: dl6er_nick
Topic: 503 Message: 507

Hi,

I don't think both are mono-band. At least the UV-5R/5H tells us, that it *might* be dual-band:

Look at http://www.century-comm.com/en/showpro.asp?class_id=70&id=1020

>Technical performance:
>- Menu Mode
>- Dual Band
>...

Although the mention of "Dual Band" seems to be the only difference between both radios. If you look on the picture, you might see the "U/V" Button that would be senseless on a mono-band radio (hihi).

I think that yesterday they also mention 1.25m band...It looks as if the page is still not finished and the spec.data changes from time to time.

73 Nick, DL6ER

--- In UV-3R@yahoogroups.com, "Richard R" <pa5rr@...> wrote:
>
>
>
>
>
>
> Sorry boyz,
>
> But the radio discribed is only ONE band NOT dualband so beware before ordering !
>
> 73 Richard PA5RR
>
> --- In UV-3R@yahoogroups.com, "kenivore" <najhouse@> wrote:
> >
> > Here is another UV-3R clone but with more button>
>

508. Re: Another UV-3R clone with More Button

Yahoo group: UV-3R (2011)
Date: 2011-06-20 15:39:46 UTC
From: kenivore
Topic: 503 Message: 508

yes ,

i think UV-5H is the Dual Band & the NC-5H is the Mono Band as described/writed on the technical performance for the Both Models.

Regards

--- In UV-3R@yahoogroups.com, "dl6er_nick" <dderigs@...> wrote:
>
> Hi,
>
> I don't think both are mono-band. At least the UV-5R/5H tells us, that it *might* be dual-band:
>
> Look at http://www.century-comm.com/en/showpro.asp?class_id=70&id=1020
>
> >Technical performance:
> >- Menu Mode
> >- Dual Band
> >...
>
> Although the mention of "Dual Band" seems to be the only difference between both radios. If you look on the picture, you might see the "U/V" Button that would be senseless on a mono-band radio (hihi).
>
> I think that yesterday they also mention 1.25m band...It looks as if the page is still not finished and the spec.data changes from time to time.
>
> 73 Nick, DL6ER
>
> --- In UV-3R@yahoogroups.com, "Richard R" <pa5rr@> wrote:
> >
> >
> >
> >
> >
> >
> > Sorry boyz,
> >
> > But the radio discribed is only ONE band NOT dualband so beware before ordering !
> >
> > 73 Richard PA5RR
> >
> > --- In UV-3R@yahoogroups.com, "kenivore" <najhouse@> wrote:
> > >
> > > Here is another UV-3R clone but with more button>

> >
>

509. Re: Another UV-3R clone with More Button

Yahoo group: UV-3R (2011)
Date: 2011-06-20 16:21:57 UTC
From: Steve
Topic: 503 Message: 509

Any thoughts on where we may purchase one and the price???

73, Steve

--- In UV-3R@yahoogroups.com, "kenivore" <najhouse@...> wrote:
>
>
> yes ,
>
> i think UV-5H is the Dual Band & the NC-5H is the Mono Band as described/writed on the technical performance for the Both Models.
>
> Regards
>
>
>
> --- In UV-3R@yahoogroups.com, "dl6er_nick" <dderigs@> wrote:
> >
> > Hi,
> >
> > I don't think both are mono-band. At least the UV-5R/5H tells us, that it *might* be dual-band:
> >
> > Look at http://www.century-comm.com/en/showpro.asp?class_id=70&id=1020
> >
> > >Technical performance:
> > >- Menu Mode
> > >- Dual Band
> > >...
> >
> > Although the mention of "Dual Band" seems to be the only difference between both radios. If you look on the picture, you might see the "U/V" Button that would be senseless on a mono-band radio (hihi).
> >
> > I think that yesterday they also mention 1.25m band...It looks as if the page is still not finished and the spec.data changes from time to time.
> >
> > 73 Nick, DL6ER
> >
> > --- In UV-3R@yahoogroups.com, "Richard R" <pa5rr@> wrote:
> > >
> > >
> > >
> > >
> > >

> > >
> > > Sorry boyz,
> > >
> > > But the radio discribed is only ONE band NOT dualband so beware before ordering !
> > >
> > > 73 Richard PA5RR
> > >
> > > --- In UV-3R@yahoogroups.com, "kenivore" <najhouse@> wrote:
> > > >
> > > > Here is another UV-3R clone but with more button>
> > >
> >
>

510. Fujifilm NP-60

Yahoo group: UV-3R (2011)
Date: 2011-06-20 20:26:31 UTC
From: grantnz2000
Topic: 510 Message: 510

I found a Fuji NP-60 batteryin the drawer from a faulty Fuji camera that was disposed of about 4 years ago. It fits the UV-3R. Tried it and the radio turned on reporting 3.9 volts. Not bad for a bettery that has been sitting for all that time.
I have now had it charging in the radio overnight so will be interesting to see how it lasts.
It's rated at 1035mAh.

Grant, ZL2BK

511. Re: Baofeng UV-3R have problem on RX - cut RX

Yahoo group: UV-3R (2011)
Date: 2011-06-20 20:40:34 UTC
From: dk9de
Topic: 133 Message: 511

I guess, that is the correct explanation for this issue. Wide or narrow setting has no influence on this behaviour, since I noticed the "chopping" even when there was no modulation on the signal.

Most probable the squelch circuit mute the signal for short period.
I could not observe this problem anymore by using CTCSS on the RX.

--- In UV-3R@yahoogroups.com, Dominic <dominic@...> wrote:
>
> It is caused by lack of strong signal rejection from other nearby signals.
>
> Typically on 70cm if you have any wireless devices, alarms or key fobs
> nearby the Baofeng does not like the signals from them whilst trying to
> listen to your local repeater for example and will shut the squelch
> whilst trying to deal with it.
>
> If you put the radio on a signal generator you do not see this as there
> is no longer an aerial on the radio so it doesn't see the offending
> other signal.
>
> This is the price you pay for a cheap wide band receiver.
>
> Dom G7NPW
>
> www.gb3dc.co.uk
>
>
>
>
>
>
> On 18/06/2011 12:50 PM, dl3ncw wrote:
> >
> > I found out that when setting the squelch to 0 i don't have this
> > problem anymore.
> > During reception the rx-led goes out when the tone is chopped. I dont
> > understand
> > that because the signal is 9+++ and the squelch is set to usually....
> >
> > anybody out there experienced the same ?
> >
> > 73 de Joachim DL3NCW
> >
> >
>

512. Re: [UV-3R] Fujifilm NP-60

Yahoo group: UV-3R (2011)
Date: 2011-06-20 21:07:19 UTC
From: Domenico Macri
Topic: 510 Message: 512

Even the Nokia Battery BLB-2, BLD-3 fit very well.
Work, I try.

73 alfer

2011/6/20 grantnz2000 <grant@...>

> **
>
>
> I found a Fuji NP-60 batteryin the drawer from a faulty Fuji camera that
> was disposed of about 4 years ago. It fits the UV-3R. Tried it and the radio
> turned on reporting 3.9 volts. Not bad for a bettery that has been sitting
> for all that time.
> I have now had it charging in the radio overnight so will be interesting to
> see how it lasts.
> It's rated at 1035mAh.
>
> Grant, ZL2BK
>
>
>

513. Re: Another UV-3R clone with More Button

Yahoo group: UV-3R (2011)
Date: 2011-06-20 21:08:29 UTC
From: pa5rr
Topic: 503 Message: 513

UV-5H is indeed DUALBAND NC-5H is SINGLEBAND

--- In UV-3R@yahoogroups.com, "Richard R" <pa5rr@...> wrote:
>
>
>
>
>
>
> Sorry boyz,
>
> But the radio discribed is only ONE band NOT dualband so beware before ordering !
>
> 73 Richard PA5RR
>
> --- In UV-3R@yahoogroups.com, "kenivore" <najhouse@> wrote:
> >
> > Here is another UV-3R clone but with more button>
>

514. Re: UV-3R Charger Stand Modification

Yahoo group: UV-3R (2011)
Date: 2011-06-20 23:03:29 UTC
From: Bay. Wald
Topic: 504 Message: 514

Thanks Andy !
Good job, thats what I was looking for.

Kurt
DJ0ABR

--- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@...> wrote:
>
> I've just finished adding a charge controller chip to the charger stand supplied with my UV-3R. I used a low-power version LTC4054L-4.2 and programmed it for 150 mA of charge current. I also added an LED to indicate (by shutting off) that charging is complete. To deal with the very small SOT23 package I used a DIP to SOT23 adapter board from Sparkfun (Part BOB-00717).
>
> A few more details and a picture are in a pdf file in the FILES section.
>
> Cheers,
> Andy N1KSN
>

515. It got here..

Yahoo group: UV-3R (2011)
Date: 2011-06-20 23:22:16 UTC
From: Lee - N9LO
Topic: 515 Message: 515

On 6/4/2011 I ordered my UV-3R with programing cable from radioshop888 on ebay which was a Saturday. I got here today, Monday, 6/2/2011. Not bad. I had the software already installed and it uploaded flawlessly. The NP-60 battery I got from eBay for $0.99 including shipping fit perfectly and is charging in the radio. My antenna for satellite work is almost finished and based on Cheap Antennas for the AMSAT LEO's Kent Britain -- WA5VJB. My Dual-Band antenna is on the way along with an assortment of SMA connectors and jacks and some RG-174. The next antenna is going to use the Dual band antenna and one of the SMA jacks to make a small ground plane for my apartment. There is a 440 linked repeater system covering most of Wisconsin and one of the nodes is 4 miles from my apartment. I guess this little radio was a nice way to get back into Ham radio.

Lee - N9LO

516. Re: [UV-3R] It got here..

Yahoo group: UV-3R (2011)
Date: 2011-06-21 00:12:30 UTC
From: Leigh L. Klotz, Jr. WA5ZNU
Topic: 515 Message: 516

Lee,
Can you clarify the order and ship dates? It looks like a typo that it arrived 2 days before you ordered it. I ordered one from mega409shop and they shipped it on June 14 and it's not scheduled to arrive for a month.

Leigh/WA5ZNU

> On 6/4/2011 I ordered my UV-3R with programing cable from radioshop888 on
> ebay which was a Saturday. I got here today, Monday, 6/2/2011. Not bad.

518. Re: [UV-3R] It got here..

Yahoo group: UV-3R (2011)
Date: 2011-06-21 03:52:57 UTC
From: Leigh L. Klotz, Jr WA5ZNU
Topic: 515 Message: 518

Great! Do you plan to do the low-pass filter mod or is it already done
in your unit?
Leigh/WA5ZNU
On 06/20/2011 06:57 PM, Lee wrote:
>

520. Re: Fujifilm NP-60

Yahoo group: UV-3R (2011)
Date: 2011-06-21 10:17:09 UTC
From: pd0rtl
Topic: 510 Message: 520

i can confirm, that the NP60 is perfect working.
i got 2 spare NP60 for my toshiba HD cam.
Both packs are 1700mH !

--- In UV-3R@yahoogroups.com, Domenico Macri <iw8rao@...> wrote:
>
> Even the Nokia Battery BLB-2, BLD-3 fit very well.
> Work, I try.
>
> 73 alfer
>
> 2011/6/20 grantnz2000 <grant@...>
>
> > **
> >
> >
> > I found a Fuji NP-60 batteryin the drawer from a faulty Fuji camera that
> > was disposed of about 4 years ago. It fits the UV-3R. Tried it and the radio
> > turned on reporting 3.9 volts. Not bad for a bettery that has been sitting
> > for all that time.
> > I have now had it charging in the radio overnight so will be interesting to
> > see how it lasts.
> > It's rated at 1035mAh.
> >
> > Grant, ZL2BK
> >
> >
> >
>

521. Re: Fujifilm NP-60

Yahoo group: UV-3R (2011)
Date: 2011-06-21 10:25:05 UTC
From: pd0rtl
Topic: 510 Message: 521

update , PDR-BT3 is replacement for NP60 xD its 1700mH

--- In UV-3R@yahoogroups.com, Domenico Macri <iw8rao@...> wrote:
>
> Even the Nokia Battery BLB-2, BLD-3 fit very well.
> Work, I try.
>
> 73 alfer
>
> 2011/6/20 grantnz2000 <grant@...>
>
> > **
> > >
> > >
> > > I found a Fuji NP-60 batteryin the drawer from a faulty Fuji camera that
> > > was disposed of about 4 years ago. It fits the UV-3R. Tried it and the radio
> > > turned on reporting 3.9 volts. Not bad for a bettery that has been sitting
> > > for all that time.
> > > I have now had it charging in the radio overnight so will be interesting to
> > > see how it lasts.
> > > It's rated at 1035mAh.
> > >
> > > Grant, ZL2BK
> > >
> > >
> > >
>

522. Re: It got here..

Yahoo group: UV-3R (2011)
Date: 2011-06-21 10:32:45 UTC
From: pd0rtl
Topic: 515 Message: 522

i guess he is a buddy from DR who ,a time traveler.

--- In UV-3R@yahoogroups.com, "Leigh L. Klotz, Jr. WA5ZNU" <leigh@...> wrote:
>
> Lee,
> Can you clarify the order and ship dates? It looks like a typo that it
> arrived 2 days before you ordered it. I ordered one from mega409shop and
> they shipped it on June 14 and it's not scheduled to arrive for a month.
>
> Leigh/WA5ZNU
>
> > On 6/4/2011 I ordered my UV-3R with programing cable from radioshop888 on
> > ebay which was a Saturday. I got here today, Monday, 6/2/2011. Not bad.
>

523. Re: Fujifilm NP-60

Yahoo group: UV-3R (2011)
Date: 2011-06-21 10:37:23 UTC
From: dadskids2002
Topic: 510 Message: 523

hi there

its ok having a battery that fits and works, but i'd be worried about the voltage, as the radio voltage is only 4.1, so putting a battery that is less would be save, but your not getting the full power from the radio, and as for the mah, the higher that is, the longer it will last

hope this helps

--- In UV-3R@yahoogroups.com, "grantnz2000" <grant@...> wrote:
>
> I found a Fuji NP-60 batteryin the drawer from a faulty Fuji camera that was disposed of about 4 years ago. It fits the UV-3R. Tried it and the radio turned on reporting 3.9 volts. Not bad for a bettery that has been sitting for all that time.
> I have now had it charging in the radio overnight so will be interesting to see how it lasts.
> It's rated at 1035mAh.
>
> Grant, ZL2BK
>

524. Re: [UV-3R] Re: Fujifilm NP-60

Yahoo group: UV-3R (2011)
Date: 2011-06-21 10:40:17 UTC
From: n0p [Luis Bernal]
Topic: 510 Message: 524

lithium batteries have "standard" voltages, ranging from 3.6V discharged to
4.2V fully charged, so no worries :)

I would worry instead about protected/unprotected batteries (embeeded
under/over voltage, overcurrent and overheating protection circuit)

2011/6/21 dadskids2002 <dadskids2002@....uk>

> **
>
>
> hi there
>
> its ok having a battery that fits and works, but i'd be worried about the
> voltage, as the radio voltage is only 4.1, so putting a battery that is less
> would be save, but your not getting the full power from the radio, and as
> for the mah, the higher that is, the longer it will last
>
> hope this helps
>
> --- In UV-3R@yahoogroups.com, "grantnz2000" <grant@...> wrote:
> >
> > I found a Fuji NP-60 batteryin the drawer from a faulty Fuji camera that
> was disposed of about 4 years ago. It fits the UV-3R. Tried it and the radio
> turned on reporting 3.9 volts. Not bad for a bettery that has been sitting
> for all that time.
> > I have now had it charging in the radio overnight so will be interesting
> to see how it lasts.
> > It's rated at 1035mAh.
> >
> > Grant, ZL2BK
> >
>
>
>

525. Accu packs

Yahoo group: UV-3R (2011)
Date: 2011-06-21 10:56:16 UTC
From: pd0rtl
Topic: 525 Message: 525

BAOFENG's original accu is named B30 ,1200mA
Replacements are Fuiji NP60 1400mA
and PDR-BT3 ,also 1400mA
The pack what i have in my toshiba P10 HD is 1700mA
but realy expensive xD

i also would sugest to get a proper pack loader, the pack loader for the pdr-bt3 is perfect.
i dont trust that elcheapo external loader from baofeng it self.HI.

526. Re: Accu packs

Yahoo group: UV-3R (2011)
Date: 2011-06-21 10:58:03 UTC
From: pd0rtl
Topic: 525 Message: 526

update.
NP60 is also in high power version to.
they are 1700mA ,seems i got them to here.

--- In UV-3R@yahoogroups.com, "pd0rtl" <spatieman@...> wrote:
>
> BAOFENG's original accu is named B30 ,1200mA
> Replacements are Fuiji NP60 1400mA
> and PDR-BT3 ,also 1400mA
> The pack what i have in my toshiba P10 HD is 1700mA
> but realy expensive xD
>
> i also would sugest to get a proper pack loader, the pack loader for the pdr-bt3 is perfect.
> i dont trust that elcheapo external loader from baofeng it self.HI.
>

527. najhouse@gmail.com vous a envoyé un fichier via WeTransfer

Yahoo group: UV-3R (2011)
Date: 2011-06-21 11:53:51 UTC
From: WeTransfer
Topic: 527 Message: 527

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```

---

najhouse@... vous a envoyé un fichier.

Message :
UV-3R MANUAL_newVersion_18Menus.pdf

UV-3R MANUAL_newVersion_18Menus.pdf (7Mo)

Ce fichier sera effacé le 14 Juin 2011.

https://www.wetransfer.com/dl.php?code=qpv8LBLx&hash=5c0fca7262bd45e0942bf72400b9589fea3d2f0041b8fc14b553790ddf3e1c6da47ee073b24fb8

Si vous avez des questions sur WeTransfer, ou si vous voulez lire
nos conditions générales et notre politique de confidentialité,
veuillez visiter wetransfer.info. ? 2011 WeTransfer

528. najhouse@gmail.com vous a envoyé un fichier via WeTransfer

Yahoo group: UV-3R (2011)
Date: 2011-06-21 12:02:58 UTC
From: WeTransfer
Topic: 527 Message: 528

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---

najhouse@... vous a envoyé un fichier.

Message :
UV-3R MANUAL_newVersion_18Menus.pdf

UV-3R MANUAL_newVersion_18Menus.pdf (7Mo)

Ce fichier sera effacé le 14 Juin 2011.

https://www.wetransfer.com/dl.php?code=qpv8LBLx&hash=5c0fca7262bd45e0942bf72400b9589fea3d2f0041b8fc14b553790ddf3e1c6da47ee073b24fb8

Si vous avez des questions sur WeTransfer, ou si vous voulez lire
nos conditions générales et notre politique de confidentialité,
veuillez visiter wetransfer.info. ? 2011 WeTransfer

529. najhouse@gmail.com has sent you a file via WeTransfer

Yahoo group: UV-3R (2011)
Date: 2011-06-21 12:13:10 UTC
From: WeTransfer
Topic: 247 Message: 529

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```

---

najhouse@... has sent you a file.

Message:
UV-3R MANUAL_newVersion_18Menus.pdf

UV-3R MANUAL_newVersion_18Menus.pdf (7MB)

The file will be deleted on June 14, 2011.

https://www.wetransfer.com/dl.php?code=qpv8LBLx&hash=5c0fca7262bd45e0942bf72400b9589fea3d2f0041b8fc14b553790ddf3e1c6da47ee073b24fb8

If you have any questions about WeTransfer, or to read our terms
and privacy policy, please visit wetransfer.info. ? 2011
WeTransfer

530. Re: UV-3R Charger Stand Modification

Yahoo group: UV-3R (2011)
Date: 2011-06-21 12:52:56 UTC
From: andyn1ksn
Topic: 504 Message: 530

Thank you Kurt for the feedback. In retrospect, I kind of wish I had put in the "high power" charging chip, but I am happy with the result. At least I don't have to worry about overheating inside the charger, and the battery seems to charge up fast enough for me.

73,
Andy N1KSN

--- In UV-3R@yahoogroups.com, "Bay. Wald" <harry4516@...> wrote:
>
> Thanks Andy !
> Good job, thats what I was looking for.
>
> Kurt
> DJ0ABR
>
>

531. Re: najhouse@gmail.com has sent you a file via WeTransfer

Yahoo group: UV-3R (2011)
Date: 2011-06-21 15:22:48 UTC
From: pd0rtl
Topic: 247 Message: 531

i guess we get a virus when we download from this bogus link.
becouse the manual is here in files xD

--- In UV-3R@yahoogroups.com, WeTransfer <najhouse@...> wrote:
>
> --
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>
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> Message:
> UV-3R MANUAL_newVersion_18Menus.pdf
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> UV-3R MANUAL_newVersion_18Menus.pdf (7MB)
>
>
> The file will be deleted on June 14, 2011.
>
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> https://www.wetransfer.com/dl.php?code=qpv8LBLx&hash=5c0fca7262bd45e0942bf72400b9589fea3
d2f0041b8fc14b553790ddf3e1c6da47ee073b24fb8
>
>
> --
>
> If you have any questions about WeTransfer, or to read our terms
> and privacy policy, please visit wetransfer.info. © 2011
> WeTransfer
>

532. Re: najhouse@gmail.com has sent you a file via WeTransfer

Yahoo group: UV-3R (2011)
Date: 2011-06-21 15:53:02 UTC
From: dl6er_nick
Topic: 247 Message: 532

I'm using a well protected linux-system, so I decided to look what the link offers, but it is a dead end - it says that the file has been removed or is out-dated.

So I think PD0RTL may was just right...

73 Nick, DL6ER

--- In UV-3R@yahoogroups.com, "pd0rtl" <spatieman@...> wrote:
>
> i guess we get a virus when we download from this bogus link.
> becouse the manual is here in files xD
>
>
> --- In UV-3R@yahoogroups.com, WeTransfer <najhouse@> wrote:
> >
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> > UV-3R MANUAL_newVersion_18Menus.pdf (7MB)
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> > The file will be deleted on June 14, 2011.
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a3d2f0041b8fc14b553790ddf3e1c6da47ee073b24fb8
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> >
> > If you have any questions about WeTransfer, or to read our terms
> > and privacy policy, please visit wetransfer.info. © 2011
> > WeTransfer

> >
>

533. Re: najhouse@gmail.com has sent you a file via WeTransfer

Yahoo group: UV-3R (2011)
Date: 2011-06-21 17:51:34 UTC
From: pd0rtl
Topic: 247 Message: 533

personaly, i think the board owner should remove this guy.
all file we need are in, yes, the file section..
73
Tony.

--- In UV-3R@yahoogroups.com, "dl6er_nick" <dderigs@...> wrote:
>
> I'm using a well protected linux-system, so I decided to look what the link offers, but it is a dead end - it says that the file has been removed or is out-dated.
>
>
> So I think PD0RTL may was just right...
>
> 73 Nick, DL6ER
>
> --- In UV-3R@yahoogroups.com, "pd0rtl" <spatieman@> wrote:
> >
> > i guess we get a virus when we download from this bogus link.
> > becouse the manual is here in files xD
> >
> >
> > --- In UV-3R@yahoogroups.com, WeTransfer <najhouse@> wrote:
> > >
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> > > https://www.wetransfer.com/dl.php?code=qpv8LBLx&hash=5c0fca7262bd45e0942bf72400b9589fea3d2f0041b8fc14b553790ddf3e1c6da47ee073b24fb8
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> > >
> > > If you have any questions about WeTransfer, or to read our terms
> > > and privacy policy, please visit wetransfer.info. © 2011
> > > WeTransfer
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534. Re: najhouse@gmail.com has sent you a file via WeTransfer

Yahoo group: UV-3R (2011)
Date: 2011-06-21 19:08:08 UTC
From: kenivore
Topic: 247 Message: 534

No No, don't delete me on this group.
I don't know what's happened.
I had send the link many weeks now via wetransfer.
But i don't know why it re-appear again now.

let me send a message to the File transfer "Wetransfer" owner.

Regards

--- In UV-3R@yahoogroups.com, "pd0rtl" <spatieman@...> wrote:
>
> personaly, i think the board owner should remove this guy.
> all file we need are in, yes, the file section..
> 73
> Tony.
>
> --- In UV-3R@yahoogroups.com, "dl6er_nick" <dderigs@> wrote:
> >
> > I'm using a well protected linux-system, so I decided to look what the link offers, but it is a dead end - it says that the file has been removed or is out-dated.
> >
> >
> > So I think PD0RTL may was just right...
> >
> > 73 Nick, DL6ER
> >
> > --- In UV-3R@yahoogroups.com, "pd0rtl" <spatieman@> wrote:
> > >
> > > i guess we get a virus when we download from this bogus link.
> > > becouse the manual is here in files xD
> > >
> > >
> > > --- In UV-3R@yahoogroups.com, WeTransfer <najhouse@> wrote:
> > > >
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> > > > najhouse@ has sent you a file.
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89fea3d2f0041b8fc14b553790ddf3e1c6da47ee073b24fb8
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> > > > If you have any questions about WeTransfer, or to read our terms
> > > > and privacy policy, please visit wetransfer.info. © 2011
> > > > WeTransfer
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>

535. UV-3R VHF range extension

Yahoo group: UV-3R (2011)
Date: 2011-06-21 19:19:27 UTC
From: carolinesouth66
Topic: 535 Message: 535

Hi Guys,

I am newbie to this rig, so forgive me if its been covered. I wonder if anyone has extended the VHF range, I would like to have the range extended to 176Mhz to cover some work related transmissions.

I guess if this has/can be done it would extend both its bands.

On a different subject, whats with all the 'offers' of file downloads?
Which i have been deleting, is the group being targeted?

Cheers..Reg G0BUY

536. Re: najhouse@gmail.com has sent you a file via WeTransfer

Yahoo group: UV-3R (2011)
Date: 2011-06-21 19:27:13 UTC
From: paul20.t21@btinternet.com
Topic: 247 Message: 536

I still can not understand why the original message was sent out in the first place (a couple of weeks ago i think)surely you should not be posting to individual members,I for one did not go anywhere near it.. Any files go in the file area and we can see them there.
Only my tuppence worth
Cheers
Paul
GI4FZD

--- In UV-3R@yahoogroups.com, "kenivore" <najhouse@...> wrote:
>
> No No, don't delete me on this group.
> I don't know what's happened.
> I had send the link many weeks now via wetransfer.
> But i don't know why it re-appear again now.
>
> let me send a message to the File transfer "Wetransfer" owner.
>
> Regards
>
> --- In UV-3R@yahoogroups.com, "pd0rtl" <spatieman@> wrote:
> >
> > personaly, i think the board owner should remove this guy.
> > all file we need are in, yes, the file section..
> > 73
> > Tony.
> >
> > --- In UV-3R@yahoogroups.com, "dl6er_nick" <dderigs@> wrote:
> > >
> > > I'm using a well protected linux-system, so I decided to look what the link offers, but it is a dead end - it says that the file has been removed or is out-dated.
> > >
> > >
> > > So I think PD0RTL may was just right...
> > >
> > > 73 Nick, DL6ER
> > >
> > > --- In UV-3R@yahoogroups.com, "pd0rtl" <spatieman@> wrote:
> > > >
> > > > i guess we get a virus when we download from this bogus link.
> > > > becouse the manual is here in files xD
> > > >
> > > >
> > > > --- In UV-3R@yahoogroups.com, WeTransfer <najhouse@> wrote:
> > > > >
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> > > > >
> > > > > najhouse@ has sent you a file.
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> > > > > Message:
> > > > > UV-3R MANUAL_newVersion_18Menus.pdf
> > > > >
> > > > > UV-3R MANUAL_newVersion_18Menus.pdf (7MB)
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9589fea3d2f0041b8fc14b553790ddf3e1c6da47ee073b24fb8
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> > > > > If you have any questions about WeTransfer, or to read our terms
> > > > > and privacy policy, please visit wetransfer.info. © 2011
> > > > > WeTransfer
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>

537. Re: UV-3R VHF range extension

Yahoo group: UV-3R (2011)
Date: 2011-06-21 19:27:38 UTC
From: pd0rtl
Topic: 535 Message: 537

define extended.
http://www.409shop.com/409shop_product.php?id=105799
all specs there..

--- In UV-3R@yahoogroups.com, "carolinesouth66" <rajs66@...> wrote:
>
> Hi Guys,
>
> I am newbie to this rig, so forgive me if its been covered. I wonder if anyone has extended the VHF range, I would like to have the range extended to 176Mhz to cover some work related transmissions.
>
> I guess if this has/can be done it would extend both its bands.
>
> On a different subject, whats with all the 'offers' of file downloads?
> Which i have been deleting, is the group being targeted?
>
> Cheers..Reg G0BUY
>

538. RELAYM

Yahoo group: UV-3R (2011)
Date: 2011-06-21 19:28:33 UTC
From: Bay. Wald
Topic: 538 Message: 538

the manual says:

maybe my English is not good enough, but I don't understand
what that means.
Can anybody explain how that works ?

tnx 73
Kurt
DJ0ABR

539. Re: [UV-3R] Re: UV-3R VHF range extension

Yahoo group: UV-3R (2011)
Date: 2011-06-21 19:32:00 UTC
From: Reg
Topic: 535 Message: 539

I want specifically to cover 174Mhz thru to 176Mhz, which at
present it wont do.

Reg

On 21/06/2011 20:27, pd0rtl wrote:
> define extended.
> http://www.409shop.com/409shop_product.php?id=105799
> all specs there..
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>,
> "carolinesouth66" <rajs66@...> wrote:
> >
> > Hi Guys,
> >
> > I am newbie to this rig, so forgive me if its been covered. I
> wonder if anyone has extended the VHF range, I would like to
> have the range extended to 176Mhz to cover some work related
> transmissions.
> >
> > I guess if this has/can be done it would extend both its bands.
> >
> > On a different subject, whats with all the 'offers' of file
> downloads?
> > Which i have been deleting, is the group being targeted?
> >
> > Cheers..Reg G0BUY
> >
>
>

540. Re: UV-3R VHF range extension

Yahoo group: UV-3R (2011)
Date: 2011-06-21 20:01:15 UTC
From: dl6er_nick
Topic: 535 Message: 540

Hi,

you can't expand it over the specified range (datasheet RDA1846).

The max. possible range of the DSP (which is the actual T/RX):
from 400MHz to 500MHz
and
from 134MHz to 174MHz

So I'm afraid there is no chance to extend the VHF-range...
UHF-Range *might* be expendable in the future (if someone cracks the MCU-firmware), but that won't be easy to do without special equipment...

73 Nick, DL6ER

--- In UV-3R@yahoogroups.com, Reg <rajs66@...> wrote:
>
> I want specifically to cover 174Mhz thru to 176Mhz, which at
> present it wont do.
>
> Reg
>
> On 21/06/2011 20:27, pd0rtl wrote:
> > define extended.
> > http://www.409shop.com/409shop_product.php?id=105799
> > all specs there..
> >
> > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>,
> > "carolinesouth66" <rajs66@> wrote:
> > >
> > > Hi Guys,
> > >
> > > I am newbie to this rig, so forgive me if its been covered. I
> > wonder if anyone has extended the VHF range, I would like to
> > have the range extended to 176Mhz to cover some work related
> > transmissions.
> > >
> > > I guess if this has/can be done it would extend both its bands.
> > >
> > > On a different subject, whats with all the 'offers' of file
> > downloads?
> > > Which i have been deleting, is the group being targeted?
> > >
> > > Cheers..Reg G0BUY
> > >
> >

> >
>

541. Re: [UV-3R] Re: UV-3R VHF range extension

Yahoo group: UV-3R (2011)
Date: 2011-06-21 20:04:08 UTC
From: Reg
Topic: 535 Message: 541

Thanks Nick, I understand.

Reg

On 21/06/2011 21:01, dl6er_nick wrote:
> Hi,
>
> you can't expand it over the specified range (datasheet RDA1846).
>
> The max. possible range of the DSP (which is the actual T/RX):
> from 400MHz to 500MHz
> and
> from 134MHz to 174MHz
>
> So I'm afraid there is no chance to extend the VHF-range...
> UHF-Range *might* be expendable in the future (if someone cracks
> the MCU-firmware), but that won't be easy to do without special
> equipment...
>
> 73 Nick, DL6ER
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>,
> Reg <rajs66@...> wrote:
> >
> > I want specifically to cover 174Mhz thru to 176Mhz, which at
> > present it wont do.
> >
> > Reg
> >
> > On 21/06/2011 20:27, pd0rtl wrote:
> > > define extended.
> > > http://www.409shop.com/409shop_product.php?id=105799
> > > all specs there..
> > >
> > > --- In UV-3R@yahoogroups.com
> <mailto:UV-3R%40yahoogroups.com> <mailto:UV-3R%40yahoogroups.com>,
> > > "carolinesouth66" <rajs66@> wrote:
> > > >
> > > > Hi Guys,
> > > >
> > > > I am newbie to this rig, so forgive me if its been covered. I
> > > > wonder if anyone has extended the VHF range, I would like to
> > > > have the range extended to 176Mhz to cover some work related
> > > > transmissions.
> > > >

> > > > I guess if this has/can be done it would extend both its
> bands.
> > > > >
> > > > > On a different subject, whats with all the 'offers' of file
> > > downloads?
> > > > > Which i have been deleting, is the group being targeted?
> > > > >
> > > > > Cheers..Reg G0BUY
> > > > >
> > > >
> > > >
> > >
>
>

543. Re: RELAYM

Yahoo group: UV-3R (2011)
Date: 2011-06-21 20:33:46 UTC
From: dl6er_nick
Topic: 538 Message: 543

Hi Kurt,

I think your English will just work well, but your Chinese might be a little rusty (hihi). Surely the translation is bad at this point.

As far as it has been discused here, no one known about it and no one has experienced any difference with it and without it...

Does anybody know how to get the (original ?) Chinese Version of the manual? Maybe we could translate it a little better...

73 Nick, DL6ER

--- In UV-3R@yahoogroups.com, "Bay. Wald" <harry4516@...> wrote:
>
> the manual says:
>
>
>
> maybe my English is not good enough, but I don't understand
> what that means.
> Can anybody explain how that works ?
>
> tnx 73
> Kurt
> DJ0ABR
>

544. Re: [UV-3R] Re: UV-3R Charger Stand Modification

Yahoo group: UV-3R (2011)
Date: 2011-06-21 20:48:56 UTC
From: n0p [Luis Bernal]
Topic: 504 Message: 544

at 150mA takes about 10h to charge a 1500mAh battery

Depends on the battery, I would not go higher than 500mA (~3h)

2011/6/21 Lee <mr.olson@charter.net>

> **
>
>
> I have a couple of questions for you, Andy. How long does it take to
> charge at 150 ma. If you would use the larger chip what current would you
> charge at and how long would it take and would it shorten the life of the
> battery if you charged it at a higher current. Thanks for the great
> project.****
>
> ** **
>
> Lee – N9LO****
>
> ** **
>
> *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf Of
> *andyn1ksn
> *Sent:* Sunday, June 19, 2011 3:30 PM
> *To:* UV-3R@yahoogroups.com
> *Subject:* [UV-3R] Re: UV-3R Charger Stand Modification****
>
> ** **
>
> ****
>
> I've also added two pictures in the PHOTOS section.
>
> --- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@...> wrote:
> >
> > I've just finished adding a charge controller chip to the charger stand
> supplied with my UV-3R. I used a low-power version LTC4054L-4.2 and
> programmed it for 150 mA of charge current. I also added an LED to indicate
> (by shutting off) that charging is complete. To deal with the very small
> SOT23 package I used a DIP to SOT23 adapter board from Sparkfun (Part
> BOB-00717).
> >
> > A few more details and a picture are in a pdf file in the FILES section.
> >
> > Cheers,
> > Andy N1KSN

> >****
>
> ****
>
>

545. Re: [UV-3R] UV-3R VHF range extension

Yahoo group: UV-3R (2011)
Date: 2011-06-21 20:49:51 UTC
From: harold spencer
Topic: 535 Message: 545

Why not buy a radio that will go where you need to go.

Spence

--- On Tue, 6/21/11, carolinesouth66 <rajs66@...> wrote:

From: carolinesouth66 <rajs66@...>
Subject: [UV-3R] UV-3R VHF range extension
To: UV-3R@yahoogroups.com
Date: Tuesday, June 21, 2011, 3:19 PM

Hi Guys,

I am newbie to this rig, so forgive me if its been covered. I wonder if anyone has extended the VHF range, I would like to have the range extended to 176Mhz to cover some work related transmissions.

I guess if this has/can be done it would extend both its bands.

On a different subject, whats with all the 'offers' of file downloads?

Which i have been deleting, is the group being targeted?

Cheers..Reg G0BUY

546. Re: [UV-3R] Re: UV-3R VHF range extension

Yahoo group: UV-3R (2011)
Date: 2011-06-21 21:16:02 UTC
From: Roberto Ferrari
Topic: 535 Message: 546

The UV-3R will not go to 147, I would try to find a used VX-2R or VX-3R.
 --- On Tue, 6/21/11, Reg <rajs66@...> wrote:

From: Reg <rajs66@o2.co.uk>
Subject: Re: [UV-3R] Re: UV-3R VHF range extension
To: UV-3R@yahoogroups.com
Date: Tuesday, June 21, 2011, 1:32 PM

I want specifically to cover 174Mhz thru to 176Mhz, which at
present it wont do.

Reg

On 21/06/2011 20:27, pd0rtl wrote:
> define extended.
> http://www.409shop.com/409shop_product.php?id=105799
> all specs there..
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>,
> "carolinesouth66" <rajs66@...> wrote:
> >
> > Hi Guys,
> >
> > I am newbie to this rig, so forgive me if its been covered. I
> wonder if anyone has extended the VHF range, I would like to
> have the range extended to 176Mhz to cover some work related
> transmissions.
> >
> > I guess if this has/can be done it would extend both its bands.
> >
> > On a different subject, whats with all the 'offers' of file
> downloads?
> > Which i have been deleting, is the group being targeted?
> >
> > Cheers..Reg G0BUY
> >
>
>

Yahoo! Groups Links

547. Re: [UV-3R] RELAYM

Yahoo group: UV-3R (2011)
Date: 2011-06-21 21:17:07 UTC
From: Roberto Ferrari
Topic: 538 Message: 547

probably talking about CTCSS,   me English no good 2

--- On Tue, 6/21/11, Bay. Wald <harry4516@...> wrote:

From: Bay. Wald <harry4516@...>
Subject: [UV-3R] RELAYM
To: UV-3R@yahoogroups.com
Date: Tuesday, June 21, 2011, 1:28 PM

the manual says:

maybe my English is not good enough, but I don't understand
what that means.
Can anybody explain how that works ?

tnx 73
Kurt
DJ0ABR

548. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-06-21 21:27:30 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 548

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Spickzettel_UV-3R.pdf
Uploaded by : harry4516 <harry4516@...>
Description : Deutsche Uebersetzung vom UV-3R Cheatsheet

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Spickzettel_UV-3R.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

harry4516 <harry4516@...>

549. Re: [UV-3R] UV-3R VHF range extension

Yahoo group: UV-3R (2011)
Date: 2011-06-21 21:48:08 UTC
From: Reg
Topic: 535 Message: 549

Hi Guys,

Sure I can buy another Harold, but with the rig so close (I can already use some of the freqs for my job from 173Mhz) I naturally figured the appropriate chip inside the rig 'might' have enables an extension. But I guess I should have realised they would have enabled it.

I needed to test on both receive and transmit equipment that is used in educational establishments, and this rig is very convenient. At present I use a Yaesu HH scanner for TX checking in this range. but hey this rig already covers the bottom edge so I'm cool using it for that.

BTW It arrived from HK in less than a week.

Cheers

Reg G0BUY

On 21/06/2011 21:49, harold spencer wrote:
> Why not buy a radio that will go where you need to go.
>
> *Spence*
>
>
> --- On *Tue, 6/21/11, carolinesouth66 /<rajs66@...>/* wrote:
>
>
> From: carolinesouth66 <rajs66@...>
> Subject: [UV-3R] UV-3R VHF range extension
> To: UV-3R@yahoogroups.com
> Date: Tuesday, June 21, 2011, 3:19 PM
>
> Hi Guys,
>
> I am newbie to this rig, so forgive me if its been covered.
> I wonder if anyone has extended the VHF range, I would like
> to have the range extended to 176Mhz to cover some work
> related transmissions.
>
> I guess if this has/can be done it would extend both its bands.
>
> On a different subject, whats with all the 'offers' of file
> downloads?
> Which i have been deleting, is the group being targeted?

>
> Cheers..Reg G0BUY
>
>

550. Re: UV-3R Charger Stand Modification

Yahoo group: UV-3R (2011)
Date: 2011-06-21 23:14:11 UTC
From: satellitboy
Topic: 504 Message: 550

I have used a MAXIM IC (MAX 1811) for the stand modification.
It has the same functionality as the LTC4054L. However, you can only set a fixed charge current (by connecting a pin of the IC to gnd or +5V): 100 mA or 500 mA.
I have chosen for the 500 mA charge current, which results in a full charge cycle of a few hours (did not measure it in detail).
The battery does not heat up at all. Btw, it did not heat up without the charge circuit prior to the modification (straight connection to the battery) so I assume that the charge current of 500 mA with the IC is not too high.

The original IC (LTC4054L) is difficult to purchase in Europe (high S&H costs, to my knowledge) and that's why I have chosen for this alternative which is much better available (and cheaper).

2 stands have been modified, with succes!

73's, Tom PA2TSL

--- In UV-3R@yahoogroups.com, "n0p [Luis Bernal]" <lbernal@...> wrote:
>
> at 150mA takes about 10h to charge a 1500mAh battery
>
> Depends on the battery, I would not go higher than 500mA (~3h)
>
> 2011/6/21 Lee <mr.olson@...>
>
> > **
> >
> >
> > I have a couple of questions for you, Andy. How long does it take to
> > charge at 150 ma. If you would use the larger chip what current would you
> > charge at and how long would it take and would it shorten the life of the
> > battery if you charged it at a higher current. Thanks for the great
> > project.****
> >
> > ** **
> >
> > Lee ☐ N9LO****
> >
> > ** **
> >
> > *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf Of
> > *andyn1ksn
> > *Sent:* Sunday, June 19, 2011 3:30 PM
> > *To:* UV-3R@yahoogroups.com
> > *Subject:* [UV-3R] Re: UV-3R Charger Stand Modification****

> >
> > ** **
> >
> > ****
> >
> > I've also added two pictures in the PHOTOS section.
> >
> > --- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@> wrote:
> > >
> > > I've just finished adding a charge controller chip to the charger stand
> > supplied with my UV-3R. I used a low-power version LTC4054L-4.2 and
> > programmed it for 150 mA of charge current. I also added an LED to indicate
> > (by shutting off) that charging is complete. To deal with the very small
> > SOT23 package I used a DIP to SOT23 adapter board from Sparkfun (Part
> > BOB-00717).
> > >
> > > A few more details and a picture are in a pdf file in the FILES section.
> > >
> > > Cheers,
> > > Andy N1KSN
> > >****
> >
> > ****
> >
> >
>

552. Re: UV-3R Charger Stand Modification

Yahoo group: UV-3R (2011)
Date: 2011-06-22 03:19:08 UTC
From: andyn1ksn
Topic: 504 Message: 552

For charging time, take the amp-hours of the battery and divide by the charging current. For example, a 1000 mAh battery that was fully discharged would take 1000/150 = 6.7 hours to charge at the 150 mA rate. That, at least, is a workable estimate.

Were I to build the higher current version, I'd set it for 450 mA charging current. From what I understand about lithium batteries, they can take pretty high charging currents. I think the limitation would be more the heating up of the charging chip inside the stand. The datasheet has much to say on this. For an SOT23 surface mount package, the heatsink is usually the ground plane to which the chip is connected. My "design" tries to use the header pins as a substitute.

Hope that helps. Thanks for your interst, Lee.

Andy N1KSN

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> I have a couple of questions for you, Andy. How long does it take to charge
> at 150 ma. If you would use the larger chip what current would you charge
> at and how long would it take and would it shorten the life of the battery
> if you charged it at a higher current. Thanks for the great project.
>
>
>
> Lee - N9LO
>
>
>

553. Re: UV-3R Charger Stand Modification

Yahoo group: UV-3R (2011)
Date: 2011-06-22 03:27:14 UTC
From: andyn1ksn
Topic: 504 Message: 553

The "high power" version is LTC4054. The full model name is LTC4054ES5-4.2. I just checked the Newark website and this version is a "non-stock" item. The low power version I used is in stock.

Even though the price of the MAX1811 is higher, it must have better availability if you can find it on eBay, and Tom has used it successfully. For one-shot projects I don't mind paying a little more, as the shipping costs can be higher than the component cost!

Cheers,
Andy N1KSN

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> I looked on eBay and the Max1811 is a couple times the price of the
> LTC4054L here in the US. Does someone have the number of the LTC4054L that
> will do the higher current? Thank you.
>

554. Re: [UV-3R] Re: UV-3R Charger Stand Modification

Yahoo group: UV-3R (2011)
Date: 2011-06-22 03:55:53 UTC
From: Leigh L. Klotz, Jr WA5ZNU
Topic: 504 Message: 554

The NP60 replacements I bought for $5 on eBay came with a wall charger,
which accepts 12v or 120v.
Maybe the innards of that could be transplanted. It has a charge-ready
detect in it and an LED.
Leigh/WA5ZNU

555. Combien de Jours pour la livraison en europe.

Yahoo group: UV-3R (2011)
Date: 2011-06-22 05:30:31 UTC
From: F8BDX
Topic: 555 Message: 555

Bonjour
j'ai cammandé le UV-3R le 12 juin 2011 et toujour pas recu.
j'ai vu sur le site 409shop que en raison de la douane le transport
pouvait durer 4 à 8 semaines.
c'est si long que cela ?
Merci

556. Re: [UV-3R] Combien de Jours pour la livraison en europe.

Yahoo group: UV-3R (2011)
Date: 2011-06-22 05:41:03 UTC
From: f5upz
Topic: 555 Message: 556

Le 22/06/2011 07:30, F8BDX a ?crit :
>
> Bonjour
> j'ai cammand? le UV-3R le 12 juin 2011 et toujour pas recu.
> j'ai vu sur le site 409shop que en raison de la douane le transport
> pouvait durer 4 ? 8 semaines.
> c'est si long que cela ?
> Merci
>
>
bonjour,
je l'ai command? ?galement chez 409shop via Ebay et je l'ai re?u au bout
d'une dizaine de jours, mais le d?lai peut aller jusqu'? 5 semaines.
Sinon le UV-3R fonctionne tr?s bien et il faut l'utiliser pour ce qu'il
est et ne pas le comparer ? des trx qui coutent 3 fois plus cher, je
suis satisfait de mon achat.
Patience et bonne journ?e
73 de Richard F5UPZ

557. Re: Combien de Jours pour la livraison en europe.

Yahoo group: UV-3R (2011)
Date: 2011-06-22 05:45:12 UTC
From: Pierre Castagne
Topic: 555 Message: 557

F8BDX de F1EVJ

Bonjour cher OM, il faut compter entre 10 et 12 jours, donc votre UV-3 ne devrait pas tarder.
Ici, Salon-de-Provence, nous en avons acheté 3 à des vendeurs différents : nous les avons reçu en même temps 10 jours après. Patience ! 73's Pierre F1EVJ

558. Re: Combien de Jours pour la livraison en europe.

Yahoo group: UV-3R (2011)
Date: 2011-06-22 06:03:29 UTC
From: F8BDX
Topic: 555 Message: 558

Bonjour
ici dans le 06, 4 OM L'on commandé.
merci pour la Réponse Rapide.
en espérant que cela ne dure pas 4 semaines hi
73

559. Re: UV-3R Charger Stand Modification

Yahoo group: UV-3R (2011)
Date: 2011-06-22 17:26:36 UTC
From: andyn1ksn
Topic: 504 Message: 559

Lee, I found a VERY inexpensive battery charger chip that is similar to the Linear Technologies unit. The chip is made by Microchip and is model number MCP73812. You can find this at www.mouser.com for $0.60. It has a programmable charge current and is in an SOT23-5 package. The Mouser site has a link to its datasheet.

There is another model, the MCP73811 which has a fixed 450 mA charge current and does not require a programming resistor. It costs $0.56.

One difference from the Linear Technologies chip is that there doesn't seem to be a pin that can be used with an LED to show when the charge is complete. This may or may not matter to you.

Cheers,
Andy N1KSN

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> I looked on eBay and the Max1811 is a couple times the price of the
> LTC4054L here in the US. Does someone have the number of the LTC4054L that
> will do the higher current? Thank you.
>
>
>
> Lee - N9LO

561. Re: [UV-3R] Re: UV-3R Charger Stand Modification

Yahoo group: UV-3R (2011)
Date: 2011-06-22 18:44:38 UTC
From: Reg
Topic: 504 Message: 561

Hi,

Why not connect a common anode dual red/green 3mm led, anode to
IC supply input and green cathode via res to ground and red
cathode to Ic o/p.

When battery is charged you only get green led on.
Assuming you can buy these singly and not in 10's or more?

Reg

On 22/06/2011 19:37, Lee wrote:
> Thank you for the work. I am kind of looking for the LED charge
> indicator too. I just hate to pay as much for shipping as the
> cost of the chip..
>
> *From:*UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On
> Behalf Of *andyn1ksn
> *Sent:* Wednesday, June 22, 2011 12:27 PM
> *To:* UV-3R@yahoogroups.com
> *Subject:* [UV-3R] Re: UV-3R Charger Stand Modification
>
> Lee, I found a VERY inexpensive battery charger chip that is
> similar to the Linear Technologies unit. The chip is made by
> Microchip and is model number MCP73812. You can find this at
> www.mouser.com for $0.60. It has a programmable charge current
> and is in an SOT23-5 package. The Mouser site has a link to its
> datasheet.
>
> There is another model, the MCP73811 which has a fixed 450 mA
> charge current and does not require a programming resistor. It
> costs $0.56.
>
> One difference from the Linear Technologies chip is that there
> doesn't seem to be a pin that can be used with an LED to show
> when the charge is complete. This may or may not matter to you.
>
> Cheers,
> Andy N1KSN
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>,
> "Lee" <mr.olson@...> wrote:
> >
> > I looked on eBay and the Max1811 is a couple times the price
> of the
> > LTC4054L here in the US. Does someone have the number of the

> LTC4054L that
> > will do the higher current? Thank you.
> >
> >
> >
> > Lee - N9LO
>
>

--

562. Re: UV-3R Charger Stand Modification

Yahoo group: UV-3R (2011)
Date: 2011-06-22 19:45:30 UTC
From: satellitboy
Topic: 504 Message: 562

I have added some photos of my modified cradle using the MAX1811 IC.
I have chosen for a charge current of 500 mA which results in a few hours charge cycle!
2 leds are used: one for the +5 V and one for the charge indication.
In addition, I will add the datasheet of the MAX1811.

73's, Tom PA2TSL

--- In UV-3R@yahoogroups.com, Reg <rajs66@...> wrote:
>
> Hi,
>
> Why not connect a common anode dual red/green 3mm led, anode to
> IC supply input and green cathode via res to ground and red
> cathode to Ic o/p.
>
> When battery is charged you only get green led on.
> Assuming you can buy these singly and not in 10's or more?
>
> Reg
>
> On 22/06/2011 19:37, Lee wrote:
> > Thank you for the work. I am kind of looking for the LED charge
> > indicator too. I just hate to pay as much for shipping as the
> > cost of the chip..
> >
> > *From:*UV-3R@yahoogroups.com [mailto:UV-3R@...m] *On
> > Behalf Of *andyn1ksn
> > *Sent:* Wednesday, June 22, 2011 12:27 PM
> > *To:* UV-3R@yahoogroups.com
> > *Subject:* [UV-3R] Re: UV-3R Charger Stand Modification
> >
> > Lee, I found a VERY inexpensive battery charger chip that is
> > similar to the Linear Technologies unit. The chip is made by
> > Microchip and is model number MCP73812. You can find this at
> > www.mouser.com for $0.60. It has a programmable charge current
> > and is in an SOT23-5 package. The Mouser site has a link to its
> > datasheet.
> >
> > There is another model, the MCP73811 which has a fixed 450 mA
> > charge current and does not require a programming resistor. It
> > costs $0.56.
> >
> > One difference from the Linear Technologies chip is that there
> > doesn't seem to be a pin that can be used with an LED to show
> > when the charge is complete. This may or may not matter to you.

> >
> > Cheers,
> > Andy N1KSN
> >
> > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>,
> > "Lee" <mr.olson@> wrote:
> > >
> > > I looked on eBay and the Max1811 is a couple times the price
> > of the
> > > LTC4054L here in the US. Does someone have the number of the
> > LTC4054L that
> > > will do the higher current? Thank you.
> > >
> > >
> > >
> > > Lee - N9LO
> >
> >
>
> --
>

563. Converting DAT files

Yahoo group: UV-3R (2011)
Date: 2011-06-23 12:20:08 UTC
From: v700jd
Topic: 563 Message: 563

I had to use this to open some of the files posted here:
http://www.rzvideoconverter.com

My computer won't read DAT files. Hate using the long way, but all I have is MS Office.

Hope this helps some of you in the same boat.

564. Re: Converting DAT files

Yahoo group: UV-3R (2011)
Date: 2011-06-23 12:35:43 UTC
From: dl6er_nick
Topic: 563 Message: 564

Hi,

I don't know why you wanna do that? The *.dat is the filetype of Baofengs programming software and therefore you shoudn't need an extra programm?

73 de Nick, DL6ER

--- In UV-3R@yahoogroups.com, "v700jd" <V700JD@...> wrote:
>
> I had to use this to open some of the files posted here:
> http://www.rzvideoconverter.com
>
> My computer won't read DAT files. Hate using the long way, but all I have is MS Office.
>
> Hope this helps some of you in the same boat.
>

565. Re: RX CTCSS ??

Yahoo group: UV-3R (2011)
Date: 2011-06-23 13:16:46 UTC
From: pd0rtl
Topic: 497 Message: 565

ok, in the CTCSS isue, got a 2nd rig with ctcss, works as it should be.
was my mistake.

--- In UV-3R@yahoogroups.com, "The Simpsons" <grant@...> wrote:
>
> Just tested mine on a signal generator (HP 8920A test set). Test frequency
> was 145.600MHz, test tone of 1KHz at 3KHz deviation and CTCSS of 100Hz. The
> minimum deviation required to open the mute was only 30Hz. At this
> deviation, the mute would open reliably at only -122dBm input signal. At
> 500Hz CTCSS deviation, it would reliably open at -123dBm. Having the 1KHz
> test tone on made no difference.
> The delay to open is ok but the delay to close after removing the CTCSS is a
> bit long but still acceptable to me.
>
> Grant, ZL2BK.
>
>
> -----Original Message-----
> From: spatieman@...
> Sent: Sunday, June 19, 2011 7:49 AM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] RX CTCSS ??
>
> any1 noticed that the RX CTCSS isnt working ??
> Our repeater is working with it, TX works good, but i dont notice any with
> the RX CTCSS on..
>
> thnxs..
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>

566. Re: Converting DAT files

Yahoo group: UV-3R (2011)
Date: 2011-06-23 13:25:29 UTC
From: pd0rtl
Topic: 563 Message: 566

Fun.
the programming software is in the files section.
and it works as it should be...

--- In UV-3R@yahoogroups.com, "dl6er_nick" <dderigs@...> wrote:
>
> Hi,
>
> I don't know why you wanna do that? The *.dat is the filetype of Baofengs programming software and therefore you shoudn't need an extra programm?
>
> 73 de Nick, DL6ER
>
> --- In UV-3R@yahoogroups.com, "v700jd" <V700JD@> wrote:
> >
> > I had to use this to open some of the files posted here:
> > http://www.rzvideoconverter.com
> >
> > My computer won't read DAT files. Hate using the long way, but all I have is MS Office.
> >
> > Hope this helps some of you in the same boat.
> >
>

567. Capacitor Mod

Yahoo group: UV-3R (2011)
Date: 2011-06-23 14:08:49 UTC
From: Lee - N9LO
Topic: 567 Message: 567

I see there are 2 versions of the capacitor mod for harmonics. One is 47pf and the other is 33pf. Which is best? I was removing an external antenna that I over tightened and the SMA connector came loose. I then found out how easy this radio is to open up again to do the mod. I sure like Yahoo Groups and all the nice people.

Lee - N9LO

568. Re: Capacitor Mod

Yahoo group: UV-3R (2011)
Date: 2011-06-23 18:46:44 UTC
From: andyfoad@rocketmail.com
Topic: 567 Message: 568

33pf gives you another 0.5w on 2m and about another 10db harmonic suppression.

47pf gives you no extra power but another 20db harmonic suppression, and if I remember correctly lower power above about 160Mhz.

The choice is yours ;-)

73 de Andy

--- In UV-3R@yahoogroups.com, "Lee - N9LO" <mr.olson@...> wrote:
>
> I see there are 2 versions of the capacitor mod for harmonics. One is 47pf and the other is 33pf. Which is best? I was removing an external antenna that I over tightened and the SMA connector came loose. I then found out how easy this radio is to open up again to do the mod. I sure like Yahoo Groups and all the nice people.
>
> Lee - N9LO
>

569. Re: Capacitor Mod

Yahoo group: UV-3R (2011)
Date: 2011-06-23 19:02:13 UTC
From: Bay. Wald
Topic: 567 Message: 569

I use 22pF. This gives over 40dB harmonic supression. 33pF is also fine, but 47pF is too much.

Kurt - DJ0ABR

--- In UV-3R@yahoogroups.com, "Lee - N9LO" <mr.olson@...> wrote:
>
> I see there are 2 versions of the capacitor mod for harmonics. One is 47pf and the other is 33pf. Which is best? I was removing an external antenna that I over tightened and the SMA connector came loose. I then found out how easy this radio is to open up again to do the mod. I sure like Yahoo Groups and all the nice people.
>
> Lee - N9LO
>

570. Re: [UV-3R] Re: Capacitor Mod

Yahoo group: UV-3R (2011)
Date: 2011-06-23 19:09:11 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 567 Message: 570

The discussion is in the Files section, in Mods. There are two main messages.

Anybody have the plans for a group buy of the SMT part? It might have different characteristics due to the reduced inductance.

Leigh/WA5ZNU
On Jun 23, 2011 11:46 AM, "andyfoad@..." <andyfoad@...>
wrote:
> 33pf gives you another 0.5w on 2m and about another 10db harmonic
> suppression.
>
> 47pf gives you no extra power but another 20db harmonic suppression,
> and if I remember correctly lower power above about 160Mhz.
>
> The choice is yours ;-)
>
> 73 de Andy
>
> --- In UV-3R@yahoogroups.com, "Lee - N9LO" <mr.olson@...> wrote:
>>
>> I see there are 2 versions of the capacitor mod for harmonics. One is 47pf and the other is 33pf. Which is best? I was removing an external antenna that I over tightened and the SMA connector came loose. I then found out how easy this radio is to open up again to do the mod. I sure like Yahoo Groups and all the nice people.
>>
>> Lee - N9LO
>>
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

571. Re: Converting DAT files

Yahoo group: UV-3R (2011)
Date: 2011-06-24 09:22:45 UTC
From: dadskids2002
Topic: 563 Message: 571

hi
maybe he wants a converting software! so he can add his own freq or add axtra freq,,

I would also like a converter so I can convert a ms data sheet to program into my UV-3r

thanks in advance

--- In UV-3R@yahoogroups.com, "pd0rtl" <spatieman@...> wrote:
>
> Fun.
> the programming software is in the files section.
> and it works as it should be...
>
> --- In UV-3R@yahoogroups.com, "dl6er_nick" <dderigs@> wrote:
> >
> > Hi,
> >
> > I don't know why you wanna do that? The *.dat is the filetype of Baofengs programming software and therefore you shoudn't need an extra programm?
> >
> > 73 de Nick, DL6ER
> >
> > --- In UV-3R@yahoogroups.com, "v700jd" <V700JD@> wrote:
> > >
> > > I had to use this to open some of the files posted here:
> > > http://www.rzvideoconverter.com
> > >
> > > My computer won't read DAT files. Hate using the long way, but all I have is MS Office.
> > >
> > > Hope this helps some of you in the same boat.
> > >
> >
>

572. HIDDEN MENU .....ADJUST POWER OUT.....

Yahoo group: UV-3R (2011)
Date: 2011-06-24 13:46:49 UTC
From: iz1pny
Topic: 572 Message: 572

Good day, for regulating the power out, someone knows as it is approached to HIDDEN MENU ?
All' thanks.

IZ1PNY.

574. Re: Capacitor Mod

Yahoo group: UV-3R (2011)
Date: 2011-06-24 14:48:55 UTC
From: andyn1ksn
Topic: 567 Message: 574

I installed the 47 pF cap. It gives more second harmonic suppression. There is less power out on VHF frequencies above the two meter band, but that should be irrelevant for a ham operator. UHF is unaffected by the mod.

Andy N1KSN

--- In UV-3R@yahoogroups.com, "Lee - N9LO" <mr.olson@...> wrote:
>
> I see there are 2 versions of the capacitor mod for harmonics. One is 47pf and the other is 33pf. Which is best? I was removing an external antenna that I over tightened and the SMA connector came loose. I then found out how easy this radio is to open up again to do the mod. I sure like Yahoo Groups and all the nice people.
>
> Lee - N9LO
>

575. UV-3R software with Win7

Yahoo group: UV-3R (2011)
Date: 2011-06-24 15:25:54 UTC
From: carolinesouth66
Topic: 575 Message: 575

Hi All,

I am trying to install the software with this rig, I installed the serial to USB file ok. And I did the same with the radio software but whilst I can get the radio prog up ok it does not appear to comm with the radio.

If I click on anything withing the rad prog it hangs.

Is there an issue with the S/W and Win7?

577. Re: HIDDEN MENU .....ADJUST POWER OUT.....

Yahoo group: UV-3R (2011)
Date: 2011-06-24 16:10:51 UTC
From: iz1pny
Topic: 572 Message: 577

--- In UV-3R@yahoogroups.com, "iz1pny" <iz1pny@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "Lee" <mr.olson@> wrote:
> >
> > It is Menu 7 called POWER. Your choices are High or Low.
> >
> >
> >
> > Lee - N9LO
> >
> >
> >
> > From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> > iz1pny
> > Sent: Friday, June 24, 2011 8:47 AM
> > To: UV-3R@yahoogroups.com
> > Subject: [UV-3R] HIDDEN MENU .....ADJUST POWER OUT.....
> >
> >
> >
> >
> >
> > Good day, for regulating the power out, someone knows as it is approached to
> > HIDDEN MENU ?
> > All' thanks.
> >
> > IZ1PNY.
> >
>
>
>
> Thank, but i want adjust the power from bios, negative menu ordinary.
>
> 73'.
>

578. Re: UV-3R software with Win7

Yahoo group: UV-3R (2011)
Date: 2011-06-24 16:31:19 UTC
From: andyfoad@rocketmail.com
Topic: 575 Message: 578

Firstly, check you have selected the correct comport for the
software to use.

If you do that and it still doesn't work then you may have a cable
like mine, where the driver installs but it's useless with Win7.

Other cables may have a different level convertor and different
drivers that DO work with Win7.

In the end I had to use an XP machine to allow compatability
with the driver and the cable.

With the cable I purchased there is no known driver that is
correct for Win7, and you might have the same cable ?

Andy

--- In UV-3R@yahoogroups.com, "carolinesouth66" <rajs66@...> wrote:
>
> Hi All,
>
> I am trying to install the software with this rig, I installed the serial to USB file ok. And I did the same with the radio software but whilst I can get the radio prog up ok it does not appear to comm with the radio.
>
> If I click on anything withing the rad prog it hangs.
>
> Is there an issue with the S/W and Win7?
>

579. Re: [UV-3R] Re: UV-3R software with Win7

Yahoo group: UV-3R (2011)
Date: 2011-06-24 16:41:51 UTC
From: Reg
Topic: 575 Message: 579

Thanks Andy,
it was wrong com port, the radio software wanted com port 1 but
the serial driver software was set to port 15. Just a case of
altering so they all used port 1 and all is working fine.
Reg

On 24/06/2011 17:31, andyfoad@... wrote:
> Firstly, check you have selected the correct comport for the
> software to use.
>
> If you do that and it still doesn't work then you may have a cable
> like mine, where the driver installs but it's useless with Win7.
>
> Other cables may have a different level convertor and different
> drivers that DO work with Win7.
>
> In the end I had to use an XP machine to allow compatability
> with the driver and the cable.
>
> With the cable I purchased there is no known driver that is
> correct for Win7, and you might have the same cable ?
>
> Andy
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>,
> "carolinesouth66" <rajs66@...> wrote:
> >
> > Hi All,
> >
> > I am trying to install the software with this rig, I
> installed the serial to USB file ok. And I did the same with the
> radio software but whilst I can get the radio prog up ok it does
> not appear to comm with the radio.
> >
> > If I click on anything withing the rad prog it hangs.
> >
> > Is there an issue with the S/W and Win7?
> >
>
>

580. Outut Power UV-3A

Yahoo group: UV-3R (2011)
Date: 2011-06-24 16:56:44 UTC
From: pat0691
Topic: 580 Message: 580

Excuse me for my english....
I buy a new UV-3A and I misure the power output in the HAM band.
in 145 Mhz is 2 watt in Hi Power and only 30-40 mw in Low Power !!!
In 432 Mhz is 2 watt in Hi Poter and 800 mw in Low Power.
Is normal only 30-40 mw in low power in VHF ????
The low power is about 500 mw in 170 Mhz !!
Thank's

581. FM Radio keeps changing to commerical radio 88mhz when on 70cm or 2 meters

Yahoo group: UV-3R (2011)
Date: 2011-06-24 17:51:08 UTC
From: ft227
Topic: 581 Message: 581

Hi all just got this radio and it won't stop going to fm radio music stations when on the ham bands not sure why this is ,,after 10 secs it always changes chanel back to fm radio music channels thanks tom

582. Re: [UV-3R] FM Radio keeps changing to commerical radio 88mhz when on 70cm or 2 meters

Yahoo group: UV-3R (2011)
Date: 2011-06-24 17:53:34 UTC
From: Reg
Topic: 581 Message: 582

Hi,

Press and hold the orange button on the side.

Reg

On 24/06/2011 18:51, ft227 wrote:
> Hi all just got this radio and it won't stop going to fm radio
> music stations when on the ham bands not sure why this is
> ,,after 10 secs it always changes chanel back to fm radio music
> channels thanks tom
>
>

583. UV-3R Arrived from 409shop; contents and comments

Yahoo group: UV-3R (2011)
Date: 2011-06-24 18:14:50 UTC
From: Leigh L. Klotz, Jr. WA5ZNU
Topic: 583 Message: 583

My UV-3R from 409shop arrived yesterday and I picked it up at the post office today. Here are some comments about mine, so others can compare, as it appears the versions and box contents are evolving.

1. Supplied battery didn't fit so I used an NP60 clone I had on hand. I might have been able to crunch it in, but I don't want to crunch LiPoly batteries. So I think I need to write off the included battery.
2. 18 menus. No idea what RELAYM ("ELAYM" in manual) does.
3. Single antenna, short.
RX ok but didn't TX very well.
Another HT antenna worked FB for TX.
4. No charging stand, but included 110v wall wart.
5. When it starts up the vol is really loud,
but if you press Vol it goes back to what it was set to previously.
6. My LCD was scratched and I will try to get it buffed.
The upper right of the display is slightly pressure-colored.
I'll see if it gets better when I remove it from the case.
7. The biggest difference in use from the VX2/VX3 is the change in location of the power button.
8. It came with 20 pre-programmed frequencies: lost the first and ones:
?, 453.725, 454.325, 455.425, 456.525, 457.625, 458.625, 458.825, 461.925, 462.225, 463.325, 464.425, 465.525, 402.225, 436.425, 468.750, 152.275, 138.550, 157.650, ?

I was able to do most things without the nice cheat sheet in the Files, but knowing to press U/V to edit menu settings took me a few minutes to figure out. I had to change the step size to 5KHz also.

In order to program and recall memory, I had to consult the manual. The manual says you need to use "software" to program the repeater offset into memory, but I was able to program it manually (setting OFFSET and SHIFT with menus) and the programming it.

I plan to do the LPF capacitor mod and the volume mod. I have some 0805 chip capacitors on hand and will see if that fits. (0402 is really tiny.) I do have a spectrum analyzer and will check it after I put the capacitor in.

Leigh/WA5ZNU

584. Re: [UV-3R] UV-3R Arrived from 409shop; contents and comments

Yahoo group: UV-3R (2011)
Date: 2011-06-24 18:21:06 UTC
From: Reg
Topic: 583 Message: 584

Hi,

Mine looked like a scratched screen, but in fact it did have a
fine plastic film. Check your on one corner.
Battery was tight fit but it was fine with a little help, mine
is only a week old so must be similar. However a second one came
today and it was slightly different in that it came with only
aerial as we in the UK like to call em.

Second unit came with USB lead, sure is easier to prog.

Reg

On 24/06/2011 19:14, Leigh L. Klotz, Jr. WA5ZNU wrote:
> My UV-3R from 409shop arrived yesterday and I picked it up at
> the post
> office today. Here are some comments about mine, so others can
> compare,
> as it appears the versions and box contents are evolving.
>
> 1. Supplied battery didn't fit so I used an NP60 clone I had on
> hand.
> I might have been able to crunch it in, but I don't want to crunch
> LiPoly batteries. So I think I need to write off the included
> battery.
> 2. 18 menus. No idea what RELAYM ("ELAYM" in manual) does.
> 3. Single antenna, short.
> RX ok but didn't TX very well.
> Another HT antenna worked FB for TX.
> 4. No charging stand, but included 110v wall wart.
> 5. When it starts up the vol is really loud,
> but if you press Vol it goes back to what it was set to previously.
> 6. My LCD was scratched and I will try to get it buffed.
> The upper right of the display is slightly pressure-colored.
> I'll see if it gets better when I remove it from the case.
> 7. The biggest difference in use from the VX2/VX3 is the change
> in location of the power button.
> 8. It came with 20 pre-programmed frequencies: lost the first
> and ones:
> ?, 453.725, 454.325, 455.425, 456.525, 457.625, 458.625, 458.825,
> 461.925, 462.225, 463.325, 464.425, 465.525, 402.225, 436.425,
> 468.750, 152.275, 138.550, 157.650, ?
>
> I was able to do most things without the nice cheat sheet in the
> Files,
> but knowing to press U/V to edit menu settings took me a few

> minutes to
> figure out. I had to change the step size to 5KHz also.
>
> In order to program and recall memory, I had to consult the
> manual. The
> manual says you need to use "software" to program the repeater
> offset into
> memory, but I was able to program it manually (setting OFFSET
> and SHIFT
> with menus) and the programming it.
>
> I plan to do the LPF capacitor mod and the volume mod. I have
> some 0805
> chip capacitors on hand and will see if that fits. (0402 is
> really tiny.)
> I do have a spectrum analyzer and will check it after I put the
> capacitor
> in.
>
> Leigh/WA5ZNU
>
>

585. 909 shop: bundle UV-3R + dual-band antenna 21cm

Yahoo group: UV-3R (2011)
Date: 2011-06-24 18:44:08 UTC
From: FrancescoP
Topic: 585 Message: 585

Hi all

does anyone purchased the bundle: UV-3R + 21cm dual band antenna?

Was wondering how perform this antenna.

Best 73
Frank

586. Re: UV-3R Arrived from 409shop; contents and comments

Yahoo group: UV-3R (2011)
Date: 2011-06-24 18:43:04 UTC
From: leighklotz
Topic: 583 Message: 586

Reg,

Thank you for your encouragement. You are absolutely right about the LCD cover plastic, and I found a secret hidden compartment in the box containing the accessories (charge stand, USB connector, second (longer) antenna for 2M, and earphone. But no programming cable.

--- In UV-3R@yahoogroups.com, Reg <rajs66@...> wrote:
>
> Hi,
>
> Mine looked like a scratched screen, but in fact it did have a
> fine plastic film. Check your on one corner.
...

587. Re: Factory Reset for version with 18 menu - changed

Yahoo group: UV-3R (2011)
Date: 2011-06-24 18:51:59 UTC
From: ft227
Topic: 95 Message: 587

thank you for that had to do a reset and that info helped kind regards tom
--- In UV-3R@yahoogroups.com, "luciano_work" <loloolol@...> wrote:
>
> Factory Reset for UV-3 R version with 18 menu is:
> Radio turned OFF then:
> press [U/V]+ [ON/OFF] till radio turn ON
>
> NOT [F/A] as in manual.
>

588. Re: 909 shop: bundle UV-3R + dual-band antenna 21cm

Yahoo group: UV-3R (2011)
Date: 2011-06-24 18:49:33 UTC
From: Ian
Topic: 585 Message: 588

Hi,

I bought the bundle with a 19cm antenna from 409shop and it works well.

73,

Ian
G3TVU

--- In UV-3R@yahoogroups.com, "FrancescoP" <fparisi@...> wrote:
>
> Hi all
>
> does anyone purchased the bundle: UV-3R + 21cm dual band antenna?
>
> Was wondering how perform this antenna.
>
> Best 73
> Frank
>

589. Re: [UV-3R] Re: UV-3R Arrived from 409shop; contents and comments

Yahoo group: UV-3R (2011)
Date: 2011-06-24 18:52:24 UTC
From: Leigh L. Klotz, Jr. WA5ZNU
Topic: 583 Message: 589

OK, I got the supplied battery to fit. The NP60 fits easily by placing battery in body of radio. This radio's supplied battery fits by putting bottom (non-contact end) in first, then pushing hard down into body of radio.
Leigh/WA5ZNU

590. Re: [UV-3R] 909 shop: bundle UV-3R + dual-band antenna 21cm

Yahoo group: UV-3R (2011)
Date: 2011-06-24 19:12:30 UTC
From: Terry Taylor
Topic: 585 Message: 590

Yes and the dual band band antenna performs MUCH better than
the stock antennas.

On 6/24/2011 11:44 AM, FrancescoP wrote:
> Hi all
>
> does anyone purchased the bundle: UV-3R + 21cm dual band antenna?
>
> Was wondering how perform this antenna.
>
> Best 73
> Frank
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>

591. Re: 909 shop: bundle UV-3R + dual-band antenna 21cm

Yahoo group: UV-3R (2011)
Date: 2011-06-24 19:26:59 UTC
From: UomoVolante
Topic: 585 Message: 591

What model are you referring?
I've found to 19 cm the Nagoya NA-401

--- In UV-3R@yahoogroups.com, "Ian" <ian@...> wrote:
>
> Hi,
>
> I bought the bundle with a 19cm antenna from 409shop and it works well.
>
> 73,
>
> Ian
> G3TVU
>
> --- In UV-3R@yahoogroups.com, "FrancescoP" <fparisi@> wrote:
> >
> > Hi all
> >
> > does anyone purchased the bundle: UV-3R + 21cm dual band antenna?
> >
> > Was wondering how perform this antenna.
> >
> > Best 73
> > Frank
> >
>

592. Re: FM Radio keeps changing to commerical radio 88mhz when on 70cm or 2 meters

Yahoo group: UV-3R (2011)
Date: 2011-06-24 19:48:26 UTC
From: ft227
Topic: 581 Message: 592

thank you reg,,, but had to do a hard reset and its fine now,, thank you for the info,,
kind regards tom
--- In UV-3R@yahoogroups.com, Reg <rajs66@...> wrote:
>
> Hi,
>
> Press and hold the orange button on the side.
>
> Reg
>
> On 24/06/2011 18:51, ft227 wrote:
> > Hi all just got this radio and it won't stop going to fm radio
> > music stations when on the ham bands not sure why this is
> > ,,after 10 secs it always changes chanel back to fm radio music
> > channels thanks tom
> >
> >
>

593. Re: [UV-3R] Re: FM Radio keeps changing to commerical radio 88mhz when on 70cm or 2 meters

Yahoo group: UV-3R (2011)
Date: 2011-06-24 20:10:38 UTC
From: Reg
Topic: 581 Message: 593

Mine when switched to radio is interupted by ham channels or whatever it was on before the fm radio was switched on.
Pretty much think its normal, its a pity there is such a long delay before the fm radio comes back on.
I guess in time this may be hackable like most things?
Reg

Sent from Samsung Galaxy S

ft227 <ft227@yahoo.co.uk> wrote:

>
>thank you reg,,, but had to do a hard reset and its fine now,, thank you for the info,, kind regards tom
>--- In UV-3R@yahoogroups.com, Reg <rajs66@...> wrote:
>>
>> Hi,
>>
>> Press and hold the orange button on the side.
>>
>> Reg
>>
>> On 24/06/2011 18:51, ft227 wrote:
>> > Hi all just got this radio and it won't stop going to fm radio
>> > music stations when on the ham bands not sure why this is
>> > ,,after 10 secs it always changes chanel back to fm radio music
>> > channels thanks tom
>> >
>> >
>>
>
>

594. Re: 909 shop: bundle UV-3R + dual-band antenna 21cm

Yahoo group: UV-3R (2011)
Date: 2011-06-24 20:44:24 UTC
From: Ian
Topic: 585 Message: 594

Hi,

The 19cm antenna has no manufacturers name or type number, it is just shown as 'Antenna SMA Male 144/430MHz'.
The item ID code is: 5-003SM-UV and sells separately at $10.50 delivered.

The antenna is shown on the page at:-
http://www.409shop.com/409shop_product.php?id=105825

Hope that helps,

Ian
G3TVU

--- In UV-3R@yahoogroups.com, "UomoVolante" <maximo83@...> wrote:
>
> What model are you referring?
> I've found to 19 cm the Nagoya NA-401
>
> --- In UV-3R@yahoogroups.com, "Ian" <ian@> wrote:
> >
> > Hi,
> >
> > I bought the bundle with a 19cm antenna from 409shop and it works well.
> >
> > 73,
> >
> > Ian
> > G3TVU
> >
> > --- In UV-3R@...m, "FrancescoP" <fparisi@> wrote:
> > >
> > > Hi all
> > >
> > > does anyone purchased the bundle: UV-3R + 21cm dual band antenna?
> > >
> > > Was wondering how perform this antenna.
> > >
> > > Best 73
> > > Frank
> > >
> >
>

595. Re: 909 shop: bundle UV-3R + dual-band antenna 21cm

Yahoo group: UV-3R (2011)
Date: 2011-06-24 21:14:02 UTC
From: dl6er_nick
Topic: 585 Message: 595

That seems to be tsh kind of noname antenna, which is also used on the Wouxun... However, with the matching connector.

73 Nick, DL6ER

--- In UV-3R@yahoogroups.com, "Ian" <ian@...> wrote:
>
> Hi,
>
> The 19cm antenna has no manufacturers name or type number, it is just shown as 'Antenna SMA Male 144/430MHz'.
> The item ID code is: 5-003SM-UV and sells separately at $10.50 delivered.
>
> The antenna is shown on the page at:-
> http://www.409shop.com/409shop_product.php?id=105825
>
> Hope that helps,
>
> Ian
> G3TVU
>
> --- In UV-3R@yahoogroups.com, "UomoVolante" <maximo83@> wrote:
> >
> > What model are you referring?
> > I've found to 19 cm the Nagoya NA-401
> >
> > --- In UV-3R@yahoogroups.com, "Ian" <ian@> wrote:
> > >
> > > Hi,
> > >
> > > I bought the bundle with a 19cm antenna from 409shop and it works well.
> > >
> > > 73,
> > >
> > > Ian
> > > G3TVU
> > >
> > > --- In UV-3R@yahoogroups.com, "FrancescoP" <fparisi@> wrote:
> > > >
> > > > Hi all
> > > >
> > > > does anyone purchased the bundle: UV-3R + 21cm dual band antenna?
> > > >
> > > > Was wondering how perform this antenna.
> > > >

> > > > Best 73
> > > > Frank
> > > >
> > >
> >
>

596. Re: UV-3R software with Win7

Yahoo group: UV-3R (2011)
Date: 2011-06-25 00:31:01 UTC
From: Rusty
Topic: 575 Message: 596

--- In UV-3R@yahoogroups.com, "carolinesouth66" <rajs66@...> wrote:
>
> Hi All,
>
> I am trying to install the software with this rig, I installed the serial to USB file ok. And I did the same with the radio software but whilst I can get the radio prog up ok it does not appear to comm with the radio.
>
> If I click on anything withing the rad prog it hangs.
>
> Is there an issue with the S/W and Win7?
>
i had to use xp mode in windows 7 to get it to work

597. LPF mod with 33pF SMT 0805 part

Yahoo group: UV-3R (2011)
Date: 2011-06-25 03:55:42 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 597 Message: 597

I did the LPF mod with a 33pF 0805 part, in the same location that Clint KA7OEI showed for the leaded ceramic disk capacitor. This part is too large to fit in the original location, but I would find that a challenge even if I had the right part.

I have posted photos and spectrum analyzer data from the mod at http://wa5znu.org/2011/06/uv3r-lpf/

Summary:

Near 144 MHz the 2nd harmonic was only about -22dBc at the antenna connector. However, I couldn't detect any spurious emissions above the noise floor when using the supplied VHF antenna.

After the mod, the suppression across the 2m band was 48dBc at about 144 MHz to 52dBc at about 148 MHz.

I will update the page with output power later.

Leigh/WA5ZNU

598. Power Plug

Yahoo group: UV-3R (2011)
Date: 2011-06-25 04:12:22 UTC
From: Lee - N9LO
Topic: 598 Message: 598

I saw on youtube that the charging base used to come with 2 power jacks on the bottom and a short cable with power plugs on both ends so you can set the radio in the stand and charge the radio while charging a battery. Does anyone know what sise the plug is called and where In the US I can get a couple? Thank you.

Lee - N9LO

599. UV-3R VHF and UHF Frequency accuracy 20-25ppb

Yahoo group: UV-3R (2011)
Date: 2011-06-25 05:01:58 UTC
From: Leigh L. Klotz, Jr WA5ZNU
Topic: 599 Message: 599

I measured the 144.015 and 446.000 MHz TX frequency against my GPSDO.
The VHF transmit was 3 Hz high (20 ppb). The UHF was 11Hz low (25 ppb).
I'm satisfied.

Leigh/WA5ZNU

600. Re: [UV-3R] Power Plug

Yahoo group: UV-3R (2011)
Date: 2011-06-25 05:13:34 UTC
From: Mike and Kathy Lindsay
Topic: 598 Message: 600

My stand is not built that way. I only have one connector on it

mike ad7rz

602. Re: 909 shop: bundle UV-3R + dual-band antenna 21cm

Yahoo group: UV-3R (2011)
Date: 2011-06-25 06:22:29 UTC
From: FrancescoP
Topic: 585 Message: 602

Hallo Ian and tnx for the reply.
How are the performances of 19cm vs stock antenna?
you noticed much performance gain or just a little increment?
Can you compare it with other 19cm antenna (like srh519 for example)?
Again mni tnx fer ur help
73 frank

--- In UV-3()R@yahoogroups.com, "Ian" <ian@...> wrote:
>
> Hi,
>
> I bought the bundle with a 19cm antenna from 409shop and it works well.
>
> 73,
>
> Ian
> G3TVU
>
> --- In UV-3R@...m> wrote:
> >
> > Hi all
> >
> > does anyone purchased the bundle: UV-3R + 21cm dual band antenna?
> >
> > Was wondering how perform this antenna.
> >
> > Best 73
> > Frank
> >

603. Re: UV-3R software with Win7

Yahoo group: UV-3R (2011)
Date: 2011-06-25 10:31:18 UTC
From: andyfoad@rocketmail.com
Topic: 575 Message: 603

> i had to use xp mode in windows 7 to get it to work

No XP mode on the 64bit version of Win7, real bummer.

604. Re: [UV-3R] Re: UV-3R software with Win7

Yahoo group: UV-3R (2011)
Date: 2011-06-25 11:29:06 UTC
From: n0p [Luis Bernal]
Topic: 575 Message: 604

Yes, there is.

Right click on the link or the executable -> Properties -> compatibility

I have a W7 x64 Home premium, If you don't find the option maybe you have a lesser license or you are missing something

2011/6/25 andyfoad@... <andyfoad@...>

> **
>
>
> > i had to use xp mode in windows 7 to get it to work
>
> No XP mode on the 64bit version of Win7, real bummer.
>
>
>

605. Re: UV-3R software with Win7

Yahoo group: UV-3R (2011)
Date: 2011-06-25 16:11:46 UTC
From: ka1vec
Topic: 575 Message: 605

need windows 7 pro for xp mode
--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> > i had to use xp mode in windows 7 to get it to work
>
> No XP mode on the 64bit version of Win7, real bummer.
>

607. charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-06-25 18:58:30 UTC
From: jrf8964
Topic: 607 Message: 607

Has anyone had an issue like this? I hooked the charger directly to the radio and it worked. I took the same charger and hooked it up to the cradle and it stopped working. This happened to two chargers so I think it has something to do with the circuitry in the cradle. I've since ordered a battery charger and car adapter through a 3rd party and will give that a try.
Jason

609. Re: Outut Power UV-3A

Yahoo group: UV-3R (2011)
Date: 2011-06-25 20:41:41 UTC
From: dk9de
Topic: 580 Message: 609

Almost the same with my UV-3R: Low Power on VHF 70mW and on UHf 800mW.

Regards

--- In UV-3R@yahoogroups.com, "pat0691" <pat0691@...> wrote:
>
> Excuse me for my english....
> I buy a new UV-3A and I misure the power output in the HAM band.
> in 145 Mhz is 2 watt in Hi Power and only 30-40 mw in Low Power !!!
> In 432 Mhz is 2 watt in Hi Poter and 800 mw in Low Power.
> Is normal only 30-40 mw in low power in VHF ????
> The low power is about 500 mw in 170 Mhz !!
> Thank's
>

610. Return loss (impedance match) of Nagoya NA-701 antenna

Yahoo group: UV-3R (2011)
Date: 2011-06-25 21:30:29 UTC
From: andyn1ksn
Topic: 610 Message: 610

I just got a Nagoya NA-701 antenna from Solid Radio in Hong Kong. Since this antenna has been recommended on this forum, I did a return loss study of it.

I've put a pdf file in the Files section showing screen shots of the return loss of the NA-701 for VHF and UHF. The file also has shots of the return loss of the Icom FA-S270C dualband antenna, which is the stock antenna for the IC-T70A dualband radio.

Return loss is a measure of impedance match. A return loss of 6 dB corresponds to an SWR of about 3:1. A return loss of 7.4 dB corresponds to an SWR of 2.5:1. A return loss of 10 dB corresponds to an SWR of about 1.9:1. (The less return loss, the better.)

The NA-701 has an excellent match on the two meter band. On the 70 cm band the match is just acceptable at about 6 dB (3:1 SWR). The IC-T70A stock antenna has a good match on two meters and a slightly better match than the NA-701 on 70 cm, namely 7 dB.

I just ordered the "no name" dualband antenna offered by 409Shop. When I get it I'll do a similar study. I have yet to find a dualband HT duck antenna that has what I would consider a good match on both two meters and 70cm, but I keep looking.

Best regards,
Andy N1KSN

611. Re: Return loss (impedance match) of Nagoya NA-701 antenna

Yahoo group: UV-3R (2011)
Date: 2011-06-25 22:04:12 UTC
From: Bay. Wald
Topic: 610 Message: 611

> On the 70 cm band the match is just acceptable at about 6 dB (3:1 SWR)

I'm sure your measurements are correct, I got the same. But I would not call a 3:1 SWR "acceptable".

Maybe you want to try a Diamond SRH-519, this antenna showed very good results on both bands (2m better 1,4:1 and 70cm better 1,9:1).

vy 73
Kurt

612. Re: Outut Power UV-3A

Yahoo group: UV-3R (2011)
Date: 2011-06-25 22:06:34 UTC
From: Bay. Wald
Topic: 580 Message: 612

also the same.
2W in high power setting
and less than 100mW in low power

73's Kurt, DJ0ABR

613. Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-06-25 22:10:06 UTC
From: Bay. Wald
Topic: 607 Message: 613

big warning to everybody !

Never use the cradle for charging the battery !
Since this will kill the battery or the charger in a short time.

The battery has a maximum voltage of 4,2v and the cradle puts the full 5v from the power supply to the battery resulting in high currents and overloading.

73
Kurt

614. Re: [UV-3R] Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-06-25 22:25:55 UTC
From: Roberto Ferrari
Topic: 607 Message: 614

wow. The output of the Yaesu walwart for the Yaesu VX-3R is 6 volts... run for your life.

--- On Sat, 6/25/11, Bay. Wald <harry4516@yahoo.de> wrote:

From: Bay. Wald <harry4516@...>
Subject: [UV-3R] Re: charger and cradle problem
To: UV-3R@yahoogroups.com
Date: Saturday, June 25, 2011, 4:10 PM

big warning to everybody !

Never use the cradle for charging the battery !

Since this will kill the battery or the charger in a short time.

The battery has a maximum voltage of 4,2v and the cradle puts the full 5v from the power supply to the battery resulting in high currents and overloading.

73

Kurt

615. Re: [UV-3R] Re: Outut Power UV-3A

Yahoo group: UV-3R (2011)
Date: 2011-06-25 22:50:12 UTC
From: Roberto Ferrari
Topic: 580 Message: 615

445 Mhz High 1.6W --- Low 1.1W
146 Mhz High 1.7W --- Low .09W

--- On Sat, 6/25/11, dk9de <dk9de@...> wrote:

From: dk9de <dk9de@...>
Subject: [UV-3R] Re: Outut Power UV-3A
To: UV-3R@yahoogroups.com
Date: Saturday, June 25, 2011, 2:41 PM

Almost the same with my UV-3R: Low Power on VHF 70mW and on UHf 800mW.

Regards

--- In UV-3R@yahoogroups.com, "pat0691" <pat0691@...> wrote:
>
> Excuse me for my english....
> I buy a new UV-3A and I misure the power output in the HAM band.
> in 145 Mhz is 2 watt in Hi Power and only 30-40 mw in Low Power !!!
> In 432 Mhz is 2 watt in Hi Poter and 800 mw in Low Power.
> Is normal only 30-40 mw in low power in VHF ????
> The low power is about 500 mw in 170 Mhz !!
> Thank's
>

616. Re: [UV-3R] Re: Outut Power UV-3A

Yahoo group: UV-3R (2011)
Date: 2011-06-25 22:59:07 UTC
From: Roberto Ferrari
Topic: 580 Message: 616

Wonder if there's a hidden menu to adjust the settings

--- On Sat, 6/25/11, dk9de <dk9de@...> wrote:

From: dk9de <dk9de@...>
Subject: [UV-3R] Re: Outut Power UV-3A
To: UV-3R@yahoogroups.com
Date: Saturday, June 25, 2011, 2:41 PM

Almost the same with my UV-3R: Low Power on VHF 70mW and on UHf 800mW.

Regards

--- In UV-3R@yahoogroups.com, "pat0691" <pat0691@...> wrote:
>
> Excuse me for my english....
> I buy a new UV-3A and I misure the power output in the HAM band.
> in 145 Mhz is 2 watt in Hi Power and only 30-40 mw in Low Power !!!
> In 432 Mhz is 2 watt in Hi Poter and 800 mw in Low Power.
> Is normal only 30-40 mw in low power in VHF ????
> The low power is about 500 mw in 170 Mhz !!
> Thank's
>

617. RF output with external power output

Yahoo group: UV-3R (2011)
Date: 2011-06-25 23:57:19 UTC
From: JosÃ© Antonio
Topic: 617 Message: 617

Hi, I bought 2 UV-3Rs from 409shop last week and I'm waiting for them.

I've heard that this rig is a clone(or is quite similar) to the Yaesu VX-3R, so I took a look at it specs:

The VX-3R specification states that its power output is of 3W with an external 6V power supply.

My question is: what would happen if I use that power supply(6V) with the Baofeng rig? the electronic can be damaged? the power would be limited, or it would increase as in the Yaesu?

Has anyone tried this?

Thank you!

618. Re: [UV-3R] RF output with external power output

Yahoo group: UV-3R (2011)
Date: 2011-06-26 00:44:26 UTC
From: Leigh L. Klotz, Jr WA5ZNU
Topic: 617 Message: 618

On 06/25/2011 04:57 PM, Jos? Antonio wrote:
> The VX-3R specification states that its power output is of 3W with an external 6V power supply.
>
> My question is: what would happen if I use that power supply(6V) with the Baofeng rig? the electronic can be damaged? the power would be limited, or it would increase as in the Yaesu?
>
> Has anyone tried this?
>

With a fully-charged 4.1V Li+ I get 2.8 W on 2M, but if I plug in the supplied charger, the voltage goes up to 4.5V and the power out goes down to 2.2W. I get 2.2W out at 3.8V as well.

On UHF,I get 2W out at 4.1V and 1.8W out with the charger and also at 3.8V.

This is with a 33pF SMT capacitor installed in the LPF output.

Leigh/WA5ZNU

619. Ptt earpiece

Yahoo group: UV-3R (2011)
Date: 2011-06-26 00:34:28 UTC
From: josh_g
Topic: 619 Message: 619

My UV3R arrived today.

Maybe it is user error, nut my PTT headset does not seem to be working correctly. It will either not transmit, or lock the transmit On. Has anyone else had this issue? Any advice?

620. Re: [UV-3R] RF output with external power output

Yahoo group: UV-3R (2011)
Date: 2011-06-26 01:28:25 UTC
From: The Simpsons
Topic: 617 Message: 620

Is it really a clone of the VX-3R or is it thought to be a clone as it looks similar? I don't have a VX-3R but suspect that the internal design is rather different to the Baofeng.
As for the Yaesu 6v power supply, I suggest you check the polarity first. The UV-3R has positive on the DC connector sleeve with negative on the inside. I don't know about the Yaesu VX-3 but it's possibly the same as other Yaesu radios with negative on the sleeve and positive on the inner connection.
So apart from the higher voltage possibly being a problem, the opposite polarity would be damaging!

Grant, ZL2BK

-----Original Message-----
From: José Antonio
Sent: Sunday, June 26, 2011 11:57 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] RF output with external power output

Hi, I bought 2 UV-3Rs from 409shop last week and I'm waiting for them.

I've heard that this rig is a clone(or is quite similar) to the Yaesu VX-3R, so I took a look at it specs:

The VX-3R specification states that its power output is of 3W with an external 6V power supply.

My question is: what would happen if I use that power supply(6V) with the Baofeng rig? the electronic can be damaged? the power would be limited, or it would increase as in the Yaesu?

Has anyone tried this?

Thank you!

621. Re: Return loss (impedance match) of Nagoya NA-701 antenna

Yahoo group: UV-3R (2011)
Date: 2011-06-26 02:17:16 UTC
From: andyn1ksn
Topic: 610 Message: 621

Heh, perhaps "barely acceptable," given how poor some ducks really are. Our HTs must be pretty tolerant of antenna mismatches.

If you look at the file I put in the Files section on SMA antenna return losses, you can see that my SRH519 didn't look nearly as good as yours. Maybe I got a lemon.

Thanks for your interest.

Cheers,
Andy N1KSN

--- In UV-3R@yahoogroups.com, "Bay. Wald" <harry4516@...> wrote:
>
>
>
> > On the 70 cm band the match is just acceptable at about 6 dB (3:1 SWR)
>
> I'm sure your measurements are correct, I got the same. But I would not call a 3:1 SWR "acceptable".
>
> Maybe you want to try a Diamond SRH-519, this antenna showed very good results on both bands (2m better 1,4:1 and 70cm better 1,9:1).
>
> vy 73
> Kurt
>

622. Re: [UV-3R] Re: Return loss (impedance match) of Nagoya NA-701 antenna

Yahoo group: UV-3R (2011)
Date: 2011-06-26 02:44:20 UTC
From: The Simpsons
Topic: 610 Message: 622

In the real world with any HT, I suspect the return loss on any antenna is often very poor just because of the way these radios are handled while in use. Just imagine what the return loss must be like with the antenna very close to your head or worse, on a belt clip with an external mic, and the antenna in contact with your side!
No excuse for bad design of the antenna though.

Grant, ZL2BK

-----Original Message-----
From: andyn1ksn
Sent: Sunday, June 26, 2011 2:17 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Return loss (impedance match) of Nagoya NA-701 antenna

Heh, perhaps "barely acceptable," given how poor some ducks really are. Our HTs must be pretty tolerant of antenna mismatches.

If you look at the file I put in the Files section on SMA antenna return losses, you can see that my SRH519 didn't look nearly as good as yours. Maybe I got a lemon.

Thanks for your interest.

Cheers,
Andy N1KSN

623. Re: RF output with external power output

Yahoo group: UV-3R (2011)
Date: 2011-06-26 02:56:49 UTC
From: JosÃ© Antonio
Topic: 617 Message: 623

I don't have a VX-3R and my idea isn't to connect its power supply to the Baofeng.
I'm talking about increasing the supply voltage with a generic DC power supply.

--- In UV-3R@yahoogroups.com, "The Simpsons" <grant@...> wrote:
>
> Is it really a clone of the VX-3R or is it thought to be a clone as it looks
> similar? I don't have a VX-3R but suspect that the internal design is rather
> different to the Baofeng.
> As for the Yaesu 6v power supply, I suggest you check the polarity first.
> The UV-3R has positive on the DC connector sleeve with negative on the
> inside. I don't know about the Yaesu VX-3 but it's possibly the same as
> other Yaesu radios with negative on the sleeve and positive on the inner
> connection.
> So apart from the higher voltage possibly being a problem, the opposite
> polarity would be damaging!
>
> Grant, ZL2BK
>
>
> -----Original Message-----
> From: JosÃ© Antonio
> Sent: Sunday, June 26, 2011 11:57 AM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] RF output with external power output
>
> Hi, I bought 2 UV-3Rs from 409shop last week and I'm waiting for them.
>
> I've heard that this rig is a clone(or is quite similar) to the Yaesu VX-3R,
> so I took a look at it specs:
>
> The VX-3R specification states that its power output is of 3W with an
> external 6V power supply.
>
> My question is: what would happen if I use that power supply(6V) with the
> Baofeng rig? the electronic can be damaged? the power would be limited, or
> it would increase as in the Yaesu?
>
> Has anyone tried this?
>
> Thank you!
>

624. Re: [UV-3R] Return loss (impedance match) of Nagoya NA-701 antenna

Yahoo group: UV-3R (2011)
Date: 2011-06-26 04:44:19 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 610 Message: 624

Andy,

What are your test conditions?

I just used an SWR bridge to test the Yaesu dual-band antenna, which I have found via signal strength tests to be a good performer for its size. I get 2:1 on both 2m and 70cm if I tightly couple the radio to the case of the SWR bridge and hold the metal myself. I supect as designed, with the antenna directly on the HT and my hand on the HT, it is a little lower.

If I isolated everything and used the swr bridge case as the ground plane, it went to 3:1 as you found.

I have a VNA but it doesn't cover above 170 MHz.

73,
Leigh/WA5ZNU
On Jun 25, 2011 2:30 PM, "andyn1ksn" <acp-smp@...> wrote:
>I have yet to find a dualband HT duck antenna that has what I would consider a good match on both two meters and 70cm, but I keep looking.
>
> Best regards,
> Andy N1KSN

625. Re: [UV-3R] Ptt earpiece

Yahoo group: UV-3R (2011)
Date: 2011-06-26 05:54:54 UTC
From: Roberto Ferrari
Topic: 619 Message: 625

check the VOX settings of the radio

--- On Sat, 6/25/11, josh_g <Joshgolladay@...> wrote:

From: josh_g <Joshgolladay@...>
Subject: [UV-3R] Ptt earpiece
To: UV-3R@yahoogroups.com
Date: Saturday, June 25, 2011, 6:34 PM

My UV3R arrived today.

Maybe it is user error, nut my PTT headset does not seem to be working correctly. It will either not transmit, or lock the transmit On. Has anyone else had this issue? Any advice?

626. Re: Ptt earpiece

Yahoo group: UV-3R (2011)
Date: 2011-06-26 08:41:58 UTC
From: josh_g
Topic: 619 Message: 626

I had already checked that and it was set to off. I resolved my issue by turning the unit off, plugging in the PTT Headset, then turning the unit on. Now it seems to be working fine. magic?

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> check the VOX settings of the radio
>
> --- On Sat, 6/25/11, josh_g <Joshgolladay@...> wrote:
>
> From: josh_g <Joshgolladay@...>
> Subject: [UV-3R] Ptt earpiece
> To: UV-3R@yahoogroups.com
> Date: Saturday, June 25, 2011, 6:34 PM
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>
> My UV3R arrived today.
>
>
>
> Maybe it is user error, nut my PTT headset does not seem to be working correctly. It will

either not transmit, or lock the transmit On. Has anyone else had this issue? Any advice?
>

627. Charger base

Yahoo group: UV-3R (2011)
Date: 2011-06-26 08:51:38 UTC
From: John
Topic: 627 Message: 627

As a happy owner of one of theese and finding the cradle almost useless i cut the plug off an old mobile phone car charger and soldered the wires to the charger cradle
seems to work fine
73 de john
M0NDU

628. Re: Return loss (impedance match) of Nagoya NA-701 antenna

Yahoo group: UV-3R (2011)
Date: 2011-06-26 11:21:43 UTC
From: Bay. Wald
Topic: 610 Message: 628

maybe the measurement of SWR is not the best way to test antennas for handhelds. How to measure the influence of the body ?

I will try to repeat my tests by measuring the field strength of the radiated power in a defined distance under exactly equal external conditions.

best 73
Kurt

629. Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-06-26 11:23:39 UTC
From: Bay. Wald
Topic: 607 Message: 629

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> wow. Â The output of the Yaesu walwart for the Yaesu VX-3R is 6 volts... Â run for your life.
>

I expect Yaesu has a charger circuit, but the UV3R cradle has nothing inside.

630. Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-06-26 11:47:41 UTC
From: pd0rtl
Topic: 607 Message: 630

What did you aspect for the money xD
enough mods around here for makeing a own unit.. xD

--- In UV-3R@yahoogroups.com, "Bay. Wald" <harry4516@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@> wrote:
> >
> > wow. Â The output of the Yaesu walwart for the Yaesu VX-3R is 6 volts... Â run for your life.
> >
>
> I expect Yaesu has a charger circuit, but the UV3R cradle has nothing inside.
>

631. Re: Return loss (impedance match) of Nagoya NA-701 antenna

Yahoo group: UV-3R (2011)
Date: 2011-06-26 12:35:38 UTC
From: df4nr
Topic: 610 Message: 631

That's true, SWR is not all, most handhelds can cope with bad SWR by reducing output power. There are many different aspects for those small antennas:
- the sharper the resonance curve, the less the losses are, that is the radiated power is higher
- only if there are multiple resonances a broad curve gives good radiation capabilities (but the design gets pretty tricky)
- that is, a reasonable SWR with a sharp resonance is best, but often a broad range is wanted

I measure those handheld antennas with a metal radio dummy box, which I put in my hand during measurement. It is important to decouple the attached line to the directional coupler /spectrum analyzer with tracking generator with a ferrite ballast. Also use only low power to avoid high stray RF.

vy 73
Bernie

--- In UV-3R@yahoogroups.com, "Bay. Wald" <harry4516@...> wrote:
>
> maybe the measurement of SWR is not the best way to test antennas for handhelds. How to measure the influence of the body ?
>
> I will try to repeat my tests by measuring the field strength of the radiated power in a defined distance under exactly equal external conditions.
>
> best 73
> Kurt
>

632. Re: Return loss (impedance match) of Nagoya NA-701 antenna

Yahoo group: UV-3R (2011)
Date: 2011-06-26 13:29:31 UTC
From: andyn1ksn
Topic: 610 Message: 632

I attach the antenna directly to the directional coupler. I also put ferrites on the coax going to the spectrum analyzer. I hold the directional coupler as if it were an HT, to try and take the body into effect. Power level is 0 dBm, one milliwatt. Of course, this is just an amateur setup, the best I could do.

Also as you say, impedance match is only a piece of the power chain, as radiation efficiency is also important for actual power radiated.

Although my "lab" results have corresponded with my and others' impressions of performance in the field, I would not "bet the farm" on the absolute numbers. I do think as relative measures they have some worth.

Only one or two of the antennas in my larger study were complete pieces of junk. All the rest worked at least fairly well. This is why when I first started this sort of measurement I was surprised at just how poorly tuned some of the antennas were, including some that are rather expensive.

Bernie, if you could tell us more about your methods and data it would be great. Kurt, controlled field tests would also be of much interest.

Andy N1KSN

--- In UV-3R@yahoogroups.com, "df4nr" <hammail@...> wrote:
>
> That's true, SWR is not all, most handhelds can cope with bad SWR by reducing output power.
> There are many different aspects for those small antennas:
> - the sharper the resonance curve, the less the losses are, that is the radiated power is higher
> - only if there are multiple resonances a broad curve gives good radiation capabilities (but the design gets pretty tricky)
> - that is, a reasonable SWR with a sharp resonance is best, but often a broad range is wanted
>
> I measure those handheld antennas with a metal radio dummy box, which I put in my hand during measurement. It is important to decouple the attached line to the directional coupler /spectrum analyzer with tracking generator with a ferrite ballast. Also use only low power to avoid high stray RF.
>
> vy 73
> Bernie
>
>
> --- In UV-3R@yahoogroups.com, "Bay. Wald" <harry4516@> wrote:
> >
> > maybe the measurement of SWR is not the best way to test antennas for handhelds. How to

measure the influence of the body ?
> >
> > I will try to repeat my tests by measuring the field strength of the radiated power in a defined distance under exactly equal external conditions.
> >
> > best 73
> > Kurt
> >
>

633. Re: Return loss (impedance match) of Nagoya NA-701 antenna

Yahoo group: UV-3R (2011)
Date: 2011-06-26 14:08:55 UTC
From: df4nr
Topic: 610 Message: 633

Dear Andi,

I put a photo of my setup in the photos section some weeks ago plus photos of my analyzer sweeps of the two bafeng antennas and the "original" Yaesu VX-3R duo-band antenna both for 2m and 70cms. Unfortunately my analyzer with tracking generator has only a CRT, so I have to make photos.
I measured already many handheld antennas, typically the YaeComWood have a reasonable SWR in the ham bands, while the Chinese varity is very different in terms of SWR, resonant frequency and bandwidth.
I've got here from Nagoya the NA-666, NA-771, NA-772 and NA-773, from SWC the SW-888 and a number of unnamed others.
The worst was that 1-1/2 inch dual band "dummy load" - a 50 Ohm resistor across the terminals and an inch of radiating wire would perform better in terms of SWR and radiated power..., at least according to my experience.
If interested, I can make some more sweeps of the Nagoyas the next week.

vy73
Bernie

--- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@...> wrote:
>
> I attach the antenna directly to the directional coupler. I also put ferrites on the coax going to the spectrum analyzer. I hold the directional coupler as if it were an HT, to try and take the body into effect. Power level is 0 dBm, one milliwatt. Of course, this is just an amateur setup, the best I could do.
>
> Also as you say, impedance match is only a piece of the power chain, as radiation efficiency is also important for actual power radiated.
>
> Although my "lab" results have corresponded with my and others' impressions of performance in the field, I would not "bet the farm" on the absolute numbers. I do think as relative measures they have some worth.
>
> Only one or two of the antennas in my larger study were complete pieces of junk. All the rest worked at least fairly well. This is why when I first started this sort of measurement I was surprised at just how poorly tuned some of the antennas were, including some that are rather expensive.
>
> Bernie, if you could tell us more about your methods and data it would be great. Kurt, controlled field tests would also be of much interest.
>
> Andy N1KSN
>
>
> --- In UV-3R@...m, "df4nr" <hammail@> wrote:
> >

> > That's true, SWR is not all, most handhelds can cope with bad SWR by reducing output power.
> > There are many different aspects for those small antennas:
> > - the sharper the resonance curve, the less the losses are, that is the radiated power is higher
> > - only if there are multiple resonances a broad curve gives good radiation capabilities (but the design gets pretty tricky)
> > - that is, a reasonable SWR with a sharp resonance is best, but often a broad range is wanted
> >
> > I measure those handheld antennas with a metal radio dummy box, which I put in my hand during measurement. It is important to decouple the attached line to the directional coupler /spectrum analyzer with tracking generator with a ferrite ballast. Also use only low power to avoid high stray RF.
> >
> > vy 73
> > Bernie
> >
> >
> > --- In UV-3R@yahoogroups.com, "Bay. Wald" <harry4516@> wrote:
> > >
> > > maybe the measurement of SWR is not the best way to test antennas for handhelds. How to measure the influence of the body ?
> > >
> > > I will try to repeat my tests by measuring the field strength of the radiated power in a defined distance under exactly equal external conditions.
> > >
> > > best 73
> > > Kurt
> > >
> >
>

634. Re: RF output with external power output

Yahoo group: UV-3R (2011)
Date: 2011-06-26 16:48:50 UTC
From: dk9de
Topic: 617 Message: 634

The UV-3R is not at all a clone of the Yaesu VX-3, even the dimensions are the same and the casing is similar.

Regards

--- In UV-3R@yahoogroups.com, JosÃ© Antonio <ja_benetti@...> wrote:
>
> Hi, I bought 2 UV-3Rs from 409shop last week and I'm waiting for them.
>
> I've heard that this rig is a clone(or is quite similar) to the Yaesu VX-3R, so I took a look at it specs:
>
> The VX-3R specification states that its power output is of 3W with an external 6V power supply.
>
> My question is: what would happen if I use that power supply(6V) with the Baofeng rig? the electronic can be damaged? the power would be limited, or it would increase as in the Yaesu?
>
> Has anyone tried this?
>
> Thank you!
>

635. Re: Return loss (impedance match) of Nagoya NA-701 antenna

Yahoo group: UV-3R (2011)
Date: 2011-06-26 16:55:15 UTC
From: andyn1ksn
Topic: 610 Message: 635

Ah, now I remember your photos. Very interesting. I've also now measured four Nagoya antennas. I can't say I'm happy with that brand, although the NA-701 so far seems to be the best of them.

My pdf files include a Larsen shorty SMA antenna. It isn't too bad, but I only use it for hamfests and such.

I'd be interested in photos of your Nagoya antennas when you are in the mood to measure them. I don't think I'll be buying another one.

Cheers,
Andy N1KSN

--- In UV-3R@yahoogroups.com, "df4nr" <hammail@...> wrote:
>
> Dear Andi,
>
> I put a photo of my setup in the photos section some weeks ago plus photos of my analyzer sweeps of the two bafeng antennas and the "original" Yaesu VX-3R duo-band antenna both for 2m and 70cms. Unfortunately my analyzer with tracking generator has only a CRT, so I have to make photos.
> I measured already many handheld antennas, typically the YaeComWood have a reasonable SWR in the ham bands, while the Chinese varity is very different in terms of SWR, resonant frequency and bandwidth.
> I've got here from Nagoya the NA-666, NA-771, NA-772 and NA-773, from SWC the SW-888 and a number of unnamed others.
> The worst was that 1-1/2 inch dual band "dummy load" - a 50 Ohm resistor across the terminals and an inch of radiating wire would perform better in terms of SWR and radiated power..., at least according to my experience.
> If interested, I can make some more sweeps of the Nagoyas the next week.
>
> vy73
> Bernie
>
> --- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@> wrote:
> >
> > I attach the antenna directly to the directional coupler. I also put ferrites on the coax going to the spectrum analyzer. I hold the directional coupler as if it were an HT, to try and take the body into effect. Power level is 0 dBm, one milliwatt. Of course, this is just an amateur setup, the best I could do.
> >
> > Also as you say, impedance match is only a piece of the power chain, as radiation efficiency is also important for actual power radiated.
> >
> > Although my "lab" results have corresponded with my and others' impressions of performance in the field, I would not "bet the farm" on the absolute numbers. I do think as

relative measures they have some worth.
> >
> > Only one or two of the antennas in my larger study were complete pieces of junk. All the rest worked at least fairly well. This is why when I first started this sort of measurement I was surprised at just how poorly tuned some of the antennas were, including some that are rather expensive.
> >
> > Bernie, if you could tell us more about your methods and data it would be great. Kurt, controlled field tests would also be of much interest.
> >
> > Andy N1KSN
> >
> >
> > --- In UV-3R@yahoogroups.com, "df4nr" <hammail@> wrote:
> > >
> > > That's true, SWR is not all, most handhelds can cope with bad SWR by reducing output power.
> > > There are many different aspects for those small antennas:
> > > - the sharper the resonance curve, the less the losses are, that is the radiated power is higher
> > > - only if there are multiple resonances a broad curve gives good radiation capabilities (but the design gets pretty tricky)
> > > - that is, a reasonable SWR with a sharp resonance is best, but often a broad range is wanted
> > >
> > > I measure those handheld antennas with a metal radio dummy box, which I put in my hand during measurement. It is important to decouple the attached line to the directional coupler /spectrum analyzer with tracking generator with a ferrite ballast. Also use only low power to avoid high stray RF.
> > >
> > > vy 73
> > > Bernie
> > >
> > >
> > > --- In UV-3R@yahoogroups.com, "Bay. Wald" <harry4516@> wrote:
> > > >
> > > > maybe the measurement of SWR is not the best way to test antennas for handhelds. How to measure the influence of the body ?
> > > >
> > > > I will try to repeat my tests by measuring the field strength of the radiated power in a defined distance under exactly equal external conditions.
> > > >
> > > > best 73
> > > > Kurt
> > > >
> > >
> > >
> >
>

636. Re: [UV-3R] Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-06-26 18:08:58 UTC
From: Roberto Ferrari
Topic: 607 Message: 636

I think the cradle is powered by the regulated switching power supply, also called a wallwart. What am I missing here ?

--- On Sun, 6/26/11, Bay. Wald <harry4516@...> wrote:

From: Bay. Wald <harry4516@...>
Subject: [UV-3R] Re: charger and cradle problem
To: UV-3R@yahoogroups.com
Date: Sunday, June 26, 2011, 5:23 AM

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> wow. Â The output of the Yaesu walwart for the Yaesu VX-3R is 6 volts... Â run for your life.
>

I expect Yaesu has a charger circuit, but the UV3R cradle has nothing inside.

637. Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-06-26 18:54:54 UTC
From: nr7j
Topic: 607 Message: 637

Good observation Kurt but there is an Overvoltage and Reverse Polarity Protection on the DC input of the radio.

--- In UV-3R@yahoogroups.com, "Bay. Wald" <harry4516@...> wrote:
>
> big warning to everybody !
>
> Never use the cradle for charging the battery !
> Since this will kill the battery or the charger in a short time.
>
> The battery has a maximum voltage of 4,2v and the cradle puts the full 5v from the power supply to the battery resulting in high currents and overloading.
>
> 73
> Kurt
>

638. Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-06-26 19:52:50 UTC
From: pd0rtl
Topic: 607 Message: 638

Correct.
There is no electronic in it.
It is directly feeded from the suply, when you put the bat in it, it would load, and over cook it due no electronics.

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> I think the cradle is poweredÂ by the regulated switching power supply, also called a wallwart.Â Â Â What am I missing here ?
>
> --- On Sun, 6/26/11, Bay. Wald <harry4516@...> wrote:
>
>
> From: Bay. Wald <harry4516@...>
> Subject: [UV-3R] Re: charger and cradle problem
> To: UV-3R@yahoogroups.com
> Date: Sunday, June 26, 2011, 5:23 AM
>
>
> Â
>
>
>
>
>
> --- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@> wrote:
> >
> > wow. Ã□Â The output of the Yaesu walwart for the Yaesu VX-3R is 6 volts... Ã□Â run for your life.
> >
>
> I expect Yaesu has a charger circuit, but the UV3R cradle has nothing inside.
>

639. Hello !

Yahoo group: UV-3R (2011)
Date: 2011-06-26 20:01:50 UTC
From: Roberto Ferrari
Topic: 607 Message: 639

The battery is getting charged by the wallwart.
  (I wonder how many are on another page)

--- On Sun, 6/26/11, pd0rtl <spatieman@...> wrote:

From: pd0rtl <spatieman@...>
Subject: [UV-3R] Re: charger and cradle problem
To: UV-3R@yahoogroups.com
Date: Sunday, June 26, 2011, 1:52 PM

Correct.
There is no electronic in it.
It is directly feeded from the suply, when you put the bat in it, it would load, and over cook it due no electronics.

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> I think the cradle is poweredÂ by the regulated switching power supply, also called a wallwart.Â Â Â What am I missing here ?
>
> --- On Sun, 6/26/11, Bay. Wald <harry4516@...> wrote:
>
>
> From: Bay. Wald <harry4516@...>
> Subject: [UV-3R] Re: charger and cradle problem
> To: UV-3R@yahoogroups.com
> Date: Sunday, June 26, 2011, 5:23 AM
>
>
> Â
>
>
>
>
>
> --- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@> wrote:
> >
> > wow. Ã,Â The output of the Yaesu walwart for the Yaesu VX-3R is 6 volts... Ã,Â run for your life.
> >
>
> I expect Yaesu has a charger circuit, but the UV3R cradle has nothing inside.
>

640. Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-06-26 21:07:39 UTC
From: Bay. Wald
Topic: 607 Message: 640

yes, this will safe the battery if charged inside the radio.

For charging outside of the radio I purchased a battery charger
designed for photo/video or yaseu VX3 batteries. I got
one in ebay for 7,75 Eur including shipping.

Works fine and has automatic switch off and a charger status LED.

--- In UV-3R@yahoogroups.com, "nr7j" <nr7j@...> wrote:
>
> Good observation Kurt but there is an Overvoltage and Reverse Polarity Protection on the DC input of the radio.
>
> --- In UV-3R@yahoogroups.com, "Bay. Wald" <harry4516@> wrote:
> >
> > big warning to everybody !
> >
> > Never use the cradle for charging the battery !
> > Since this will kill the battery or the charger in a short time.
> >
> > The battery has a maximum voltage of 4,2v and the cradle puts the full 5v from the power supply to the battery resulting in high currents and overloading.
> >
> > 73
> > Kurt
> >
>

641. Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-06-26 21:35:12 UTC
From: pa0ejh
Topic: 607 Message: 641

Hi There.

My Wallwart comes with a Led in the right bottom side.

I tryed to charge the battery in the cradle , and it works fine!!

At first the Led is Red , and after a few houres it turns in to
a yellow color , and a few houres later the led is green.

So there is a charge controller in the Wallwart with the Led build in.
And no there is no electronics in my cradle !!

I tryed the fresh charged battery in the radio , and the display shows
4.1V when i start up the Radio.

It is not a rapid charger , it takes about 10 houres for full charge.

But be ware , the small connector slips out very easyli from the cradle connector , so
firmly push it in !

I cannot say anything about the Wallwart whitout the Led.....

73 's Egbert PAØEJH.

--- In UV-3R@yahoogroups.com, "Bay. Wald" <harry4516@...> wrote:
>
> yes, this will safe the battery if charged inside the radio.
>
> For charging outside of the radio I purchased a battery charger
> designed for photo/video or yaseu VX3 batteries. I got
> one in ebay for 7,75 Eur including shipping.
>
> Works fine and has automatic switch off and a charger status LED.
>
> --- In UV-3R@yahoogroups.com, "nr7j" <nr7j@> wrote:
> >
> > Good observation Kurt but there is an Overvoltage and Reverse Polarity Protection on
the DC input of the radio.
> >
> > --- In UV-3R@yahoogroups.com, "Bay. Wald" <harry4516@> wrote:
> > >
> > > big warning to everybody !
> > >
> > > Never use the cradle for charging the battery !
> > > Since this will kill the battery or the charger in a short time.
> > >
> > > The battery has a maximum voltage of 4,2v and the cradle puts the full 5v from the

power supply to the battery resulting in high currents and overloading.
> > >
> > > 73
> > > Kurt
> > >
> >
>

642. Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-06-26 21:40:56 UTC
From: pd0rtl
Topic: 607 Message: 642

i charge mine with the loader for my camcorder,
it has same type pack as fuel, hehe.

--- In UV-3R@yahoogroups.com, "Bay. Wald" <harry4516@...> wrote:
>
> yes, this will safe the battery if charged inside the radio.
>
> For charging outside of the radio I purchased a battery charger
> designed for photo/video or yaseu VX3 batteries. I got
> one in ebay for 7,75 Eur including shipping.
>
> Works fine and has automatic switch off and a charger status LED.
>
> --- In UV-3R@yahoogroups.com, "nr7j" <nr7j@> wrote:
> >
> > Good observation Kurt but there is an Overvoltage and Reverse Polarity Protection on
the DC input of the radio.
> >
> > --- In UV-3R@...m, "Bay. Wald" <harry4516@> wrote:
> > >
> > > big warning to everybody !
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> > > Never use the cradle for charging the battery !
> > > Since this will kill the battery or the charger in a short time.
> > >
> > > The battery has a maximum voltage of 4,2v and the cradle puts the full 5v from the
power supply to the battery resulting in high currents and overloading.
> > >
> > > 73
> > > Kurt
> > >
> >
>

643. Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-06-26 21:44:23 UTC
From: pd0rtl
Topic: 607 Message: 643

I can xD
it simply pushes witouth limit.
than it got cooked, i got the old version.
these guys bring new versions every week.
perhaps soon a version with a good bandpass filter.

--- In UV-3R@yahoogroups.com, "pa0ejh" <pa0ejh@...> wrote:
>
> Hi There.
>
> My Wallwart comes with a Led in the right bottom side.
>
> I tryed to charge the battery in the cradle , and it works fine!!
>
> At first the Led is Red , and after a few houres it turns in to
> a yellow color , and a few houres later the led is green.
>
> So there is a charge controller in the Wallwart with the Led build in.
> And no there is no electronics in my cradle !!
>
> I tryed the fresh charged battery in the radio , and the display shows
> 4.1V when i start up the Radio.
>
> It is not a rapid charger , it takes about 10 houres for full charge.
>
> But be ware , the small connector slips out very easyli from the cradle connector , so
firmly push it in !
>
> I cannot say anything about the Wallwart whitout the Led.........
>
> 73 's Egbert PAØEJH.
>
>
> --- In UV-3R@yahoogroups.com, "Bay. Wald" <harry4516@> wrote:
> >
> > yes, this will safe the battery if charged inside the radio.
> >
> > For charging outside of the radio I purchased a battery charger
> > designed for photo/video or yaseu VX3 batteries. I got
> > one in ebay for 7,75 Eur including shipping.
> >
> > Works fine and has automatic switch off and a charger status LED.
> >
> > --- In UV-3R@yahoogroups.com, "nr7j" <nr7j@> wrote:
> > >

> > > Good observation Kurt but there is an Overvoltage and Reverse Polarity Protection on the DC input of the radio.
> > >
> > > --- In UV-3R@yahoogroups.com, "Bay. Wald" <harry4516@> wrote:
> > > >
> > > > big warning to everybody !
> > > >
> > > > Never use the cradle for charging the battery !
> > > > Since this will kill the battery or the charger in a short time.
> > > >
> > > > The battery has a maximum voltage of 4,2v and the cradle puts the full 5v from the power supply to the battery resulting in high currents and overloading.
> > > >
> > > > 73
> > > > Kurt
> > > >
> > >
> >
>

644. Programming

Yahoo group: UV-3R (2011)
Date: 2011-06-26 22:44:10 UTC
From: nr7j
Topic: 644 Message: 644

Will the VX-3R programming cable work with the UV-3R ?

645. Re: [UV-3R] Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-06-26 23:13:48 UTC
From: Leigh L. Klotz, Jr WA5ZNU
Topic: 607 Message: 645

Yes, google for NP60 charger and they're $5, with a battery. No sense
in using this one.
Or if you like the form factor, take the guts out of the $5 one and put
it in this one.
Leigh/WA5ZNU

On 06/26/2011 02:44 PM, pd0rtl wrote:
> I can xD
> it simply pushes witouth limit.
> than it got cooked, i got the old version.
> these guys bring new versions every week.
> perhaps soon a version with a good bandpass filter.
>
> --- In UV-3R@yahoogroups.com, "pa0ejh"<pa0ejh@...> wrote:

646. Re: [UV-3R] Re: Ptt earpiece

Yahoo group: UV-3R (2011)
Date: 2011-06-26 23:44:55 UTC
From: Mike and Kathy Lindsay
Topic: 619 Message: 646

I have this problem, too. It takes several second for the transmitter to unkey. I suspected it was caused by RF, so I wrapped the cord fully around the HT and the problem goes away. I think this proves that it is RF. Perhaps now someone can come up with a permanent fix.

Mike AD7RZ

647. Re: [UV-3R] Re: Ptt earpiece

Yahoo group: UV-3R (2011)
Date: 2011-06-27 00:42:24 UTC
From: Mike and Kathy Lindsay
Topic: 619 Message: 647

One way to kill the RF problem when using the supplied earphone/mic cord, I have found, is to hold as much of the earphone/mic cord as possible against your body.

Mike AD7RZ

648. Re: [UV-3R] Re: Ptt earpiece

Yahoo group: UV-3R (2011)
Date: 2011-06-27 00:43:07 UTC
From: Leigh L. Klotz, Jr WA5ZNU
Topic: 619 Message: 648

I'm not able to reproduce this problem on 144 or 446 MHz, with the cable in the as-shipped coil, or fully extended, using a Yaesu antenna.

Leigh/WA5ZNU

649. Re: Ptt earpiece

Yahoo group: UV-3R (2011)
Date: 2011-06-27 01:11:09 UTC
From: Steve
Topic: 619 Message: 649

I experienced the same problem. I picked up a snap together ferrite bead from RS for a couple bucks and with a complete loop in the bead as near the 3.5mm plug as possible seems to have solved the rf problem.

73, Steve

--- In UV-3R@yahoogroups.com, Mike and Kathy Lindsay <klindsay1@...> wrote:
>
> One way to kill the RF problem when using the supplied earphone/mic
> cord, I have found, is to hold as much of the earphone/mic cord as
> possible against your body.
>
> Mike AD7RZ
>

650. Re: Return loss (impedance match) of Nagoya NA-701 antenna

Yahoo group: UV-3R (2011)
Date: 2011-06-28 19:30:38 UTC
From: df4nr
Topic: 610 Message: 650

Dear Andy,
a bunch of antennas I put on the test bench today and uploaded the photos under 'more aerial measurements'

btw, for the 1-1/2 duck I had the chance to hook it up at a network analyzer, it showed a clear resonance at around 146 MHz, but the ohmic part was just above 1 (one!) Ohm. This gives an explanation, why the SWR was so lousy (unfortunately the analyzer does not cover 70cms).

vy73
Bernie

--- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@...> wrote:
>
> Ah, now I remember your photos. Very interesting. I've also now measured four Nagoya antennas. I can't say I'm happy with that brand, although the NA-701 so far seems to be the best of them.
>
> My pdf files include a Larsen shorty SMA antenna. It isn't too bad, but I only use it for hamfests and such.
>
> I'd be interested in photos of your Nagoya antennas when you are in the mood to measure them. I don't think I'll be buying another one.
>
> Cheers,
> Andy N1KSN
>
> --- In UV-3R@yahoogroups.com, "df4nr" <hammail@> wrote:
> >
> > Dear Andi,
> >
> > I put a photo of my setup in the photos section some weeks ago plus photos of my analyzer sweeps of the two bafeng antennas and the "original" Yaesu VX-3R duo-band antenna both for 2m and 70cms. Unfortunately my analyzer with tracking generator has only a CRT, so I have to make photos.
> > I measured already many handheld antennas, typically the YaeComWood have a reasonable SWR in the ham bands, while the Chinese varity is very different in terms of SWR, resonant frequency and bandwidth.
> > I've got here from Nagoya the NA-666, NA-771, NA-772 and NA-773, from SWC the SW-888 and a number of unnamed others.
> > The worst was that 1-1/2 inch dual band "dummy load" - a 50 Ohm resistor across the terminals and an inch of radiating wire would perform better in terms of SWR and radiated power..., at least according to my experience.
> > If interested, I can make some more sweeps of the Nagoyas the next week.
> >
> > vy73

> > Bernie
> >
> > --- In UV-3R@...m, "andyn1ksn" <acp-smp@> wrote:
> > >
> > > I attach the antenna directly to the directional coupler. I also put ferrites on the coax going to the spectrum analyzer. I hold the directional coupler as if it were an HT, to try and take the body into effect. Power level is 0 dBm, one milliwatt. Of course, this is just an amateur setup, the best I could do.
> > >
> > > Also as you say, impedance match is only a piece of the power chain, as radiation efficiency is also important for actual power radiated.
> > >
> > > Although my "lab" results have corresponded with my and others' impressions of performance in the field, I would not "bet the farm" on the absolute numbers. I do think as relative measures they have some worth.
> > >
> > > Only one or two of the antennas in my larger study were complete pieces of junk. All the rest worked at least fairly well. This is why when I first started this sort of measurement I was surprised at just how poorly tuned some of the antennas were, including some that are rather expensive.
> > >
> > > Bernie, if you could tell us more about your methods and data it would be great. Kurt, controlled field tests would also be of much interest.
> > >
> > > Andy N1KSN
> > >
> > >
> > > --- In UV-3R@yahoogroups.com, "df4nr" <hammail@> wrote:
> > > >
> > > > That's true, SWR is not all, most handhelds can cope with bad SWR by reducing output power.
> > > > There are many different aspects for those small antennas:
> > > > - the sharper the resonance curve, the less the losses are, that is the radiated power is higher
> > > > - only if there are multiple resonances a broad curve gives good radiation capabilities (but the design gets pretty tricky)
> > > > - that is, a reasonable SWR with a sharp resonance is best, but often a broad range is wanted
> > > >
> > > > I measure those handheld antennas with a metal radio dummy box, which I put in my hand during measurement. It is important to decouple the attached line to the directional coupler /spectrum analyzer with tracking generator with a ferrite ballast. Also use only low power to avoid high stray RF.
> > > >
> > > > vy 73
> > > > Bernie
> > > >
> > > >
> > > > --- In UV-3R@yahoogroups.com, "Bay. Wald" <harry4516@> wrote:
> > > > >

> > > > > maybe the measurement of SWR is not the best way to test antennas for handhelds. How to measure the influence of the body ?
> > > > >
> > > > > I will try to repeat my tests by measuring the field strength of the radiated power in a defined distance under exactly equal external conditions.
> > > > >
> > > > > best 73
> > > > > Kurt
> > > > >
> > > > >
> > > >
> > >
>

651. Is there a volume mod without soldering?

Yahoo group: UV-3R (2011)
Date: 2011-06-29 02:44:15 UTC
From: tracyshaunroberts
Topic: 651 Message: 651

Hi All,
My UV-3R is ordered and on its way and it looks like one of the first things I will need to do is limit the volume. Unfortunately as I have an Australian Foundation license I am not permitted to modify the circuitry. I've seen suggestions as simple as putting some sound deadening between the speaker and the case. Has anyone experimented/had any luck with this.

Cheers.

654. Re: [UV-3R] Is there a volume mod without soldering?

Yahoo group: UV-3R (2011)
Date: 2011-06-29 11:13:03 UTC
From: Luiz ricardo Oliveira
Topic: 651 Message: 654

I have heard that the last Baofeng who are already have been reached with
the volumeproblem solved !!!!!

73

_____
De: Gary Lindtner <gary@garyandevie.com>
Para: UV-3R@yahoogroups.com
Enviadas: Quarta-feira, 29 de Junho de 2011 7:38
Assunto: RE: [UV-3R] Is there a volume mod without soldering?

This sounds like a great way to motivate you to upgrade to Standard!

Gary
KB2BSL

From:UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of tracyshaunroberts
Sent: Tuesday, June 28, 2011 10:44 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Is there a volume mod without soldering?

Hi All,
My UV-3R is ordered and on its way and it looks like one of the first things I will need to do is limit the volume. Unfortunately as I have an Australian Foundation license I am not permitted to modify the circuitry. I've seen suggestions as simple as putting some sound deadening between the speaker and the case. Has anyone experimented/had any luck with this.

Cheers.

655. Re: Return loss (impedance match) of Nagoya NA-701 antenna

Yahoo group: UV-3R (2011)
Date: 2011-06-29 15:14:31 UTC
From: andyn1ksn
Topic: 610 Message: 655

Thank you very much Bernie! Well, I am even more convinced that I will never buy another Nagoya antenna. I wonder if they put the same (bogus) SWR specs on all their antenna advertisements, and just change the length and connector type.

I wish I had access to a good network analyzer. Your finding about the 1-1/2 inch stubby duck is very interesting. It is actually resonant in the middle of the 2m band, but is a poor match because the resistance at resonance is so far from 50 ohms. I think some may forget that resonance just means a resistive impedance at a particular frequency, not necessarily a 50 ohm impedance. One has to wonder if something similar is true of the other HT antennas that show a broad, poor match without a dip in the return loss.

My favorite HTs are two IC-02ATs, an IC-04AT, and an IC-03AT that I bought used on eBay a few years ago. I cleaned them up, replaced the memory backup batteries (which are soldered to the main PCB!), and rebuilt several battery packs. They only have 10 memories, but the front ends seem completely immune to intermod. Since they are monobanders, I could fit them with monoband Smiley ducks, which have very good matching. (For the 440 radio I also have a Larsen 1/2 wave which is very good, but VERY ugly.) Of course, they are the same size and weight as a construction brick, but I like that.

73,
Andy N1KSN

--- In UV-3R@yahoogroups.com, "df4nr" <hammail@...> wrote:
>
> Dear Andy,
> a bunch of antennas I put on the test bench today and uploaded the photos under 'more aerial measurements'
>
> btw, for the 1-1/2 duck I had the chance to hook it up at a network analyzer, it showed a clear resonance at around 146 MHz, but the ohmic part was just above 1 (one!) Ohm. This gives an explanation, why the SWR was so lousy (unfortunately the analyzer does not cover 70cms).
>
> vy73
> Bernie
>

656. Re: [UV-3R] Re: Return loss (impedance match) of Nagoya NA-701 antenna

Yahoo group: UV-3R (2011)
Date: 2011-06-29 20:21:54 UTC
From: The Simpsons
Topic: 610 Message: 656

Is it surprising that such a short antenna has low resistance? This length equates to about 15 inches on 20 metres and about 60 inches on the 80 metre band. Any mobile HF operator knows that a very short antenna at resonance will have a very low radiation resistance. They take a lot of effort to ensure a good ground plane on the vehicle by bonding panels etc which usually drops the resistance even more! Then impedance matching is required to obtain a good match to 50 ohms.
Not much you can do about the ground plane on a small handheld and difficult to add any sort of matching.
Would be interesting to check any other manufacturer's very short stubby duck. I wouldn't be surprised to get similar results unless some form of loss is added to make the antenna look better.
These are my thoughts without any sort of actual data.
Grant, ZL2BK.

-----Original Message-----
From: andyn1ksn
Sent: Thursday, June 30, 2011 3:14 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Return loss (impedance match) of Nagoya NA-701 antenna

Thank you very much Bernie! Well, I am even more convinced that I will never buy another Nagoya antenna. I wonder if they put the same (bogus) SWR specs on all their antenna advertisements, and just change the length and connector type.

I wish I had access to a good network analyzer. Your finding about the 1-1/2 inch stubby duck is very interesting. It is actually resonant in the middle of the 2m band, but is a poor match because the resistance at resonance is so far from 50 ohms. I think some may forget that resonance just means a resistive impedance at a particular frequency, not necessarily a 50 ohm impedance. One has to wonder if something similar is true of the other HT antennas that show a broad, poor match without a dip in the return loss.

My favorite HTs are two IC-02ATs, an IC-04AT, and an IC-03AT that I bought used on eBay a few years ago. I cleaned them up, replaced the memory backup batteries (which are soldered to the main PCB!), and rebuilt several battery packs. They only have 10 memories, but the front ends seem completely immune to intermod. Since they are monobanders, I could fit them with monoband Smiley ducks, which have very good matching. (For the 440 radio I also have a Larsen 1/2 wave which is very good, but VERY ugly.) Of course, they are the same size and weight as a construction brick, but I like that.

73,
Andy N1KSN

--- In UV-3R@yahoogroups.com, "df4nr" <hammail@...> wrote:
>
> Dear Andy,
> a bunch of antennas I put on the test bench today and uploaded the photos
> under 'more aerial measurements'
>
> btw, for the 1-1/2 duck I had the chance to hook it up at a network
> analyzer, it showed a clear resonance at around 146 MHz, but the ohmic
> part was just above 1 (one!) Ohm. This gives an explanation, why the SWR
> was so lousy (unfortunately the analyzer does not cover 70cms).
>
> vy73
> Bernie
>

657. Re: Is there a volume mod without soldering?

Yahoo group: UV-3R (2011)
Date: 2011-06-29 23:44:33 UTC
From: tracyshaunroberts
Topic: 651 Message: 657

There are lots of good reasons for me to upgrade but I am very slack. It took me around 30 years to get around to getting a license to start with and I haven't been very active as my current home has no clear line of site to any of the local repeaters. The UV-3R is small enough that I should be able to just drop it in a pocket when we head out for the day.

Cheers,

Tracy
VK3FTSR

--- In UV-3R@yahoogroups.com, "Gary Lindtner" <gary@...> wrote:
>
> This sounds like a great way to motivate you to upgrade to Standard!
>
>
>
> Gary
>
> KB2BSL
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> tracyshaunroberts
> Sent: Tuesday, June 28, 2011 10:44 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Is there a volume mod without soldering?
>
>
>
>
>
>
> Hi All,
> My UV-3R is ordered and on its way and it looks like one of the first things
> I will need to do is limit the volume. Unfortunately as I have an Australian
> Foundation license I am not permitted to modify the circuitry. I've seen
> suggestions as simple as putting some sound deadening between the speaker
> and the case. Has anyone experimented/had any luck with this.
>
> Cheers.
>

658. Re: Another UV-3R clone with More Button

Yahoo group: UV-3R (2011)
Date: 2011-06-30 02:33:52 UTC
From: mchenryproj
Topic: 503 Message: 658

Try here to start. I signed up and did the product inquiry so if you want to wait it out, I'll post their response. Says $60USD on the page so we'll see. If I can buy one direct, I will do so. I have a UV-3R on the way just today but this one is much more interesting.

http://century-comm.en.alibaba.com/productlist-3.html

Sean
KB8JNE

Other links:
Data Sheet:
http://www.kc2ra.org/files/K1042843741.pdf

Web page about the UV-3R and this one:
http://www.brickolore.com/2011/06/kyd-nc-5h-kyd-uv-5h.html

Says you can get them here but a min of 2 @ $50 each!:
http://www.alibaba.com/product-gs/450948877/Mini_two_way_radio_NC_5H.html

And here:
http://www.manufacturer.com/product/m6609443-Mini+two+way+radio+NC-5H+%28NEW%29+.html

And here:
http://www.made-in-china.com/showroom/transceiver/product-detailaoPmWDcdCCkp/China-Walkie-Talkie-NC-5H-NEW-.html

659. Re: Power Plug

Yahoo group: UV-3R (2011)
Date: 2011-06-30 03:05:54 UTC
From: mchenryproj
Topic: 598 Message: 659

That as my first thought when I saw the first videos of the original model on YouTube as well. Duh! Just plug the wall wart into the wall and the cradle, take the short cable from the second connection on the charger and plug it directly into the radio. Charging the radio with the short cable and a spare battery pack on the stand were likely what they were thinking, I have a cell charger for my older Samsung i-910 that does the exact same thing.

Just ordered mine today and they say it should be here in 5-10 days so I'll see if my stand has both connections.

Sean
KB8JNE

--- In UV-3R@yahoogroups.com, "Lee - N9LO" <mr.olson@...> wrote:
>
> I saw on youtube that the charging base used to come with 2 power jacks on the bottom and a short cable with power plugs on both ends so you can set the radio in the stand and charge the radio while charging a battery. Does anyone know what sise the plug is called and where In the US I can get a couple? Thank you.
>
> Lee - N9LO
>

660. Re: [UV-3R] Re: Another UV-3R clone with More Button

Yahoo group: UV-3R (2011)
Date: 2011-06-30 03:13:32 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 503 Message: 660

Are any of these dual-band except the uv3h?
Anybody heard of anything interesting like the new Alinco 2m/220/900 MHz?

I realize the Chinse manufacturers aren't doing anything above 70cm yet, but they could have a real breathrough product if they could do an all-band VHF/UHF to 1.2 GHz radio...

Leigh/WA5ZNU
On Jun 29, 2011 7:50 PM, "mchenryproj" <mchenryproj@...> wrote:
> Try here to start. I signed up and did the product inquiry so if you want to wait it out, I'll post their response. Says $60USD on the page so we'll see. If I can buy one direct, I will do so. I have a UV-3R on the way just today but this one is much more interesting.
>
> http://century-comm.en.alibaba.com/productlist-3.html
>
> Sean
> KB8JNE
>
> Other links:
> Data Sheet:
> http://www.kc2ra.org/files/K1042843741.pdf
>
> Web page about the UV-3R and this one:
> http://www.brickolore.com/2011/06/kyd-nc-5h-kyd-uv-5h.html
>
> Says you can get them here but a min of 2 @ $50 each!:
> http://www.alibaba.com/product-gs/450948877/Mini_two_way_radio_NC_5H.html
>
> And here:
>
http://www.manufacturer.com/product/m6609443-Mini+two+way+radio+NC-5H+%28NEW%29+.html
>
> And here:
>
http://www.made-in-china.com/showroom/transceiver/product-detailaoPmWDcdCCkp/China-Walkie-Talkie-NC-5H-NEW-.html
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>
> Yahoo! Groups Links
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>

661. Re: RELAYM

Yahoo group: UV-3R (2011)
Date: 2011-06-30 03:35:45 UTC
From: mchenryproj
Topic: 538 Message: 661

But there is already a section, two actually to set the CTCSS for RX and TX. If it were DCS there would be a way to set it not just activate it. Maybe to set the 1750 tone? At first, with "relay" I was wondering about cross band repeat.

Maybe it toggles on and off all CTCSS functions altogether to hear the repeater without tone squelch?

Don't have mine just yet (it's on the way) but have been reading up on these things.

Sean
KB8JNE

662. Re: Another UV-3R clone with More Button

Yahoo group: UV-3R (2011)
Date: 2011-06-30 03:41:37 UTC
From: mchenryproj
Topic: 503 Message: 662

Yes, the one on the links I posted is a dual band.

Sean
KB8JNE

--- In UV-3R@yahoogroups.com, Leigh L Klotz Jr WA5ZNU <leigh@...> wrote:
>
> Are any of these dual-band except the uv3h?
> Anybody heard of anything interesting like the new Alinco 2m/220/900 MHz?
>
> I realize the Chinse manufacturers aren't doing anything above 70cm yet, but
> they could have a real breathrough product if they could do an all-band
> VHF/UHF to 1.2 GHz radio...
>
> Leigh/WA5ZNU
> On Jun 29, 2011 7:50 PM, "mchenryproj" <mchenryproj@...> wrote:
> > Try here to start. I signed up and did the product inquiry so if you want
> to wait it out, I'll post their response. Says $60USD on the page so we'll
> see. If I can buy one direct, I will do so. I have a UV-3R on the way just
> today but this one is much more interesting.
> >
> > http://century-comm.en.alibaba.com/productlist-3.html
> >
> > Sean
> > KB8JNE
> >
> > Other links:
> > Data Sheet:
> > http://www.kc2ra.org/files/K1042843741.pdf
> >
> > Web page about the UV-3R and this one:
> > http://www.brickolore.com/2011/06/kyd-nc-5h-kyd-uv-5h.html
> >
> > Says you can get them here but a min of 2 @ $50 each!:
> > http://www.alibaba.com/product-gs/450948877/Mini_two_way_radio_NC_5H.html
> >
> > And here:
> >
> http://www.manufacturer.com/product/m6609443-Mini+two+way+radio+NC-5H+%28NEW%29+.html
> >
> > And here:
> >
> http://www.made-in-china.com/showroom/transceiver/product-detailaoPmWDcdCCkp/China-Walki
e-Talkie-NC-5H-NEW-.html
> >

> >
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> > ------------------------------------
> >
> > Yahoo! Groups Links
> >
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> >
>

663. Re: Problem with tonecall

Yahoo group: UV-3R (2011)
Date: 2011-06-30 03:47:07 UTC
From: mchenryproj
Topic: 478 Message: 663

On the interruption, do you have DW (Dual Watch) enabled?

Sean
KB8JNE

664. Re: Problem with tonecall

Yahoo group: UV-3R (2011)
Date: 2011-06-30 03:50:24 UTC
From: mchenryproj
Topic: 478 Message: 664

Oh, also, on some web site I read earlier today they said you should always upload a blank file to the radio before using the programming software (or was that from the radio...?) because this sets a corectly formatted blank master to start from. From a programming point of view, sort of makes sense as the data in the programs memory could be any weird bits from the factory I suppose. If you download from the radio to the software the application on your PC would be getting a correctly formatted empty file from the radio to fill in rather than random characters in the seemingly empty spots.

Or something like that.

Sean
KB8JNE

665. Re: Alarm

Yahoo group: UV-3R (2011)
Date: 2011-06-30 04:11:34 UTC
From: mchenryproj
Topic: 372 Message: 665

I think that is sort of a dumb idea. If the thing goes into TX and you are injured, how long before the battery drains and it is useless? I would rather have it sit there waiting for me to hit the PTT, when I am again able to.

Also, if it is going into TX when it makes noise, is it possibly in VOX mode? That's how a lot of CW rigs work. The sidetone sets off the vox which causes the TX operation.

Sean
KB8JNE

--- In UV-3R@yahoogroups.com, "George Andrews" <gandrews@...> wrote:
>
> Julian,
>
> There are some other radios which have this feature. Yaesu FT60 has a similar feature. I am not commenting on the practicality of the feature. If one is a thru hiker on the Appalachian trail and yi=ou become injured and cannot move/are disabled, it would become another tool in the tool box (in addition to a signal mirror to obtain help). Presumably the carrier would bring attention, especially if it were on a repeater frequency. It would hopefully bring ot the folks with the direction findtng gear. Cell phone coverage is not available in a number of areas where one is likely to hike in New England. I know for certain in NW connecticut, there is not a lot of coverage.
>
> George
> N1YAE
> ----- Original Message -----
> From: g4ilo
> To: UV-3R@yahoogroups.com
> Sent: Thursday, June 09, 2011 12:30 PM
> Subject: [UV-3R] Alarm
>
>
>
> Has anyone worked out what the alarm function is supposed to do? It appears just to cause a dead carrier to be transmitted on the ccurrent frequency untill you press the PTT to stop it.
>
> Julian, G4ILO
>

666. Re: RELAYM

Yahoo group: UV-3R (2011)
Date: 2011-06-30 13:02:10 UTC
From: dl6er_nick
Topic: 538 Message: 666

Hi Sean,

I've tried your suggestions, but as far I could bring up any relation to the setting of RELAYM ...

Some days ago I had the idea that it *might* be a feature to use with possible future radio-repeaters of Vero (e.g. Baofeng, ...)?

It remains an eternal mystery - perhaps they have merely added a menu item without any function? (hihi)

73's
Nick, DL6ER

--- In UV-3R@yahoogroups.com, "mchenryproj" <mchenryproj@...> wrote:
>
> But there is already a section, two actually to set the CTCSS for RX and TX. If it were DCS there would be a way to set it not just activate it. Maybe to set the 1750 tone? At first, with "relay" I was wondering about cross band repeat.
>
> Maybe it toggles on and off all CTCSS functions altogether to hear the repeater without tone squelch?
>
> Don't have mine just yet (it's on the way) but have been reading up on these things.
>
> Sean
> KB8JNE
>

667. Re: RELAYM

Yahoo group: UV-3R (2011)
Date: 2011-06-30 13:05:45 UTC
From: dl6er_nick
Topic: 538 Message: 667

Correction:
...but as far I could NOT bring up any relation...

--- In UV-3R@yahoogroups.com, "dl6er_nick" <dderigs@...> wrote:
>
> Hi Sean,
>
> I've tried your suggestions, but as far I could bring up any relation to the setting of RELAYM ...
>
> Some days ago I had the idea that it *might* be a feature to use with possible future radio-repeaters of Vero (e.g. Baofeng, ...)?
>
> It remains an eternal mystery - perhaps they have merely added a menu item without any function? (hihi)
>
>
> 73's
> Nick, DL6ER
>
> --- In UV-3R@yahoogroups.com, "mchenryproj" <mchenryproj@> wrote:
> >
> > But there is already a section, two actually to set the CTCSS for RX and TX. If it were DCS there would be a way to set it not just activate it. Maybe to set the 1750 tone? At first, with "relay" I was wondering about cross band repeat.
> >
> > Maybe it toggles on and off all CTCSS functions altogether to hear the repeater without tone squelch?
> >
> > Don't have mine just yet (it's on the way) but have been reading up on these things.
> >
> > Sean
> > KB8JNE
> >
>

668. Re: Another UV-3R clone with More Button

Yahoo group: UV-3R (2011)
Date: 2011-06-30 15:32:56 UTC
From: yrlesdude
Topic: 503 Message: 668

Careful there, NC-5H appears to be a single band radio.
I would not be quick to throw $60USD at something not even available over eBay.

Going to the manufacturer website, it appears UV-5R looks more promising. For now; however, looks like it's still vaporware to those outside China. Perhaps if they start getting CE and FCC certs for their newer models I might be interested.

73, Kai(KB2TRW)
--- In UV-3R@yahoogroups.com, "mchenryproj" <mchenryproj@...> wrote:
>
> Try here to start. I signed up and did the product inquiry so if you want to wait it out, I'll post their response. Says $60USD on the page so we'll see. If I can buy one direct, I will do so. I have a UV-3R on the way just today but this one is much more interesting.
>
> http://century-comm.en.alibaba.com/productlist-3.html
>
> Sean
> KB8JNE
>
> Other links:
> Data Sheet:
> http://www.kc2ra.org/files/K1042843741.pdf
>
> Web page about the UV-3R and this one:
> http://www.brickolore.com/2011/06/kyd-nc-5h-kyd-uv-5h.html
>
> Says you can get them here but a min of 2 @ $50 each!:
> http://www.alibaba.com/product-gs/450948877/Mini_two_way_radio_NC_5H.html
>
> And here:
> http://www.manufacturer.com/product/m6609443-Mini+two+way+radio+NC-5H+%28NEW%29+.html
>
> And here:
> http://www.made-in-china.com/showroom/transceiver/product-detailaoPmWDcdCCkp/China-Walkie-Talkie-NC-5H-NEW-.html
>

669. Re: [UV-3R] Re: RELAYM

Yahoo group: UV-3R (2011)
Date: 2011-06-30 16:33:43 UTC
From: Russell Millspaw
Topic: 538 Message: 669

Has anyone thought about possibly it is a function to clone one UV-3R to another one?? Trying to translate "RELAYM" in Chinglish could mean to transfer (relay) settings. Thought about it, but don't have a cable to try it yet. Lots of speculation about x-band repeat, It is my understanding this is a SINGLE VFO radio which would damage that theory wouldn't it?
  73   Russ   N2RUS

--- On Thu, 6/30/11, dl6er_nick <dderigs@...> wrote:

From: dl6er_nick <dderigs@...>
Subject: [UV-3R] Re: RELAYM
To: UV-3R@yahoogroups.com
Date: Thursday, June 30, 2011, 9:05 AM

Correction:

...but as far I could NOT bring up any relation...

--- In UV-3R@yahoogroups.com, "dl6er_nick" <dderigs@...> wrote:

>

> Hi Sean,

>

> I've tried your suggestions, but as far I could bring up any relation to the setting of RELAYM ...

>

> Some days ago I had the idea that it *might* be a feature to use with possible future radio-repeaters of Vero (e.g. Baofeng, ...)?

>

> It remains an eternal mystery - perhaps they have merely added a menu item without any function? (hihi)

>

>

> 73's

> Nick, DL6ER

>

> --- In UV-3R@yahoogroups.com, "mchenryproj" <mchenryproj@> wrote:

> >

> > But there is already a section, two actually to set the CTCSS for RX and TX. If it were DCS there would be a way to set it not just activate it. Maybe to set the 1750 tone? At first, with "relay" I was wondering about cross band repeat.

> >

> > Maybe it toggles on and off all CTCSS functions altogether to hear the repeater without tone squelch?

> >

> > Don't have mine just yet (it's on the way) but have been reading up on these things.

> >

> > Sean

> > KB8JNE

> >

>

670. Re: mega409shop-estimated ship date

Yahoo group: UV-3R (2011)
Date: 2011-06-30 18:32:50 UTC
From: Dennis
Topic: 425 Message: 670

I've bought my fair share of equipment from Hong Kong.
Some arrived in as little as 10 days, once I had a battery take 2 months. By that time, I had forgotten I even ordered it.
It looks like the holdup most of the time is at customs. They are just playing it safe with overseas shipments, and with a good reason.

--- In UV-3R@yahoogroups.com, "dl6er_ham" <dderigs@...> wrote:
>
> Bought 2 of them at mega409.
>
> First took abt. 3 weeks, second only 7 days...
>
> Strange strange...
>
> --- In UV-3R@yahoogroups.com, "BobbyM" <bbbymcneill@> wrote:
> >
> > I've been looking around at the different radio sellers on ebay and had a question about mega409shop's shipping. On Ebay the estimated delivery date to my address(Alabama) shows to be between "Thu. Jul. 21 and Wed. Aug. 3". I understand this is coming directly from China, but good grief-it shouldn't take over a month to get here! So my question is for anyone that has bought anything from mega409shop-how long did it take to get to you? Surely those arrival dates are off somehow-I can't imagine shipping taking that long!
> >
>

671. shiping date

Yahoo group: UV-3R (2011)
Date: 2011-06-30 18:47:57 UTC
From: harold spencer
Topic: 425 Message: 671

Have you ever seen the large freighters container ships? Well maybe your purchase may be on one of those ships.They bulk ship , so maybe half of a container may be RADIO,s and yours in on the way I just ordered a battery and will get it July 28.

Spence

--- On Thu, 6/30/11, Dennis <n5ack@...> wrote:

From: Dennis <n5ack@...>
Subject: [UV-3R] Re: mega409shop-estimated ship date
To: UV-3R@yahoogroups.com
Date: Thursday, June 30, 2011, 2:32 PM

I've bought my fair share of equipment from Hong Kong.

Some arrived in as little as 10 days, once I had a battery take 2 months. By that time, I had forgotten I even ordered it.

It looks like the holdup most of the time is at customs. They are just playing it safe with overseas shipments, and with a good reason.

--- In UV-3R@yahoogroups.com, "dl6er_ham" <dderigs@...> wrote:

>

> Bought 2 of them at mega409.

>

> First took abt. 3 weeks, second only 7 days...

>

> Strange strange...

>

> --- In UV-3R@yahoogroups.com, "BobbyM" <bbbymcneill@> wrote:

> >

> > I've been looking around at the different radio sellers on ebay and had a question about mega409shop's shipping. On Ebay the estimated delivery date to my address(Alabama) shows to be between "Thu. Jul. 21 and Wed. Aug. 3". I understand this is coming directly from China, but good grief-it shouldn't take over a month to get here! So my question is for anyone that has bought anything from mega409shop-how long did it take to get to you? Surely those arrival dates are off somehow-I can't imagine shipping taking that long!

> >

>

672. Re: mega409shop-estimated ship date

Yahoo group: UV-3R (2011)
Date: 2011-06-30 20:27:17 UTC
From: df4nr
Topic: 425 Message: 672

Hi,

I have had plenty of shipments for HK/China and Singapore, also from 409shop. Here the statistics of the last months to Germany:

Ordered shipped received dd/mm
13/04 15/04 04/05
21/04 23/04 03/05
21/04 22/04 29/04
21/04 01/05 06/05
23/04 25/04 12/05
24/04 20/05!! 03/06 !!
26/04 28/04 06/05
28/04 04/05 16/05
28/04 01/05 10/05
28/04 29/04 20/05
28/04 29/04 12/05
03/05 04/05 11/05
09/05 10/05 30/05
10/05 11/05 17/05
10/05 11/05 03/06
15/05 16/05 not yet as of 30/06
15/05 16/05 28/05
15/05 17/05 28/05
25/05 26/05 not yet as of 30/06
05/06 08/06 not yet as of 30/06
05/06 09/06 27/06
11/06 13/06 21/06
12/06 13/06 22/06
14/06 15/06 28/06

from 7 days to 2 months.
BTW: from ~100 shipments from Asia 1 lost, from USA from 10+ shipments also 1 lost the last 2-3 years.

vy73 Bernie
--- In UV-3R@yahoogroups.com, "Dennis" <n5ack@...> wrote:
>
> I've bought my fair share of equipment from Hong Kong.
> Some arrived in as little as 10 days, once I had a battery take 2 months. By that time, I had forgotten I even ordered it.
> It looks like the holdup most of the time is at customs. They are just playing it safe with overseas shipments, and with a good reason.
>
> --- In UV-3R@...m, "dl6er_ham" <dderigs@> wrote:
> >

> > Bought 2 of them at mega409.
> >
> > First took abt. 3 weeks, second only 7 days...
> >
> > Strange strange...
> >
> > --- In UV-3R@yahoogroups.com, "BobbyM" <bbbymcneill@> wrote:
> > >
> > > I've been looking around at the different radio sellers on ebay and had a question about mega409shop's shipping. On Ebay the estimated delivery date to my address(Alabama) shows to be between "Thu. Jul. 21 and Wed. Aug. 3". I understand this is coming directly from China, but good grief-it shouldn't take over a month to get here! So my question is for anyone that has bought anything from mega409shop-how long did it take to get to you? Surely those arrival dates are off somehow-I can't imagine shipping taking that long!
> > >
> >
>

673. MAX1818

Yahoo group: UV-3R (2011)
Date: 2011-06-30 21:33:58 UTC
From: Lee - N9LO
Topic: 673 Message: 673

I ordered a MAX1811 from Newark and got it for $3.48 but did not find out that I paid $8.16 shipping until they emailed the completed order to me. It got here today and I see why the high shipping cost. It came in a heavy padded envelope, anti-static bag, a 3" x 4" hinged anti-static plastic box which was lined with 2 pieces of anti-static foam. Wow. I was putting it into the charger without a board by attaching it to the glued in LEDs. I soldered the output wire on, the last solder joint, and afterward I must have wiggled the wire while putting the charger together and the output pin number 5 broke off the chip. Well, there is $12.48 down the toilet and I have leaned a valuable lesson. I now found the chips for $2.90 and a board for $0.50 and ordered 2 of each with $4.00 shipping for a total of $10.80. Here is where I found them.

http://www.futurlec.com/Maxim/MAX1811ESApr.shtml

Lee - N9LO

674. Re: [UV-3R] Re: RELAYM

Yahoo group: UV-3R (2011)
Date: 2011-06-30 22:43:49 UTC
From: Roberto Ferrari
Topic: 538 Message: 674

Did anyone tried programming it with the VX-3R programming cable.
The pinout is the same.

--- On Thu, 6/30/11, Russell Millspaw <rmillspaw@yahoo.com> wrote:

From: Russell Millspaw <rmillspaw@...>
Subject: Re: [UV-3R] Re: RELAYM
To: UV-3R@yahoogroups.com
Date: Thursday, June 30, 2011, 10:33 AM

Has anyone thought about possibly it is a function to clone one UV-3R to another one??
Trying to translate "RELAYM" in Chinglish could mean to transfer (relay) settings. Thought about it, but don't have a cable to try it yet. Lots of speculation about x-band repeat, It is my understanding this is a SINGLE VFO radio which would damage that theory wouldn't it?
  73   Russ   N2RUS

--- On Thu, 6/30/11, dl6er_nick <dderigs@googlemail.com> wrote:

From: dl6er_nick <dderigs@...>
Subject: [UV-3R] Re: RELAYM
To: UV-3R@yahoogroups.com
Date: Thursday, June 30, 2011, 9:05 AM

Correction:
...but as far I could NOT bring up any relation...

--- In UV-3R@yahoogroups.com, "dl6er_nick" <dderigs@...> wrote:
>
> Hi Sean,
>
> I've tried your suggestions, but as far I could bring up any relation to the setting of RELAYM ...
>
> Some days ago I had the idea that it *might* be a feature to use with possible future radio-repeaters of Vero (e.g. Baofeng, ...)?
>
> It remains an eternal mystery - perhaps they have merely added a menu item without any function? (hihi)
>
>
> 73's
> Nick, DL6ER
>
> --- In UV-3R@yahoogroups.com, "mchenryproj" <mchenryproj@> wrote:
> >
> > But there is already a section, two actually to set the CTCSS for RX and TX. If it were

DCS there would be a way to set it not just activate it. Maybe to set the 1750 tone? At first, with "relay" I was wondering about cross band repeat.
> >
> > Maybe it toggles on and off all CTCSS functions altogether to hear the repeater without tone squelch?
> >
> > Don't have mine just yet (it's on the way) but have been reading up on these things.
> >
> > Sean
> > KB8JNE
> >
>

675. Re: Another UV-3R clone with More Button

Yahoo group: UV-3R (2011)
Date: 2011-07-01 01:40:53 UTC
From: mchenryproj
Topic: 503 Message: 675

Correct, the "NC" is 2m (plus/minus) but the "UV" is a dual band - Uhf, Vhf = UV. Did you look over the PDF spec sheet from KYD? That one is dual and has seemingly more features than the Baofeng. Still, nobody seems to have the UV model available to purchase yet anyway, plus as they are open ended outside the US bands, they will never get type acceptance to be legally sold here in the US. We will have to gray market them via Ebay etc., like we are with the UV-3R. As long as the spurs etc are correctly low, I don;t mind and I know better than to TX where I'm not supposed to. Still, having the FRS and Marine freqs, mighty tempting.

http://www.kc2ra.org/files/K1042843741.pdf

Sean
KB8JNE

676. Re: Another UV-3R clone with More Button

Yahoo group: UV-3R (2011)
Date: 2011-07-01 01:48:27 UTC
From: mchenryproj
Topic: 503 Message: 676

I just found this link from Andrews. It shows several Chinese models including the UV-3R (for $99 AUD?) and the new KYD UV model (also $99 AUD). Seems a bit high to us I think. We can buy 2 for those prices.

At least that's one site leading their name to the Chinese radios. It also says "coming soon" on the KYD.

http://www.andrewscom.com.au/site-content-section-01-andrews.htm

Sean
KB8JNE

677. Re: Another UV-3R clone with More Button

Yahoo group: UV-3R (2011)
Date: 2011-07-01 04:17:10 UTC
From: yrlesdude
Topic: 503 Message: 677

I think the prices are higher in order to cover warranty service. Notice the KYD radios are not yet available, so it's still vaporware to us. I would be interested in alternatives to the UV-3R as the build and finish leaves a bit to be desired.

I noticed a Canadian dealer stocking the UV-3R. Price appears to be higher than eBay, presumably to cover their one year warranty service:

http://www.fleetwooddp.com/digital/index.php?main_page=product_info&cPath=31_33&products_id=512&zenid=6fc40906eff43cb78ea565bbf3b8ed06

Perhaps the KYDs will be out in time by year end?

73, Kai (KB2TRW)
--- In UV-3R@yahoogroups.com, "mchenryproj" <mchenryproj@...> wrote:
>
> I just found this link from Andrews. It shows several Chinese models including the UV-3R (for $99 AUD?) and the new KYD UV model (also $99 AUD). Seems a bit high to us I think. We can buy 2 for those prices.
>
> At least that's one site leading their name to the Chinese radios. It also says "coming soon" on the KYD.
>
> http://www.andrewscom.com.au/site-content-section-01-andrews.htm
>
> Sean
> KB8JNE
>

678. Re: Another UV-3R clone with More Button

Yahoo group: UV-3R (2011)
Date: 2011-07-01 05:22:02 UTC
From: Timothy
Topic: 503 Message: 678

I was offered 2 UV-5H radios for $126 delivered to Texas from the KYD folks. I don't know if I will take them up on it or not. I might have bought one but I don't know about 2.

--- In UV-3R@yahoogroups.com, "kenivore" <najhouse@...> wrote:
>
> Here is another UV-3R clone but with more button.
>
> KYD NC-5H & KYD UV-5H
>
>
http://akamai.globalsources.com.edgesuite.net/f/593/3445/5d/pdt.static.g\
lobalsources.com/IMAGES/PDT/SPEC/741/K1042843741.pdf
>
> NC-5H >>
http://www.century-comm.com/en/showpro.asp?class_id=67&id=1019
> UV-5H >>
http://www.century-comm.com/en/showpro.asp?class_id=70&id=1020
>

679. Re: Serious harmonics problem on VHF! (I've done the mod) Power measurement

Yahoo group: UV-3R (2011)
Date: 2011-07-01 06:41:12 UTC
From: Daniele Salvatore
Topic: 262 Message: 679

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> BAOFENG LPF MODS BY ANDY G0FTD
> ------------------------------
>
> After reading KA7OEI's info on the UV3R Yahoo users group
> I decided to opt for the 33pF mod as Clint reported that
> on 2m the power output was raised a little whilst providing
> and extra 10db harmonic reduction.
>
> The 47pf mods keeps the power the same on 2m but add about 20db
> extra harmonic reduction. Since I felt the -42db was enough,coupled
> with using an untuned antenna at 288Mhz which could potentially
> add another 10db attenuation, then a harmonic now being a fracton
> of a milliwatt seemed okay given it's working environment and
> lack of potential to cause any problems.
>
> CONCLUSION
> ----------
>
> Power output does appear to be raised and certainly brings the
> rig in spec. Low power settings are a little odd and appear to be
> reduced ! Oh well, not too bothered anyway as the low power
> setting in my measurement before the mod seemed low in the first place.
>
> So far a quick check reveals no oddities have occured to the 70cm
> performance.
>
> Here's the measurements I took, low power in brackets.
>
> 136 = 1.43 (10mW)
> 140 = 1.72
> 144 = 1.85 (40mW)
> 145 = 2.15 (50mW)
> 146 = 2.15 (60mW)
> 148 = 2.34 (110mW)
> 150 = 2.54
> 152 = 2.75
> 154 = 2.75
> 156 = 2.97
> 158 = 2.97 (670mW)
> 160 = 2.54
> 162 = 2.34
> 164 = 1.96

> 166 = 1.72
> 168 = 1.46
> 170 = 1.22
> 172 = 0.92
> 174 = 0.88 (670mW)
>
> Can anyone collaborate the power measurements ... Clint ?

HI GUY

Sorry , probably my question have no answer !!!

I have not understand IF the LPF mod increase the VHF POWER on LowPower setting !!!!!!
At 145MHz with lowpower set I have ONLY 40-50mW !!!!!!!

thank you so much
73 de Daniele IW9GRL

680. Re: MAX1818

Yahoo group: UV-3R (2011)
Date: 2011-07-01 07:33:30 UTC
From: Sebastian Weiss
Topic: 673 Message: 680

You can sample this IC.
http://www.maxim-ic.com/datasheet/index.mvp/id/2536/t/or

+ some Rs and Cs on a breadboard

= ~0$

--- In UV-3R@yahoogroups.com, "Lee - N9LO" <mr.olson@...> wrote:
>
> I ordered a MAX1811 from Newark and got it for $3.48 but did not find out that I paid $8.16 shipping until they emailed the completed order to me. It got here today and I see why the high shipping cost. It came in a heavy padded envelope, anti-static bag, a 3" x 4" hinged anti-static plastic box which was lined with 2 pieces of anti-static foam. Wow. I was putting it into the charger without a board by attaching it to the glued in LEDs. I soldered the output wire on, the last solder joint, and afterward I must have wiggled the wire while putting the charger together and the output pin number 5 broke off the chip. Well, there is $12.48 down the toilet and I have leaned a valuable lesson. I now found the chips for $2.90 and a board for $0.50 and ordered 2 of each with $4.00 shipping for a total of $10.80. Here is where I found them.
>
> http://www.futurlec.com/Maxim/MAX1811ESApr.shtml
>
> Lee - N9LO
>

681. USB Charging Cable

Yahoo group: UV-3R (2011)
Date: 2011-07-01 18:38:59 UTC
From: brickolore
Topic: 681 Message: 681

I had the day off, so I built the USB charging cable that others had mentioned. I don't have much experience with these sorts of projects, but it was fun learning about a USB connector and playing with multimeter to make sure it would work.
In case it might help someone, here is a link to how I did it.
http://www.brickolore.com/2011/07/baofeng-uv-3r-usb-charger.html
<http://www.brickolore.com/2011/07/baofeng-uv-3r-usb-charger.html>
Suggestions and corrections are always welcome.
Cheers,Brick

682. Re: [UV-3R] USB Charging Cable

Yahoo group: UV-3R (2011)
Date: 2011-07-01 19:00:03 UTC
From: n0p [Luis Bernal]
Topic: 681 Message: 682

Be warned: the usb specifies a max of 100 mA per device, but you can
negotiate up to 500mA

Newer motherboards and laptops come protected aganist these uses (very
common, but out of the standard) but i would not recommend using it on older
or cheap computers.

2011/7/1 brickolore <brickolore@gmail.com>

> **
>
>
> I had the day off, so I built the USB charging cable that others had
> mentioned. I don't have much experience with these sorts of projects, but it
> was fun learning about a USB connector and playing with multimeter to make
> sure it would work.
>
> In case it might help someone, here is a link to how I did it.
>
> http://www.brickolore.com/2011/07/baofeng-uv-3r-usb-charger.html
>
> Suggestions and corrections are always welcome.
>
> Cheers,
> Brick
>
>
>

683. Re: [UV-3R] USB Charging Cable

Yahoo group: UV-3R (2011)
Date: 2011-07-01 19:10:33 UTC
From: Roberto Ferrari
Topic: 681 Message: 683

Using a USB hub powered by a wallwart would be better instead of going directly into the computer's port

--- On Fri, 7/1/11, n0p [Luis Bernal] <lbernal@...> wrote:

From: n0p [Luis Bernal] <lbernal@...>
Subject: Re: [UV-3R] USB Charging Cable
To: UV-3R@yahoogroups.com
Date: Friday, July 1, 2011, 1:00 PM

Be warned: the usb specifies a max of 100 mA per device, but you can negotiate up to 500mA

Newer motherboards and laptops come protected aganist these uses (very common, but out of the standard) but i would not recommend using it on older or cheap computers.

2011/7/1 brickolore <brickolore@...>

I had the day off, so I built the USB charging cable that others had mentioned. I don't have much experience with these sorts of projects, but it was fun learning about a USB connector and playing with multimeter to make sure it would work.

In case it might help someone, here is a link to how I did it.

http://www.brickolore.com/2011/07/baofeng-uv-3r-usb-charger.html

Suggestions and corrections are always welcome.

Cheers,
Brick

684. Re: USB Charging Cable

Yahoo group: UV-3R (2011)
Date: 2011-07-01 20:09:13 UTC
From: brickolore
Topic: 681 Message: 684

I was trying to get away from having to plug into the wall and really just wanted another option for charging the radio.

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> Using a USB hub powered by a wallwart would be better instead of going directly into the computer's port
>

685. Re: USB Charging Cable

Yahoo group: UV-3R (2011)
Date: 2011-07-01 20:16:32 UTC
From: brickolore
Topic: 681 Message: 685

Thanks for the info. I'll update the post with a warning.

Part of why I did this was to learn, so I will count that goal as successful.

I have seen, and the wiki page mentions, devices that use two USB connections to pull more current. Would that be a better solution?
http://en.wikipedia.org/wiki/Usb#Power

--- In UV-3R@yahoogroups.com, "n0p [Luis Bernal]" <lbernal@...> wrote:
>
> Be warned: the usb specifies a max of 100 mA per device, but you can
> negotiate up to 500mA
>
> Newer motherboards and laptops come protected aganist these uses (very
> common, but out of the standard) but i would not recommend using it on older or cheap computers.

686. Re: Serious harmonics problem on VHF! (I've done the mod) Power measurement

Yahoo group: UV-3R (2011)
Date: 2011-07-01 20:44:16 UTC
From: Bay. Wald
Topic: 262 Message: 686

not really. It does some variation on the output power but not too much. Low power is below 100mW in my uv3r too (with modification).
Anyway, the LPF mod is important to cut the first harmonic.

73 de Kurt DJ0ABR

> HI GUY
>
> Sorry , probably my question have no answer !!!
>
> I have not understand IF the LPF mod increase the VHF POWER on LowPower setting !!!!!!
> At 145MHz with lowpower set I have ONLY 40-50mW !!!!!!!
>
> thank you so much
> 73 de Daniele IW9GRL
>

688. KYD UV-5H

Yahoo group: UV-3R (2011)
Date: 2011-07-01 23:24:39 UTC
From: Steve
Topic: 688 Message: 688

The Baofeng is a neat dual band mini for the price. A new quasi companion radio with seemingly more controls is being promoted and expected to be released soon. check out the Yahoo Group created for those interested at
http://groups.yahoo.com/group/KYDUV5H/

73, Steve

689. RE: [UV-3R] Re: USB Charging Cable

Yahoo group: UV-3R (2011)
Date: 2011-07-02 07:51:01 UTC
From: n0p [Luis Bernal]
Topic: 681 Message: 689

Yes, it's a nice feat, I only wanted to warn to avoid people smoking their motherboards .

About the double connection, I don't know, maybe it works better than a single connector.
El 01/07/2011 22:47, "Gary" <gary@garyandevie.com> escribió:
> The reason I want to build one is not necessarily for charging from a
> computer, but rather the many USB type charging devices that are available
> such as Solar batteries, Car USB ports, and USB wall warts. USB power ports
> are very common nowadays, it would also allow me to carry one charger for
> most of my devices. I do have a few of the solar battery devices, some of
> them even have a tip that fits, however they all seem to be positive tip,
> and this radio is negative tip.
>
>
>
> Gary
>
> KB2BSL
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> brickolore
> Sent: Friday, July 01, 2011 4:17 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: USB Charging Cable
>
>
>
>
>
>
>
>
> Thanks for the info. I'll update the post with a warning.
>
> Part of why I did this was to learn, so I will count that goal as
> successful.
>
> I have seen, and the wiki page mentions, devices that use two USB
> connections to pull more current. Would that be a better solution?
> http://en.wikipedia.org/wiki/Usb#Power
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "n0p [Luis

> Bernal]" <lbernal@...> wrote:
>>
>> Be warned: the usb specifies a max of 100 mA per device, but you can
>> negotiate up to 500mA
>>
>> Newer motherboards and laptops come protected aganist these uses (very
>> common, but out of the standard) but i would not recommend using it on
> older or cheap computers.
>
>
>

690. Re: [UV-3R] KYD UV-5H

Yahoo group: UV-3R (2011)
Date: 2011-07-02 16:55:16 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 688 Message: 690

It would be nice if the new group, like this one, is readable to all.
Having messages be member only makes the group invisible in Google searches.

Leigh/WA5ZNU
On Jul 1, 2011 4:25 PM, "Steve" <k8sar@...> wrote:
> The Baofeng is a neat dual band mini for the price. A new quasi companion
radio with seemingly more controls is being promoted and expected to be
released soon. check out the Yahoo Group created for those interested at
> http://groups.yahoo.com/group/KYDUV5H/
>
> 73, Steve
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

691. Re: USB Charging Cable

Yahoo group: UV-3R (2011)
Date: 2011-07-03 07:26:11 UTC
From: cd.conseil
Topic: 681 Message: 691

--- In UV-3R@yahoogroups.com, "n0p [Luis Bernal]" <lbernal@...> wrote:
>
> Yes, it's a nice feat, I only wanted to warn to avoid people smoking their
> motherboards .
>
> About the double connection, I don't know, maybe it works better than a
> single connector.
> El 01/07/2011 22:47, "Gary" <gary@...> escribió:
> > The reason I want to build one is not necessarily for charging from a
> > computer, but rather the many USB type charging devices that are available
> > such as Solar batteries, Car USB ports, and USB wall warts. USB power
> ports
> > are very common nowadays, it would also allow me to carry one charger for
> > most of my devices. I do have a few of the solar battery devices, some of
> > them even have a tip that fits, however they all seem to be positive tip,
> > and this radio is negative tip.
> >
> >
> >
> > Gary
> >
> > KB2BSL
> >
> >
> >
> > From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> > brickolore
> > Sent: Friday, July 01, 2011 4:17 PM
> > To: UV-3R@yahoogroups.com
> > Subject: [UV-3R] Re: USB Charging Cable
> >
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> >
> > Thanks for the info. I'll update the post with a warning.
> >
> > Part of why I did this was to learn, so I will count that goal as
> > successful.
> >
> > I have seen, and the wiki page mentions, devices that use two USB
> > connections to pull more current. Would that be a better solution?
> > http://en.wikipedia.org/wiki/Usb#Power

> >
> > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "n0p [Luis
> > Bernal]" <lbernal@> wrote:
> >>
> >> Be warned: the usb specifies a max of 100 mA per device, but you can
> >> negotiate up to 500mA
> >>
> >> Newer motherboards and laptops come protected aganist these uses (very
> >> common, but out of the standard) but i would not recommend using it on
> > older or cheap computers.
> >
> >
> >
>

692. Re: [UV-3R] Re: mega409shop-estimated ship date

Yahoo group: UV-3R (2011)
Date: 2011-07-03 14:05:43 UTC
From: dave jenkins
Topic: 425 Message: 692

Ordered from hk360radio on ebay, ordered 24th june and received 2nd july.

On Thu, Jun 30, 2011 at 9:27 PM, df4nr <hammail@...> wrote:

> **
>
>
> Hi,
>
> I have had plenty of shipments for HK/China and Singapore, also from
> 409shop. Here the statistics of the last months to Germany:
>
> Ordered shipped received dd/mm
> 13/04 15/04 04/05
> 21/04 23/04 03/05
> 21/04 22/04 29/04
> 21/04 01/05 06/05
> 23/04 25/04 12/05
> 24/04 20/05!! 03/06 !!
> 26/04 28/04 06/05
> 28/04 04/05 16/05
> 28/04 01/05 10/05
> 28/04 29/04 20/05
> 28/04 29/04 12/05
> 03/05 04/05 11/05
> 09/05 10/05 30/05
> 10/05 11/05 17/05
> 10/05 11/05 03/06
> 15/05 16/05 not yet as of 30/06
> 15/05 16/05 28/05
> 15/05 17/05 28/05
> 25/05 26/05 not yet as of 30/06
> 05/06 08/06 not yet as of 30/06
> 05/06 09/06 27/06
> 11/06 13/06 21/06
> 12/06 13/06 22/06
> 14/06 15/06 28/06
>
> from 7 days to 2 months.
> BTW: from ~100 shipments from Asia 1 lost, from USA from 10+ shipments also
> 1 lost the last 2-3 years.
>
> vy73 Bernie
>
> --- In UV-3R@yahoogroups.com, "Dennis" <n5ack@...> wrote:

> >
> > I've bought my fair share of equipment from Hong Kong.
> > Some arrived in as little as 10 days, once I had a battery take 2 months.
> By that time, I had forgotten I even ordered it.
> > It looks like the holdup most of the time is at customs. They are just
> playing it safe with overseas shipments, and with a good reason.
> >
> > --- In UV-3R@yahoogroups.com, "dl6er_ham" <dderigs@> wrote:
> > >
> > > Bought 2 of them at mega409.
> > >
> > > First took abt. 3 weeks, second only 7 days...
> > >
> > > Strange strange...
> > >
> > > --- In UV-3R@yahoogroups.com, "BobbyM" <bbbymcneill@> wrote:
> > > >
> > > > I've been looking around at the different radio sellers on ebay and
> had a question about mega409shop's shipping. On Ebay the estimated delivery
> date to my address(Alabama) shows to be between "Thu. Jul. 21 and Wed. Aug.
> 3". I understand this is coming directly from China, but good grief-it
> shouldn't take over a month to get here! So my question is for anyone that
> has bought anything from mega409shop-how long did it take to get to you?
> Surely those arrival dates are off somehow-I can't imagine shipping taking
> that long!
> > > >
> > >
> >
>
>
>

693. Output Filter

Yahoo group: UV-3R (2011)
Date: 2011-07-04 11:05:29 UTC
From: Leon
Topic: 693 Message: 693

Hi there,

The output harmonics on 2m varies from -12db to -35db, this was measured over 6 units.

I stuck the filter design into RFsim99 and it came up with a solution that gives about 3 to 10db more suppression on the 2m second harmonic.

What I do is to remove C158 and fit a 33pF hi q cap to C89 position.
I currently only have 0603 caps so its a bit of a mission.I use digikey part number 490-4864-1-ND

On the next order I'll check if there is really bad ones, then I'll first try Leigh's mod, I have some 0805 33pF caps.

Regards
Leon

694. Re: [UV-3R] Output Filter

Yahoo group: UV-3R (2011)
Date: 2011-07-04 20:55:38 UTC
From: Roberto Ferrari
Topic: 693 Message: 694

dirty dirty signal out of the UV-3R I can keyup other radios even if they are on different frequencies and even if the decoder is on.
I don't think these radio are FCC approved, they cannot be with these specs. Also, don't get too close to the TV or YOU WILL BLOW something out.

--- On Mon, 7/4/11, Leon <zs6lmg@...> wrote:

From: Leon <zs6lmg@...>
Subject: [UV-3R] Output Filter
To: UV-3R@yahoogroups.com
Date: Monday, July 4, 2011, 5:05 AM

Hi there,

The output harmonics on 2m varies from -12db to -35db, this was measured over 6 units.

I stuck the filter design into RFsim99 and it came up with a solution that gives about 3 to 10db more suppression on the 2m second harmonic.

What I do is to remove C158 and fit a 33pF hi q cap to C89 position.
I currently only have 0603 caps so its a bit of a mission.I use digikey part number 490-4864-1-ND

On the next order I'll check if there is really bad ones, then I'll first try Leigh's mod, I have some 0805 33pF caps.

Regards
Leon

695. Nagoya NA-636 SMA Dual Band.

Yahoo group: UV-3R (2011)
Date: 2011-07-05 15:04:41 UTC
From: F8BDX
Topic: 695 Message: 695

Good morning.
I have an antenna Nagoya NA-636.
rubber discards the Superior Bin.
I do not trust.
as it is foldable for UHF I do not know if it has to be back ??
excuse me for the translation HI
thank you and 73

696. Re: Output Filter

Yahoo group: UV-3R (2011)
Date: 2011-07-05 15:02:41 UTC
From: Leon
Topic: 693 Message: 696

Hi There,

I really do not know what you are on about, the spectral purity of the radios I have tested is quite good, it was/is only the second harmonic that falls at +/- 290Mhz that is a problem. The deviation I measured is perfect. Keying up other radios probably means the other radios has un-tuned front ends.

With the second harmonic fix, I cannot see why these little radios would not make FCC part 90 approval.

Leon

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> dirty dirty signal out of the UV-3RÂ I can keyup other radios even if they are on different frequencies and even if the decoder is on.
> I don't think these radio are FCC approved,Â they cannot be with these specs.Â Â Also, don't get too close to the TV or YOU WILL BLOW something out.Â
> Â
> Â
>
> --- On Mon, 7/4/11, Leon <zs6lmg@...> wrote:
>
>
> From: Leon <zs6lmg@...>
> Subject: [UV-3R] Output Filter
> To: UV-3R@yahoogroups.com
> Date: Monday, July 4, 2011, 5:05 AM

<SNIP>

697. Re: [UV-3R] Nagoya NA-636 SMA Dual Band.

Yahoo group: UV-3R (2011)
Date: 2011-07-05 15:43:58 UTC
From: Mike and Kathy Lindsay
Topic: 695 Message: 697

I can not comment on the quality of this antenna. It is intended to be extended for 2 m and short (unextended) for 70 cm.

Mike AD7RZ

On 7/5/2011 8:04 AM, F8BDX wrote:
> Nagoya NA-636

698. DUAL BAND RH771

Yahoo group: UV-3R (2011)
Date: 2011-07-05 16:17:45 UTC
From: Lee - N9LO
Topic: 698 Message: 698

I purchased an antenna on ebay from China. It was called "DUAL BAND RH771 Long Antenna SMA-Male for Yaesu ICOM" and is 15" or 39cm long. In their ad he states, "please note, this antenna is not original diamond antennas, it is good quality replacement antenna." On the antenna it says, "DIAMOND RH 771". I finally got my SMA adapter for my Future Tech AW07A antenna analyser. I put the antenna on a magnetic mount on my truck. On the 70cm band the SWR was 1.4 at 420mhz with a low of 1.0 at 430mhz and an SWR of 2.6 at 450mhz. On 2 meters the SWR is 1.0 down at 138mhz, below band in the US, 2.3 at 144mhz and and 2.7 at 148mhz. Could these antennas be factory rejects that did not pass the final test?

Lee - N9LO

699. Re: DUAL BAND RH771

Yahoo group: UV-3R (2011)
Date: 2011-07-05 18:50:43 UTC
From: Richard R
Topic: 698 Message: 699

--- In UV-3R@yahoogroups.com, "Lee - N9LO" <mr.olson@...> wrote:
Could these antennas be factory rejects that did not pass the final test?
>
> Lee - N9LO
>

Hell no !
These are REAL genuine fakes !ha ha !
But for the european market they will perform well enough cause we use 144 to 146 and 430 to 440 Mhz.

best regards
Richard - PA5RR

700. Volume fix

Yahoo group: UV-3R (2011)
Date: 2011-07-05 18:44:09 UTC
From: Richard R
Topic: 700 Message: 700

I just uploaded a photo to illustrate you CAN perform a volume fix!
And you don't need a microscope to do so. hi hi
Look in the volume-fix album and you see for yourself.
Added a little comment as well.
73
Richard PA5RR

701. Re: [UV-3R] DUAL BAND RH771

Yahoo group: UV-3R (2011)
Date: 2011-07-05 20:05:38 UTC
From: James Hall
Topic: 698 Message: 701

I've heard somewhere before that this is typical of chinese antennas you might find on ebay. I really wish I could remember where I read that so I could send you to the source. I'd really like to get my hands on an antenna analyser one day to check out some I have around here. I can bum a MFJ one but it only goes up to 2m, doesn't cover 440.

On Tue, Jul 5, 2011 at 12:17 PM, Lee - N9LO <mr.olson@...> wrote:

> **
>
>
> I purchased an antenna on ebay from China. It was called "DUAL BAND RH771
> Long Antenna SMA-Male for Yaesu ICOM" and is 15" or 39cm long. In their ad
> he states, "please note, this antenna is not original diamond antennas, it
> is good quality replacement antenna." On the antenna it says, "DIAMOND RH
> 771". I finally got my SMA adapter for my Future Tech AW07A antenna
> analyser. I put the antenna on a magnetic mount on my truck. On the 70cm
> band the SWR was 1.4 at 420mhz with a low of 1.0 at 430mhz and an SWR of 2.6
> at 450mhz. On 2 meters the SWR is 1.0 down at 138mhz, below band in the US,
> 2.3 at 144mhz and and 2.7 at 148mhz. Could these antennas be factory rejects
> that did not pass the final test?
>
> Lee - N9LO
>
>
>

702. Re: Volume fix

Yahoo group: UV-3R (2011)
Date: 2011-07-06 08:36:01 UTC
From: JOHN
Topic: 700 Message: 702

Can you do a closeup showing exactly where to solder the resistor.
Thanks

--- In UV-3R@yahoogroups.com, "Richard R" <pa5rr@...> wrote:
>
> I just uploaded a photo to illustrate you CAN perform a volume fix!
> And you don't need a microscope to do so. hi hi
> Look in the volume-fix album and you see for yourself.
> Added a little comment as well.
> 73
> Richard PA5RR
>

703. Re: Volume fix

Yahoo group: UV-3R (2011)
Date: 2011-07-06 12:30:46 UTC
From: pa7two
Topic: 700 Message: 703

Hi Richard,

Could you please upload photos of the exact location for this resistor?

Looks like you are loading the audio amplifier with an extra 56 ohms, correct? Please explain?

Thanks a lot in advance,

Vy 73, de Kees - pa7two - m5two

--- In UV-3R@yahoogroups.com, "JOHN" <johnspillett@...> wrote:
>
> Can you do a closeup showing exactly where to solder the resistor.
> Thanks
>
> --- In UV-3R@yahoogroups.com, "Richard R" <pa5rr@> wrote:
> >
> > I just uploaded a photo to illustrate you CAN perform a volume fix!
> > And you don't need a microscope to do so. hi hi
> > Look in the volume-fix album and you see for yourself.
> > Added a little comment as well.
> > 73
> > Richard PA5RR
> >
>

704. Re: Volume fix

Yahoo group: UV-3R (2011)
Date: 2011-07-06 17:27:40 UTC
From: Richard R
Topic: 700 Message: 704

--- In UV-3R@yahoogroups.com, "pa7two" <m5two@...> wrote:
>
> Hi Richard,
>
> Could you please upload photos of the exact location for this resistor?
>
> Looks like you are loading the audio amplifier with an extra 56 ohms, correct? Please explain?
>
> Thanks a lot in advance,
>
> Vy 73, de Kees - pa7two - m5two
>
> --- In UV-3R@yahoogroups.com, "JOHN" <johnspillett@> wrote:
> >
> > Can you do a closeup showing exactly where to solder the resistor.
> > Thanks
> >
> > --- In UV-3R@yahoogroups.com, "Richard R" <pa5rr@> wrote:
> > >
> > > I just uploaded a photo to illustrate you CAN perform a volume fix!
> > > And you don't need a microscope to do so. hi hi
> > > Look in the volume-fix album and you see for yourself.
> > > Added a little comment as well.
> > > 73
> > > Richard PA5RR
> > >
> >
>
The resistor is in series with the speaker so indeed it's an extra load.
Photo's are as close -up as can be I'm afraid ;-)
I think it's obvious were to place the resistor !

Richard - PA5RR

705. New poll for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-07-06 17:25:02 UTC
From: UV-3R@yahoogroups.com
Topic: 705 Message: 705

Enter your vote today! A new poll has been created for the
UV-3R group:

Did You buy a dualband antenna

o Yes
o No
o Other

To vote, please visit the following web page:
http://groups.yahoo.com/group/UV-3R/surveys?id=2687045

Note: Please do not reply to this message. Poll votes are
not collected via email. To vote, you must go to the Yahoo! Groups
web site listed above.

Thanks!

706. Re: Another UV-3R clone with More Button

Yahoo group: UV-3R (2011)
Date: 2011-07-06 17:33:35 UTC
From: mchenryproj
Topic: 503 Message: 706

It would be a minor leap of faith but I am pretty sure you could sell one off darn quick on this list or the list set up for that radio.

Sean
KB8JNE

707. The UV3r "DSP"

Yahoo group: UV-3R (2011)
Date: 2011-07-06 19:05:55 UTC
From: John
Topic: 707 Message: 707

Does the DSP work in both transmit and receive, and how effective is it? This may be a neat little gadget to get just for the "geek" factor.

708. Re: [UV-3R] The UV3r "DSP"

Yahoo group: UV-3R (2011)
Date: 2011-07-06 21:38:20 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 707 Message: 708

The DSP is most of the radio. It isn't just used as a de-noiser like in some HF radios.

Leigh/WA5ZNU
On Jul 6, 2011 12:17 PM, "John" <jl_wilkerson@...> wrote:
> Does the DSP work in both transmit and receive, and how effective is it?
This may be a neat little gadget to get just for the "geek" factor.
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

709. Re: [UV-3R] The UV3r "DSP"

Yahoo group: UV-3R (2011)
Date: 2011-07-07 00:03:30 UTC
From: John Wilkerson
Topic: 707 Message: 709

confused.. please elaborate.

On 7/6/2011 17:38, Leigh L Klotz Jr WA5ZNU wrote:
>
>
> The DSP is most of the radio. It isn't just used as a de-noiser like in
> some HF radios.
>
> Leigh/WA5ZNU
>

710. Re: [UV-3R] Re: Volume fix

Yahoo group: UV-3R (2011)
Date: 2011-07-07 03:24:18 UTC
From: Mike and Kathy Lindsay
Topic: 700 Message: 710

I believe it was done this way:
The spring was removed and soldered to one end of the resistor. The other end of the resistor was soldered to the pad the spring was on. A plastic insulator separates the spring from the pad but is nearly in the same position it was originally so as to contact the speaker terminal.

Mike AD7RZ

711. Re: [UV-3R] The UV3r "DSP"

Yahoo group: UV-3R (2011)
Date: 2011-07-07 05:29:31 UTC
From: Leigh L. Klotz, Jr WA5ZNU
Topic: 707 Message: 711

John,

It's not exactly misleading, but it's a different use of the term DSP
than you might be expecting from ham gear. Even though Ii says DSP on
the box, but that doesn't mean that the DSP is programmed for noise
reduction or other type of things you see in "DSP Speakers" or on some
of the mid-range HF rigs.

The UV-3R has two main ICs in it, one is the microcontroller than runs
the buttons and LCD and so on, and the other is the "DSP Chip" which is
a radio chip with digital-to-analog converters, and analog-to-digital
converters, and a host of other stuff that you can see here in the block
diagram of the chip. It's a "phasing" or SDR-type of device, but since
the main data flow is set inside the chip already (modulation, etc)
there's not a lot more that can be done with it than what it already does.

Here's the chip's block diagram:

http://detail.china.alibaba.com/buyer/offerdetail/view_large_pics.htm?offerId=868195531

For the radio itself, the UV-3R schematic and block diagram in the files
section of the UV-3R group shows how this chip is used in the UV-3R.
It's pretty much the whole radio.

There's a potential for re-programming the microcontroller in the UV-3R,
but it may an arduous task to figure it out, and in the end it probably
won't give many fundamental new capabilities. The main IC can't do 900
MHz, and there's not enough room to put in another set of output filters
for 222 Mhz, or 50 MHz, so there's not a whole lot you can do to hack
around with this radio as is.

Leigh/WA5ZNU

On 07/06/2011 05:03 PM, John Wilkerson wrote:
> confused.. please elaborate.
>
> On 7/6/2011 17:38, Leigh L Klotz Jr WA5ZNU wrote:
>>
>>
>> The DSP is most of the radio. It isn't just used as a de-noiser like in
>> some HF radios.
>>
>> Leigh/WA5ZNU
>>
>
> ------------------------------------
>

> Yahoo! Groups Links
>
>
>

712. Re: The UV3r "DSP"

Yahoo group: UV-3R (2011)
Date: 2011-07-07 10:14:21 UTC
From: pa3bya@amsat.org
Topic: 707 Message: 712

SSB?
Packet Radio??
DStar??

don't think this would be a trivial task to implement.

Gerrit.

--- In UV-3R@yahoogroups.com, "Leigh L. Klotz, Jr WA5ZNU" <leigh@...> wrote:
>
> John,
>
> ..... so there's not a whole lot you can do to hack
> around with this radio as is.
>
> Leigh/WA5ZNU
>
>

713. Re: The UV3r "DSP"

Yahoo group: UV-3R (2011)
Date: 2011-07-07 10:24:02 UTC
From: PA3HMP
Topic: 707 Message: 713

Maybe there is a possebillety for exended rx range ?
Or 150kHz wide FM on 70cm ?

Mark

--- In UV-3R@yahoogroups.com, "Leigh L. Klotz, Jr WA5ZNU" <leigh@...> wrote:
>
> John,
>
> It's not exactly misleading, but it's a different use of the term DSP
> than you might be expecting from ham gear. Even though Ii says DSP on
> the box, but that doesn't mean that the DSP is programmed for noise
> reduction or other type of things you see in "DSP Speakers" or on some
> of the mid-range HF rigs.
>
> The UV-3R has two main ICs in it, one is the microcontroller than runs
> the buttons and LCD and so on, and the other is the "DSP Chip" which is
> a radio chip with digital-to-analog converters, and analog-to-digital
> converters, and a host of other stuff that you can see here in the block
> diagram of the chip. It's a "phasing" or SDR-type of device, but since
> the main data flow is set inside the chip already (modulation, etc)
> there's not a lot more that can be done with it than what it already does.
>
> Here's the chip's block diagram:
>
> http://detail.china.alibaba.com/buyer/offerdetail/view_large_pics.htm?offerId=868195531
>
>
> For the radio itself, the UV-3R schematic and block diagram in the files
> section of the UV-3R group shows how this chip is used in the UV-3R.
> It's pretty much the whole radio.
>
> There's a potential for re-programming the microcontroller in the UV-3R,
> but it may an arduous task to figure it out, and in the end it probably
> won't give many fundamental new capabilities. The main IC can't do 900
> MHz, and there's not enough room to put in another set of output filters
> for 222 Mhz, or 50 MHz, so there's not a whole lot you can do to hack
> around with this radio as is.
>
> Leigh/WA5ZNU
>
> On 07/06/2011 05:03 PM, John Wilkerson wrote:
> > confused.. please elaborate.
> >
> > On 7/6/2011 17:38, Leigh L Klotz Jr WA5ZNU wrote:

> >>
> >>
> >> The DSP is most of the radio. It isn't just used as a de-noiser like in
> >> some HF radios.
> >>
> >> Leigh/WA5ZNU
> >>
> >
> > ------------------------------------
> >
> > Yahoo! Groups Links
> >
> >
> >
>

714. Antenna.

Yahoo group: UV-3R (2011)
Date: 2011-07-06 08:36:07 UTC
From: F8BDX
Topic: 714 Message: 714

Hello everyone.
for testing of antennas, the best result here is with the antenna
VHF 1 / 4 wave Kenwood RA-3 Telescopic hi
it's really exelente.
(only for VHF)
73

715. Speaker/Mike

Yahoo group: UV-3R (2011)
Date: 2011-07-07 15:48:27 UTC
From: JOHN
Topic: 715 Message: 715

Which of the many available are compatible with the UV-3R?

Thanks

716. Re: Speaker/Mike

Yahoo group: UV-3R (2011)
Date: 2011-07-07 16:32:24 UTC
From: Richard R
Topic: 715 Message: 716

--- In UV-3R@yahoogroups.com, "JOHN" <johnspillett@...> wrote:
>
> Which of the many available are compatible with the UV-3R?
>
> Thanks
>

Yaesu MH-34
73 Richard PA5RR

717. Re: The UV3r "DSP"

Yahoo group: UV-3R (2011)
Date: 2011-07-07 17:16:46 UTC
From: pd0rtl
Topic: 707 Message: 717

The DSP is nice option.
it is only a shame that the "DSP" filtering kick so late in.
only if a voice realy is in bad noise it kicks in, and ehm, ye, the noise is gone.

--- In UV-3R@yahoogroups.com, pa3bya@... wrote:
>
> SSB?
> Packet Radio??
> DStar??
>
> don't think this would be a trivial task to implement.
>
> Gerrit.
>
> --- In UV-3R@yahoogroups.com, "Leigh L. Klotz, Jr WA5ZNU" <leigh@> wrote:
> >
> > John,
> >
> > ..... so there's not a whole lot you can do to hack
> > around with this radio as is.
> >
> > Leigh/WA5ZNU
> >
> >
>

718. Programming the UV-3

Yahoo group: UV-3R (2011)
Date: 2011-07-08 01:31:46 UTC
From: Ken Simpson, W8EK
Topic: 718 Message: 718

I have a UV-3 that I would like to program from the computer. I have the correct cable (I think), but the manual does not say how to get it into "clone" mode, and then once in to "clone" mode, which button to push to send data or to receive data.

Does anyone have this information?

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

719. Re: [UV-3R] Programming the UV-3

Yahoo group: UV-3R (2011)
Date: 2011-07-08 02:04:08 UTC
From: Roberto Ferrari
Topic: 718 Message: 719

I don't think it works with the VX-3R cable

--- On Thu, 7/7/11, Ken Simpson, W8EK <KenW8EK@...> wrote:

From: Ken Simpson, W8EK <KenW8EK@gmail.com>
Subject: [UV-3R] Programming the UV-3
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Date: Thursday, July 7, 2011, 7:31 PM

I have a UV-3 that I would like to program from the computer. I have

the correct cable (I think), but the manual does not say how to get it

into "clone" mode, and then once in to "clone" mode, which button to

push to send data or to receive data.

Does anyone have this information?

Thanks.

73,

Ken, W8EK

Ken Simpson

E-mail to W8EK@... or W8EK@...

Voice Phone (352) 732-8400

720. Re: [UV-3R] Programming the UV-3

Yahoo group: UV-3R (2011)
Date: 2011-07-08 03:27:07 UTC
From: Donald Warren
Topic: 718 Message: 720

If you've alreay downloaded the program, it's pretty easy. Click on the device button and then click on read or write, of course you have to have the radio connected and on. I just programmed mine and didn't have any problem, worked like a charm, but I ordered a cable from Fleetwood Digital Products

then downloaded the program from 888radioshop. Godd luck.
Don
DONALD J. WARREN
DBA, MBA, CMPI
Director
National Protective Agency
Tacoma, Washington
(253)539-0404

From: "Ken Simpson, W8EK" <KenW8EK@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Thursday, July 7, 2011 6:31 PM
Subject: [UV-3R] Programming the UV-3

I have a UV-3 that I would like to program from the computer. I have
the correct cable (I think), but the manual does not say how to get it
into "clone" mode, and then once in to "clone" mode, which button to
push to send data or to receive data.

Does anyone have this information?

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@FLHam.net or W8EK@...
Voice Phone (352) 732-8400

721. Re: [UV-3R] Programming the UV-3

Yahoo group: UV-3R (2011)
Date: 2011-07-08 04:07:08 UTC
From: Roberto Ferrari
Topic: 718 Message: 721

in other words just turn the radio on after you plug the programming cable into it and there're s no buttons to push on the radio before or after the execution of the software,
 RIGHT ?

--- On Thu, 7/7/11, Donald Warren <dwarren327@...> wrote:

From: Donald Warren <dwarren327@yahoo.com>
Subject: Re: [UV-3R] Programming the UV-3
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Date: Thursday, July 7, 2011, 9:27 PM

If you've alreay downloaded the program, it's pretty easy. Click on the device button and then click on read or write, of course you have to have the radio connected and on. I just programmed mine and didn't have any problem, worked like a charm, but I ordered a cable from Fleetwood Digital Products

then downloaded the program from 888radioshop. Godd luck.
Don

DONALD J. WARREN
DBA, MBA, CMPI
Director
National Protective Agency
Tacoma, Washington
(253)539-0404

From: "Ken Simpson, W8EK" <KenW8EK@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Thursday, July 7, 2011 6:31 PM
Subject: [UV-3R] Programming the UV-3

I have a UV-3 that I would like to program from the computer. I have
the correct cable (I think), but the manual does not say how to get it
into "clone" mode, and then once in to "clone" mode, which button to
push to send data or to receive data.

Does anyone have this information?

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@arrl.net
Voice Phone (352) 732-8400

722. Re: Volume fix

Yahoo group: UV-3R (2011)
Date: 2011-07-07 15:58:07 UTC
From: Richard R
Topic: 700 Message: 722

--- In UV-3R@yahoogroups.com, Mike and Kathy Lindsay <klindsay1@...> wrote:
>
> I believe it was done this way:
> The spring was removed and soldered to one end of the resistor. The
> other end of the resistor was soldered to the pad the spring was on. A
> plastic insulator separates the spring from the pad but is nearly in the
> same position it was originally so as to contact the speaker terminal.
>
> Mike AD7RZ
>

Yep You got it right !
Richard.PA5RR

723. Re: [UV-3R] Programming the UV-3

Yahoo group: UV-3R (2011)
Date: 2011-07-08 08:37:02 UTC
From: Mark Meece
Topic: 718 Message: 723

On 7/8/2011 12:07 AM, Roberto Ferrari wrote:
>
>
> *in other words just turn the radio on after you plug the programming
> cable into it and there're s no buttons to push on the radio before or
> after the execution of the software, RIGHT ?
> *
> --- On *Thu, 7/7/11, Donald Warren /<dwarren327@...>/* wrote:
>

Correct!

There is nothing you have to operate on the radio itself.

Mark, N8ICW
Miamisburg, Ohio

724. RE: [UV-3R] Programming the UV-3

Yahoo group: UV-3R (2011)
Date: 2011-07-08 09:27:14 UTC
From: Douglas - WA1SFH
Topic: 718 Message: 724

I hope the following will be helpful.

Step 1:
DOWNLOAD the BF_3R Programming SOFTWARE onto your computer's hard drive.

Step 2:
INSTALL the BF_3R Programming Software onto your computer.

Step 3:
Connect the Programming CABLE to your computer and UV-3R.

Step 4:
Turn the UV-3R "ON"

Step 5:
Open the BF_3R SOFTWARE from the computer DESKTOP.

Step 6:
SELECT "Frequency Range" to display "V-UHF"
- Start loading the Frequencies/Repeaters into memory slots
- Save file with a file name

Step 7:
From MENU bar click on " DEVICE"
- Click on "WRITE"
- Watch the transfer of memory frequencies from computer to UV-3R.

Step 8:
Disconnect, etc.

Step 9:
PLAY with your RADIO. :-)

Regards,
Douglas Sharafanowich, WA1SFH

CT ARES (Region 2) - Member
Milford Amateur Radio Assoc. (MARA) - Member

Shore Point Amateur Radio Club (SPARC) - Member

Milford Community Emergengy Response Team (CERT) - Member

Boy Scouts - RADIO Merit Badge Counselor

Contact Info:

168 Housatonic Drive, Milford, CT 06460

Home: 203-876-1189

Cell: 203-494-3885

email: wa1sfh@...

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Mark Meece
Sent: Friday, July 08, 2011 4:37 AM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Programming the UV-3

On 7/8/2011 12:07 AM, Roberto Ferrari wrote:

in other words just turn the radio on after you plug the programming cable into it and there're s no buttons to push on the radio before or after the execution of the software, RIGHT ?

--- On Thu, 7/7/11, Donald Warren <mailto:dwarren327@...> <dwarren327@...> wrote:

Correct!

There is nothing you have to operate on the radio itself.

Mark, N8ICW
Miamisburg, Ohio

725. Re: [UV-3R] Programming the UV-3

Yahoo group: UV-3R (2011)
Date: 2011-07-08 10:32:16 UTC
From: George Andrews
Topic: 718 Message: 725

Group,

Douglas has provided excellent instructions! It doesn't get any simpler. This software is probably one of the best of Chinese origin. It permits printout of your programmed data, a feature I find very useful.

George
N1YAE

----- Original Message -----
From: Douglas - WA1SFH
To: UV-3R@yahoogroups.com
Sent: Friday, July 08, 2011 5:27 AM
Subject: RE: [UV-3R] Programming the UV-3

I hope the following will be helpful.

Step 1:
DOWNLOAD the BF_3R Programming SOFTWARE onto your computer's hard drive.

Step 2:
INSTALL the BF_3R Programming Software onto your computer.

Step 3:
Connect the Programming CABLE to your computer and UV-3R.

Step 4:
Turn the UV-3R "ON"

Step 5:
Open the BF_3R SOFTWARE from the computer DESKTOP.

Step 6:
SELECT "Frequency Range" to display "V-UHF"
- Start loading the Frequencies/Repeaters into memory slots
- Save file with a file name

Step 7:
From MENU bar click on " DEVICE"
- Click on "WRITE"
- Watch the transfer of memory frequencies from computer to UV-3R.

Step 8:
Disconnect, etc.

Step 9:
PLAY with your RADIO. :-)

Regards,
Douglas Sharafanowich, WA1SFH

CT ARES (Region 2) - Member
Milford Amateur Radio Assoc. (MARA) - Member

Shore Point Amateur Radio Club (SPARC) - Member

Milford Community Emergengy Response Team (CERT) - Member

Boy Scouts - RADIO Merit Badge Counselor

Contact Info:

168 Housatonic Drive, Milford, CT 06460

Home: 203-876-1189

Cell: 203-494-3885

email: wa1sfh@...

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Mark Meece
Sent: Friday, July 08, 2011 4:37 AM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Programming the UV-3

On 7/8/2011 12:07 AM, Roberto Ferrari wrote:

in other words just turn the radio on after you plug the programming cable into it and there're s no buttons to push on the radio before or after the execution of the software, RIGHT ?

--- On Thu, 7/7/11, Donald Warren <dwarren327@...> wrote:

Correct!

There is nothing you have to operate on the radio itself.

Mark, N8ICW
Miamisburg, Ohio

726. Re: [UV-3R] Programming the UV-3

Yahoo group: UV-3R (2011)
Date: 2011-07-08 12:21:49 UTC
From: Ken Simpson, W8EK
Topic: 718 Message: 726

That is what I tried, but it is not working. I thought maybe there
was more to it.

Thanks.

73,

Ken, W8EK

Donald Warren wrote, On 7/7/2011 11:27 PM:
>
>
> If you've alreay downloaded the program, it's pretty easy. Click on the
> device button and then click on read or write, of course you have to
> have the radio connected and on. I just programmed mine and didn't have
> any problem, worked like a charm, but I ordered a cable from Fleetwood
> Digital Products
> then downloaded the program from 888radioshop. Godd luck.
> Don
> *DONALD J. WARREN*
> * DBA, MBA, CMPI ** *
> * Director *
> * National Protective Agency *
> * Tacoma, Washington *
> * (253)539-0404 *
> **
> * *
> **
>
> *From:* "Ken Simpson, W8EK" <KenW8EK@...>
> *To:* "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> *Sent:* Thursday, July 7, 2011 6:31 PM
> *Subject:* [UV-3R] Programming the UV-3
>
>
>
> I have a UV-3 that I would like to program from the computer. I have
> the correct cable (I think), but the manual does not say how to get it
> into "clone" mode, and then once in to "clone" mode, which button to
> push to send data or to receive data.
>
> Does anyone have this information?
>
> Thanks.
>
> 73,

>
> Ken, W8EK
>
> Ken Simpson
> E-mail to W8EK@... <mailto:W8EK%40FLHam.net> or W8EK@...
> <mailto:W8EK%40arrl.net>
> Voice Phone (352) 732-8400
>
>

727. Re: [UV-3R] Programming the UV-3

Yahoo group: UV-3R (2011)
Date: 2011-07-08 13:10:28 UTC
From: Reg
Topic: 718 Message: 727

I have to say originally I too could not get it to work. Turned
out there is a com port to be configured.

If I recall there is a part of the program that decides on com
port. Also my Win7 had to have the win7 usb drivers installed
from the website.

Reg

On 08/07/2011 13:21, Ken Simpson, W8EK wrote:
> That is what I tried, but it is not working. I thought maybe there
> was more to it.
>
> Thanks.
>
> 73,
>
> Ken, W8EK
>
> Donald Warren wrote, On 7/7/2011 11:27 PM:
> >
> >
> > If you've alreay downloaded the program, it's pretty easy.
> Click on the
> > device button and then click on read or write, of course you
> have to
> > have the radio connected and on. I just programmed mine and
> didn't have
> > any problem, worked like a charm, but I ordered a cable from
> Fleetwood
> > Digital Products
> > then downloaded the program from 888radioshop. Godd luck.
> > Don
> > *DONALD J. WARREN*
> > * DBA, MBA, CMPI ** *
> > * Director *
> > * National Protective Agency *
> > * Tacoma, Washington *
> > * (253)539-0404 *
> > **
> > * *
> > **
> >
> > *From:* "Ken Simpson, W8EK" <KenW8EK@...
> <mailto:KenW8EK%40gmail.com>>
> > *To:* "UV-3R@yahoogroups.com

> <mailto:UV-3R%40yahoogroups.com>" <UV-3R@yahoogroups.com
> <mailto:UV-3R%40yahoogroups.com>>
> > *Sent:* Thursday, July 7, 2011 6:31 PM
> > *Subject:* [UV-3R] Programming the UV-3
> >
> >
> >
> > I have a UV-3 that I would like to program from the computer.
> I have
> > the correct cable (I think), but the manual does not say how
> to get it
> > into "clone" mode, and then once in to "clone" mode, which
> button to
> > push to send data or to receive data.
> >
> > Does anyone have this information?
> >
> > Thanks.
> >
> > 73,
> >
> > Ken, W8EK
> >
> > Ken Simpson
> > E-mail to W8EK@... <mailto:W8EK%40FLHam.net>
> <mailto:W8EK%40FLHam.net> or W8EK@... <mailto:W8EK%40arrl.net>
> > <mailto:W8EK%40arrl.net>
> > Voice Phone (352) 732-8400
> >
> >
>
>

-

728. Re: [UV-3R] Programming the UV-3

Yahoo group: UV-3R (2011)
Date: 2011-07-08 13:25:40 UTC
From: Erwin Vink
Topic: 718 Message: 728

it works great on windows 7 , also the repeater files from europa works fine,
is there any repeater data base file for w2/w3 need theme for may vacation round
trip in east usa
thanks Erwin 73 pa3gan

From: "Ken Simpson, W8EK" <KenW8EK@...>
To: UV-3R@yahoogroups.com
Sent: Fri, July 8, 2011 2:21:49 PM
Subject: Re: [UV-3R] Programming the UV-3

That is what I tried, but it is not working. I thought maybe there
was more to it.

Thanks.

73,

Ken, W8EK

Donald Warren wrote, On 7/7/2011 11:27 PM:
>
>
> If you've alreay downloaded the program, it's pretty easy. Click on the
> device button and then click on read or write, of course you have to
> have the radio connected and on. I just programmed mine and didn't have
> any problem, worked like a charm, but I ordered a cable from Fleetwood
> Digital Products
> then downloaded the program from 888radioshop. Godd luck.
> Don
> *DONALD J. WARREN*
> * DBA, MBA, CMPI ** *
> * Director *
> * National Protective Agency *
> * Tacoma, Washington *
> * (253)539-0404 *
> **
> * *
> **
>
> *From:* "Ken Simpson, W8EK" <KenW8EK@...>
> *To:* "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> *Sent:* Thursday, July 7, 2011 6:31 PM
> *Subject:* [UV-3R] Programming the UV-3
>
>

>
> I have a UV-3 that I would like to program from the computer. I have
> the correct cable (I think), but the manual does not say how to get it
> into "clone" mode, and then once in to "clone" mode, which button to
> push to send data or to receive data.
>
> Does anyone have this information?
>
> Thanks.
>
> 73,
>
> Ken, W8EK
>
> Ken Simpson
> E-mail to W8EK@... <mailto:W8EK%40FLHam.net> or W8EK@...
> <mailto:W8EK%40arrl.net>
> Voice Phone (352) 732-8400
>
>

730. RE: [UV-3R] Programming the UV-3

Yahoo group: UV-3R (2011)
Date: 2011-07-08 14:02:33 UTC
From: Douglas - WA1SFH
Topic: 718 Message: 730

COM PORTS!
- I knew I had forgotten something! ;-)

I am using Windows XP

With this OS...
Go to START
Select SETTINGS
Select CONTROL PANEL
Select SYSTEM
Select HARDWARE
Select DEVICE MANAGER
Scroll down to PORTS
Observe and write down on paper which PORT is being used on your machine.
Go to BF_3R progam
In MENU bar SELECT PORTS
Click the appropriate PORT
Click OKAY.

Regards,
Douglas Sharafanowich, WA1SFH

CT ARES (Region 2) - Member
Milford Amateur Radio Assoc. (MARA) - Member

Shore Point Amateur Radio Club (SPARC) - Member

Milford Community Emergengy Response Team (CERT) - Member

Boy Scouts - RADIO Merit Badge Counselor

Contact Info:

168 Housatonic Drive, Milford, CT 06460

Home: 203-876-1189

Cell: 203-494-3885

email: wa1sfh@...

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Lee
Sent: Friday, July 08, 2011 9:43 AM
To: UV-3R@yahoogroups.com
Subject: RE: [UV-3R] Programming the UV-3

After you plug in the interface cable check you Hardware manager to see what COM port number it is using and set the software to the same. What works best for me is to start with the radio un-plugged and off. Plug the cable into the computer, start the software, put in the frequencies and settings, plug in the radio, turn the radio on, send the data to the radio. If I do not do it in this order I get an sometimes I get an error. Also, after programming the software sets my volume to 0 so don't forget to turn it back up.

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Ken Simpson, W8EK
Sent: Friday, July 08, 2011 7:22 AM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Programming the UV-3

That is what I tried, but it is not working. I thought maybe there was more to it.

Thanks.

73,

Ken, W8EK

Donald Warren wrote, On 7/7/2011 11:27 PM:
>
>
> If you've alreay downloaded the program, it's pretty easy. Click on the
> device button and then click on read or write, of course you have to
> have the radio connected and on. I just programmed mine and didn't have
> any problem, worked like a charm, but I ordered a cable from Fleetwood
> Digital Products
> then downloaded the program from 888radioshop. Godd luck.
> Don
> *DONALD J. WARREN*
> * DBA, MBA, CMPI ** *
> * Director *
> * National Protective Agency *
> * Tacoma, Washington *
> * (253)539-0404 *
> **
> * *
> **
>
> *From:* "Ken Simpson, W8EK" <KenW8EK@...
<mailto:KenW8EK%40gmail.com> >
> *To:* "UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> "
<UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> >
> *Sent:* Thursday, July 7, 2011 6:31 PM
> *Subject:* [UV-3R] Programming the UV-3
>
>
>

> I have a UV-3 that I would like to program from the computer. I have
> the correct cable (I think), but the manual does not say how to get it
> into "clone" mode, and then once in to "clone" mode, which button to
> push to send data or to receive data.
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> Does anyone have this information?
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> 73,
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> Ken, W8EK
>
> Ken Simpson
> E-mail to W8EK@... <mailto:W8EK%40FLHam.net>
<mailto:W8EK%40FLHam.net> or W8EK@... <mailto:W8EK%40arrl.net>
> <mailto:W8EK%40arrl.net>
> Voice Phone (352) 732-8400
>
>

731. Re: The UV3r "DSP"

Yahoo group: UV-3R (2011)
Date: 2011-07-08 14:48:55 UTC
From: john_kb0ne
Topic: 707 Message: 731

After playing around with SDR receivers and looking at the block diagram for this little radio, all I have to say is, "How Cool is that?". Basically an SDR/T in a tiny box.

I think the UV-3R has outrageously nerdie modification possibilities.

But that's just me..... John KB0NE

PS I have 3 of them on a slow boat from China... can't wait to get ahold of them.

--- In UV-3R@yahoogroups.com, "Leigh L. Klotz, Jr WA5ZNU" <leigh@...> wrote:

> The UV-3R has two main ICs in it, one is the microcontroller than runs
> the buttons and LCD and so on, and the other is the "DSP Chip" which is
> a radio chip with digital-to-analog converters, and analog-to-digital
> converters, and a host of other stuff that you can see here in the block
> diagram of the chip. It's a "phasing" or SDR-type of device, but since
> the main data flow is set inside the chip already (modulation, etc)
> there's not a lot more that can be done with it than what it already does.
>
> Here's the chip's block diagram:
>
> http://detail.china.alibaba.com/buyer/offerdetail/view_large_pics.htm?offerId=868195531

732. Re: [UV-3R] Programming the UV-3

Yahoo group: UV-3R (2011)
Date: 2011-07-08 15:09:52 UTC
From: Donald Warren
Topic: 718 Message: 732

Exactly, easiest radio I've ever programmed...

DONALD J. WARREN
DBA, MBA, CMPI
Director
National Protective Agency
Tacoma, Washington
(253)539-0404

From: Roberto Ferrari <nr7j@...>
To: UV-3R@yahoogroups.com
Sent: Thursday, July 7, 2011 9:07 PM
Subject: Re: [UV-3R] Programming the UV-3

in other words just turn the radio on after you plug the programming cable into it and there're s no buttons to push on the radio before or after the execution of the software,
 RIGHT ?

--- On Thu, 7/7/11, Donald Warren <dwarren327@...> wrote:

>From: Donald Warren <dwarren327@...>
>Subject: Re: [UV-3R] Programming the UV-3
>To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
>Date: Thursday, July 7, 2011, 9:27 PM
>
>
>
>If you've alreay downloaded the program, it's pretty easy. Click on the device button and then click on read or write, of course you have to have the radio connected and on. I just programmed mine and didn't have any problem, worked like a charm, but I ordered a cable from Fleetwood Digital Products
>
>then downloaded the program from 888radioshop. Godd luck.
>Don
>DONALD J. WARREN
>DBA, MBA, CMPI
>Director
>National Protective Agency
>Tacoma, Washington
>(253)539-0404
>
>
>
>From: "Ken Simpson, W8EK" <KenW8EK@...>
>To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
>Sent: Thursday, July 7, 2011 6:31 PM

>Subject: [UV-3R] Programming the UV-3
>
>
>I have a UV-3 that I would like to program from the computer. I have the correct cable (I think), but the manual does not say how to get it into "clone" mode, and then once in to "clone" mode, which button to push to send data or to receive data.Does anyone have this information?Thanks.73,Ken, W8EKKen SimpsonE-mail to W8EK@... or W8EK@... Phone (352) 732-8400

733. Re: [UV-3R] Programming the UV-3

Yahoo group: UV-3R (2011)
Date: 2011-07-08 20:01:19 UTC
From: robert calvert
Topic: 718 Message: 733

Not for me. I cant get 2 of my computers to recognize the usb cable. Keeps saying 'cant find driver for this device. Im even using the factory CD. I used different cables, radios, CDs.

From: Donald Warren <dwarren327@yahoo.com>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Friday, July 8, 2011 11:09 AM
Subject: Re: [UV-3R] Programming the UV-3

Exactly, easiest radio I've ever programmed...

DONALD J. WARREN
DBA, MBA, CMPI
Director
National Protective Agency
Tacoma, Washington
(253)539-0404

From: Roberto Ferrari <nr7j@...>
To: UV-3R@yahoogroups.com
Sent: Thursday, July 7, 2011 9:07 PM
Subject: Re: [UV-3R] Programming the UV-3

in other words just turn the radio on after you plug the programming cable into it and there're s no buttons to push on the radio before or after the execution of the software,
 RIGHT ?

--- On Thu, 7/7/11, Donald Warren <dwarren327@...> wrote:

>From: Donald Warren <dwarren327@...>
>Subject: Re: [UV-3R] Programming the UV-3
>To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
>Date: Thursday, July 7, 2011, 9:27 PM
>
>
>
>If you've alreay downloaded the program, it's pretty easy. Click on the device button and then click on read or write, of course you have to have the radio connected and on. I just programmed mine and didn't have any problem, worked like a charm, but I ordered a cable from Fleetwood Digital Products
>
>then downloaded the program from 888radioshop. Godd luck.
>Don
>DONALD J. WARREN
>DBA, MBA, CMPI
>Director
>National Protective Agency

>Tacoma, Washington
>(253)539-0404
>
>
>
>From: "Ken Simpson, W8EK" <KenW8EK@...>
>To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
>Sent: Thursday, July 7, 2011 6:31 PM
>Subject: [UV-3R] Programming the UV-3
>
>
>I have a UV-3 that I would like to program from the computer. I have the correct cable (I think), but the manual does not say how to get it into "clone" mode, and then once in to "clone" mode, which button to push to send data or to receive data. Does anyone have this information? Thanks. 73, Ken, W8EK Ken Simpson E-mail to W8EK@... or W8EK@... Voice Phone (352) 732-8400

734. Re: Return loss (impedance match) of Nagoya NA-701 antenna

Yahoo group: UV-3R (2011)
Date: 2011-07-08 20:16:15 UTC
From: andyn1ksn
Topic: 610 Message: 734

I've added screenshots of the return loss of the "no name" dualband antenna offered by the 409 Shop, either on eBay bundled with the UV-3R, or separately on their website.

The antenna is similar to the Icom FA-S270C that is supplied stock with the Icom IC-T70A and to the Nagoya NA-701. A good match on two meters, a so-so match on 70cm. Useable, but not exciting, in my opinion.

Were I to spend most of my time on two meters I'd likely go with the NA-701 as its resonance dip is wider. However, if I spent much time on UHF, I'd consider the Icom or the 409Shop, as their matches are a bit bethere (but not by a lot). Given the experimental conditions, I would not spend any energy worrying about small differences in the measurements.

Cheers,
Andy N1KSN

>
> I just ordered the "no name" dualband antenna offered by 409Shop. When I get it I'll do a similar study. I have yet to find a dualband HT duck antenna that has what I would consider a good match on both two meters and 70cm, but I keep looking.
>
> Best regards,
> Andy N1KSN
>

735. Re: Return loss (impedance match) of Nagoya NA-701 antenna

Yahoo group: UV-3R (2011)
Date: 2011-07-08 21:17:43 UTC
From: andyn1ksn
Topic: 610 Message: 735

I just noticed that the 409Shop no name antenna's base is just wide enough to hit the plastic flange around the LED on the top of the UV-3R. I recommend using a chisel or sharp hobby knife to remove a small amount of the flange so there is no interference.

Also, the no name antenna's radiator section seemed to be able to rotate in the base, which could ultimately lead to failure. I carefully added ACC super glue to the join to hold it.

Even with the concerns above, I still thing that at $10.50 US plus shipping the 409Shop dualband antenna is a pretty good deal.

Cheers,
Andy N1KSN

--- In UV-3R@yahoogroups.com, "andyn1ksn" <acp-smp@...> wrote:
>
> I've added screenshots of the return loss of the "no name" dualband antenna offered by the 409 Shop, either on eBay bundled with the UV-3R, or separately on their website.
>

737. Setting RX/TX on different bands for Satellite work

Yahoo group: UV-3R (2011)
Date: 2011-07-08 21:29:58 UTC
From: josh_g
Topic: 737 Message: 737

Does anyone know if there is a way to set the UV-3R to TX on 70cm and RX on 2m (or vice versa) without using a data cable?

If not, can anyonve verify that it is possible with the cable. From the screen shot of the software it appears that you can set a TX freq and and RX freq, but are those limited to one band at a time?

Thanks for the help.

Josh
KC9UJS

739. I have some for sale.

Yahoo group: UV-3R (2011)
Date: 2011-07-09 01:24:00 UTC
From: k4nbc
Topic: 739 Message: 739

I just got in a dozen of these direct from the factory. Latest revisions. I have them in red, blue and black. $60 shipped from US priority mail. K4NBC@...

740. Re: I have some for sale.

Yahoo group: UV-3R (2011)
Date: 2011-07-09 11:34:28 UTC
From: max amillion
Topic: 739 Message: 740

its nice to see other colors than black. what do the latest revisions include? can you describe in detail what they are?

--- In UV-3R@...m, "k4nbc" <k4nbc@...> wrote:
>
> I just got in a dozen of these direct from the factory. Latest revisions. I have them in red, blue and black. $60 shipped from US priority mail. K4NBC@...
>

741. Re: [UV-3R] Re: I have some for sale.

Yahoo group: UV-3R (2011)
Date: 2011-07-09 14:22:43 UTC
From: robert calvert
Topic: 739 Message: 741

The ones just in have 18 menus, the volume goes all the way down to 0. The menus are:(from 1-18) RX CODE, TX CODE, SQL, LIGHT,BEEP,VOX, POWER, DW, STEP, OFFSET, SHIFT, STE, W/N, SAVE,TOT SCAN M, RELAY M, BCLO. The DSP works very well. The electret mic makes it sound like a mobile rig, got good audio reports on the repeater and RX audio is loud and clear. . The battery lasts almost 2 days of continous monitoring with a few radio checks days and repeater key ups. You need good eyesight to see the small icons on the display though. Other than that, its amazingly good for such a cheap price. I didnt drop test any cuz....."It aint no Motorola".
From: max amillion <marcomendoza22@...>
To: UV-3R@yahoogroups.com
Sent: Saturday, July 9, 2011 7:34 AM
Subject: [UV-3R] Re: I have some for sale.

its nice to see other colors than black. what do the latest revisions include? can you describe in detail what they are?

--- In UV-3R@yahoogroups.com, "k4nbc" <k4nbc@...> wrote:
>
> I just got in a dozen of these direct from the factory. Latest revisions. I have them in red, blue and black. $60 shipped from US priority mail. K4NBC@...
>

742. Re: I have some for sale.

Yahoo group: UV-3R (2011)
Date: 2011-07-09 19:09:34 UTC
From: Steve
Topic: 739 Message: 742

Are they like these at $48.50 from 409shop?
http://www.409shop.com/409shop_product.php?id=106028

--- In UV-3R@yahoogroups.com, robert calvert <k4nbc@...> wrote:
>
> The ones just in have 18 menus, the volume goes all the way down to 0. The menus are:(from 1-18) RX CODE, TX CODE, SQL, LIGHT,BEEP,VOX, POWER, DW, STEP, OFFSET, SHIFT, STE, W/N, SAVE,TOTÂ SCAN M,Â RELAY M,Â BCLO.Â The DSP works very well. The electret micÂ makes it sound like a mobile rig, got good audio reports on the repeater and RX audio is loud and clear. . The battery lasts almost 2 daysÂ of continous monitoring with a few radio checks days and repeater key ups. You need good eyesight to see the small icons on the display though. Other than that, its amazingly good for such a cheap price. I didnt drop test any cuz....."It aint no Motorola".Â
> From: max amillion <marcomendoza22@...>
> To: UV-3R@yahoogroups.com
> Sent: Saturday, July 9, 2011 7:34 AM
> Subject: [UV-3R] Re: I have some for sale.
>
>
> Â
>
> its nice to see other colors than black. what do the latest revisions include? can you describe in detail what they are?
>
> --- In UV-3R@yahoogroups.com, "k4nbc" <k4nbc@> wrote:
> >
> > I just got in a dozen of these direct from the factory. Latest revisions. I have them in red, blue and black. $60 shipped from US priority mail. K4NBC@
> >
>

743. Re: [UV-3R] Re: I have some for sale.

Yahoo group: UV-3R (2011)
Date: 2011-07-09 19:23:57 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 739 Message: 743

The price is no bargain for the black ones but I haven't seen the other colors in qty 1.

Leigh/WA5ZNU
On Jul 9, 2011 12:09 PM, "Steve" <k8sar@hotmail.com> wrote:
> Are they like these at $48.50 from 409shop?
> http://www.409shop.com/409shop_product.php?id=106028
>
>
>
> --- In UV-3R@yahoogroups.com, robert calvert <k4nbc@...> wrote:
>>
>> The ones just in have 18 menus, the volume goes all the way down to 0. The menus are:(from 1-18) RX CODE, TX CODE, SQL, LIGHT,BEEP,VOX, POWER, DW, STEP, OFFSET, SHIFT, STE, W/N, SAVE,TOTÂ SCAN M,Â RELAY M,Â BCLO.Â The DSP works very well. The electret micÂ makes it sound like a mobile rig, got good audio reports on the repeater and RX audio is loud and clear. . The battery lasts almost 2 daysÂ of continous monitoring with a few radio checks days and repeater key ups. You need good eyesight to see the small icons on the display though. Other than that, its amazingly good for such a cheap price. I didnt drop test any cuz....."It aint no Motorola".Â
>> From: max amillion <marcomendoza22@...>
>> To: UV-3R@yahoogroups.com
>> Sent: Saturday, July 9, 2011 7:34 AM
>> Subject: [UV-3R] Re: I have some for sale.
>>
>>
>> Â
>>
>> its nice to see other colors than black. what do the latest revisions include? can you describe in detail what they are?
>>
>> --- In UV-3R@yahoogroups.com, "k4nbc" <k4nbc@> wrote:
>> >
>> > I just got in a dozen of these direct from the factory. Latest revisions. I have them in red, blue and black. $60 shipped from US priority mail. K4NBC@
>> >
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> Yahoo! Groups Links
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744. Re: [UV-3R] Re: I have some for sale.

Yahoo group: UV-3R (2011)
Date: 2011-07-09 19:27:09 UTC
From: Roberto Ferrari
Topic: 739 Message: 744

anything but BLACK is ugly, ugly and ugly

--- On Sat, 7/9/11, Steve <k8sar@...> wrote:

From: Steve <k8sar@...>
Subject: [UV-3R] Re: I have some for sale.
To: UV-3R@yahoogroups.com
Date: Saturday, July 9, 2011, 1:09 PM

Are they like these at $48.50 from 409shop?

http://www.409shop.com/409shop_product.php?id=106028

--- In UV-3R@yahoogroups.com, robert calvert <k4nbc@...> wrote:

>

> The ones just in have 18 menus, the volume goes all the way down to 0. The menus are:(from 1-18) RX CODE, TX CODE, SQL, LIGHT,BEEP,VOX, POWER, DW, STEP, OFFSET, SHIFT, STE, W/N, SAVE,TOTÂ SCAN M,Â RELAY M,Â BCLO.Â The DSP works very well. The electret micÂ makes it sound like a mobile rig, got good audio reports on the repeater and RX audio is loud and clear. . The battery lasts almost 2 daysÂ of continous monitoring with a few radio checks days and repeater key ups. You need good eyesight to see the small icons on the display though. Other than that, its amazingly good for such a cheap price. I didnt drop test any cuz....."It aint no Motorola".Â

> From: max amillion <marcomendoza22@...>

> To: UV-3R@yahoogroups.com

> Sent: Saturday, July 9, 2011 7:34 AM

> Subject: [UV-3R] Re: I have some for sale.

>

>

> Â

>

> its nice to see other colors than black. what do the latest revisions include? can you describe in detail what they are?

>

> --- In UV-3R@yahoogroups.com, "k4nbc" <k4nbc@> wrote:

> >

> > I just got in a dozen of these direct from the factory. Latest revisions. I have them in red, blue and black. $60 shipped from US priority mail. K4NBC@

> >

>

745. RE: [UV-3R] Re: I have some for sale.

Yahoo group: UV-3R (2011)
Date: 2011-07-09 19:27:36 UTC
From: Steve Rish
Topic: 739 Message: 745

Blue and Red available at 409 shop fwiw. Holding out for the camo paint job.....

Steve Rish

To: UV-3R@yahoogroups.com
From: leigh@...
Date: Sat, 9 Jul 2011 12:23:57 -0700
Subject: Re: [UV-3R] Re: I have some for sale.

The price is no bargain for the black ones but I haven't seen the other colors in qty 1.
Leigh/WA5ZNU
On Jul 9, 2011 12:09 PM, "Steve" <k8sar@...> wrote:
> Are they like these at $48.50 from 409shop?
> http://www.409shop.com/409shop_product.php?id=106028

>
>
>
> --- In UV-3R@yahoogroups.com, robert calvert <k4nbc@...> wrote:
>>
>> The ones just in have 18 menus, the volume goes all the way down to 0. The menus are:(from 1-18) RX CODE, TX CODE, SQL, LIGHT,BEEP,VOX, POWER, DW, STEP, OFFSET, SHIFT, STE, W/N, SAVE,TOTÂ SCAN M,Â RELAY M,Â BCLO.Â The DSP works very well. The electret micÂ makes it sound like a mobile rig, got good audio reports on the repeater and RX audio is loud and clear. . The battery lasts almost 2 daysÂ of continous monitoring with a few radio checks days and repeater key ups. You need good eyesight to see the small icons on the display though. Other than that, its amazingly good for such a cheap price. I didnt drop test any cuz....."It aint no Motorola".Â

>> From: max amillion <marcomendoza22@...>
>> To: UV-3R@yahoogroups.com
>> Sent: Saturday, July 9, 2011 7:34 AM
>> Subject: [UV-3R] Re: I have some for sale.

>>
>>
>> Â
>>
>> its nice to see other colors than black. what do the latest revisions include? can you describe in detail what they are?
>>
>> --- In UV-3R@yahoogroups.com, "k4nbc" <k4nbc@> wrote:

>> >
>> > I just got in a dozen of these direct from the factory. Latest revisions. I have them in red, blue and black. $60 shipped from US priority mail. K4NBC@
>> >

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>

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> ------------------------------------
>
> Yahoo! Groups Links
>
>
> (Yahoo! ID required)
>

>
> http://docs.yahoo.com/info/terms/
>

746. Fake diamond SRH805s

Yahoo group: UV-3R (2011)
Date: 2011-07-09 21:05:48 UTC
From: max amillion
Topic: 746 Message: 746

hello.
I am new to this group and new to the whole handheld transceivers scene.
I have recently purchased a dual band antenna without properly researching my options and reading the reviews. It is a fake diamond SRH805s (ducky) short antenna from ebay. I am reading nothing but bad reviews on this antenna. most people are reporting infinite SWR.
I mostly bought this antenna because it was cheap and it looked cool. Also, a person doing a review on youtube on the UV-3R had attached this antenna and claimed it was good.It also had some pretty good specs listed.
I am getting some serious buyers remorse.
does anyone have any experience with this antenna?
is there a way to fix or re-tune it when i get it?

i am seriously thinking of just buying a Nagoya NA-701 and calling it a day.

thoughts?

747. Re: [UV-3R] Fake diamond SRH805s

Yahoo group: UV-3R (2011)
Date: 2011-07-09 21:53:27 UTC
From: Roberto Ferrari
Topic: 746 Message: 747

I have one for my VX-3R and it's a great antenna. You can't go wrong.

--- On Sat, 7/9/11, max amillion <marcomendoza22@yahoo.com> wrote:

From: max amillion <marcomendoza22@...>
Subject: [UV-3R] Fake diamond SRH805s
To: UV-3R@yahoogroups.com
Date: Saturday, July 9, 2011, 3:05 PM

hello.
I am new to this group and new to the whole handheld transceivers scene.
I have recently purchased a dual band antenna without properly researching my options and reading the reviews. It is a fake diamond SRH805s (ducky) short antenna from ebay. I am reading nothing but bad reviews on this antenna. most people are reporting infinite SWR.
I mostly bought this antenna because it was cheap and it looked cool. Also, a person doing a review on youtube on the UV-3R had attached this antenna and claimed it was good.It also had some pretty good specs listed.
I am getting some serious buyers remorse.
does anyone have any experience with this antenna?
is there a way to fix or re-tune it when i get it?

i am seriously thinking of just buying a Nagoya NA-701 and calling it a day.

thoughts?

748. Re: Fake diamond SRH805s

Yahoo group: UV-3R (2011)
Date: 2011-07-09 22:08:13 UTC
From: max amillion
Topic: 746 Message: 748

wow i am suprised to hear that. you are giving me hope.

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> I have one for my VX-3R and it's a great antenna.Â Â You can't go wrong.
> Â
> Â
>
> --- On Sat, 7/9/11, max amillion <marcomendoza22@...> wrote:
>
>
> From: max amillion <marcomendoza22@...>
> Subject: [UV-3R] Fake diamond SRH805s
> To: UV-3R@yahoogroups.com
> Date: Saturday, July 9, 2011, 3:05 PM
>
>
> Â
>
>
>
> hello.
> I am new to this group and new to the whole handheld transceivers scene.
> I have recently purchased a dual band antenna without properly researching my options and reading the reviews. It is a fake diamond SRH805s (ducky) short antenna from ebay. I am reading nothing but bad reviews on this antenna. most people are reporting infinite SWR.
> I mostly bought this antenna because it was cheap and it looked cool. Also, a person doing a review on youtube on the UV-3R had attached this antenna and claimed it was good.It also had some pretty good specs listed.
> I am getting some serious buyers remorse.
> does anyone have any experience with this antenna?
> is there a way to fix or re-tune it when i get it?
>
> i am seriously thinking of just buying a Nagoya NA-701 and calling it a day.
>
> thoughts?
>

750. Re: [UV-3R] Re: Fake diamond SRH805s

Yahoo group: UV-3R (2011)
Date: 2011-07-09 22:18:37 UTC
From: Roberto Ferrari
Topic: 746 Message: 750

e.g. With the stock Yaesu dual band antenna tested on 162.400 WX station about 40 miles away ZERO signal ------ with the Nagoya 701 FULL SCALE

--- On Sat, 7/9/11, max amillion <marcomendoza22@...> wrote:

From: max amillion <marcomendoza22@...>
Subject: [UV-3R] Re: Fake diamond SRH805s
To: UV-3R@yahoogroups.com
Date: Saturday, July 9, 2011, 4:08 PM

wow i am suprised to hear that. you are giving me hope.

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:

>

> I have one for my VX-3R and it's a great antenna.Â Â You can't go wrong.

> Â

> Â

>

> --- On Sat, 7/9/11, max amillion <marcomendoza22@...> wrote:

>

>

> From: max amillion <marcomendoza22@...>

> Subject: [UV-3R] Fake diamond SRH805s

> To: UV-3R@yahoogroups.com

> Date: Saturday, July 9, 2011, 3:05 PM

>

>

> Â

>

>

>

> hello.

> I am new to this group and new to the whole handheld transceivers scene.

> I have recently purchased a dual band antenna without properly researching my options and reading the reviews. It is a fake diamond SRH805s (ducky) short antenna from ebay. I am reading nothing but bad reviews on this antenna. most people are reporting infinite SWR.

> I mostly bought this antenna because it was cheap and it looked cool. Also, a person doing a review on youtube on the UV-3R had attached this antenna and claimed it was good.It also had some pretty good specs listed.

> I am getting some serious buyers remorse.

> does anyone have any experience with this antenna?

> is there a way to fix or re-tune it when i get it?

>

> i am seriously thinking of just buying a Nagoya NA-701 and calling it a day.

>

> thoughts?

>

751. Re: Fake diamond SRH805s

Yahoo group: UV-3R (2011)
Date: 2011-07-09 23:56:07 UTC
From: max amillion
Topic: 746 Message: 751

the one i got is in this link
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=200624257559&ssPageName=STRK:MEWNX:IT

yes it looks like the one on the right also.

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> Have you seen this info. I have one on the way and it is most likely a fake
> and looks like the one on the right. Which does yours look like?
>
>
>
> http://blog.g4ilo.com/2009/11/fake-diamond.html
>
>
>
>
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of max
> amillion
> Sent: Saturday, July 09, 2011 5:08 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: Fake diamond SRH805s
>
>
>
>
>
>
>
> wow i am suprised to hear that. you are giving me hope.
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , Roberto
> Ferrari <nr7j@> wrote:
> >
> > I have one for my VX-3R and it's a great antenna.Â Â You can't go wrong.
> > Â
> > Â
> >
> > --- On Sat, 7/9/11, max amillion <marcomendoza22@> wrote:
> >
> >
> > From: max amillion <marcomendoza22@>
> > Subject: [UV-3R] Fake diamond SRH805s

> > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > Date: Saturday, July 9, 2011, 3:05 PM
> >
> >
> > Â
> >
> >
> >
> > hello.
> > I am new to this group and new to the whole handheld transceivers scene.
> > I have recently purchased a dual band antenna without properly researching
> my options and reading the reviews. It is a fake diamond SRH805s (ducky)
> short antenna from ebay. I am reading nothing but bad reviews on this
> antenna. most people are reporting infinite SWR.
> > I mostly bought this antenna because it was cheap and it looked cool.
> Also, a person doing a review on youtube on the UV-3R had attached this
> antenna and claimed it was good.It also had some pretty good specs listed.
> > I am getting some serious buyers remorse.
> > does anyone have any experience with this antenna?
> > is there a way to fix or re-tune it when i get it?
> >
> > i am seriously thinking of just buying a Nagoya NA-701 and calling it a
> day.
> >
> > thoughts?
> >
>

752. Re: [UV-3R] Re: Fake diamond SRH805s

Yahoo group: UV-3R (2011)
Date: 2011-07-10 01:14:17 UTC
From: Mike and Kathy Lindsay
Topic: 746 Message: 752

I bought that one also. I did field and lab tests on it then threw it
away. it it worthless.

Mike AD7RZ

On 7/9/2011 4:56 PM, max amillion wrote:
>
> the one i got is in this link
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=200624257559&ssPageName=STRK:MEWNX:IT
>
<http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=200624257559&ssPageName=STRK:MEWNX:IT>
>
> yes it looks like the one on the right also.

753. Re: Volume fix

Yahoo group: UV-3R (2011)
Date: 2011-07-10 01:35:43 UTC
From: notrobbage
Topic: 700 Message: 753

> The resistor is in series with the speaker so indeed it's an extra load.
> Photo's are as close -up as can be I'm afraid ;-)
> I think it's obvious were to place the resistor !
>
> Richard - PA5RR

Putting an extra resistor in series with the speaker DECREASES the load. This should be made clear so people don't think the audio amp is working harder.

754. Re: I have some for sale.

Yahoo group: UV-3R (2011)
Date: 2011-07-10 01:58:02 UTC
From: k4nbc
Topic: 739 Message: 754

Yes, they're the same. I got mine from the factory. I include the USB programming cable and shipping with my price. Also have extra batts. The colored ones seem to be popular because Ive been told they're easy to find. --- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:
>
> Are they like these at $48.50 from 409shop?
> http://www.409shop.com/409shop_product.php?id=106028
>
>
>
> --- In UV-3R@yahoogroups.com, robert calvert <k4nbc@> wrote:
> >
> > The ones just in have 18 menus, the volume goes all the way down to 0. The menus are:(from 1-18) RX CODE, TX CODE, SQL, LIGHT,BEEP,VOX, POWER, DW, STEP, OFFSET, SHIFT, STE, W/N, SAVE,TOTÂ SCAN M,Â RELAY M,Â BCLO.Â The DSP works very well. The electret micÂ makes it sound like a mobile rig, got good audio reports on the repeater and RX audio is loud and clear. . The battery lasts almost 2 daysÂ of continous monitoring with a few radio checks days and repeater key ups. You need good eyesight to see the small icons on the display though. Other than that, its amazingly good for such a cheap price. I didnt drop test any cuz....."It aint no Motorola".Â
> > From: max amillion <marcomendoza22@>
> > To: UV-3R@yahoogroups.com
> > Sent: Saturday, July 9, 2011 7:34 AM
> > Subject: [UV-3R] Re: I have some for sale.
> >
> >
> > Â
> >
> > its nice to see other colors than black. what do the latest revisions include? can you describe in detail what they are?
> >
> > --- In UV-3R@yahoogroups.com, "k4nbc" <k4nbc@> wrote:
> > >
> > > I just got in a dozen of these direct from the factory. Latest revisions. I have them in red, blue and black. $60 shipped from US priority mail. K4NBC@
> > >
> > >
>

756. Re: Setting RX/TX on different bands for Satellite work

Yahoo group: UV-3R (2011)
Date: 2011-07-10 10:01:35 UTC
From: dadskids2002
Topic: 737 Message: 756

hi there
I am not sure, but would have thoght yes, if you use a duelband araial and you would need to the software,,

but I am bot %100 sure

--- In UV-3R@yahoogroups.com, "josh_g" <Joshgolladay@...> wrote:
>
> Does anyone know if there is a way to set the UV-3R to TX on 70cm and RX on 2m (or vice versa) without using a data cable?
>
> If not, can anyonve verify that it is possible with the cable. From the screen shot of the software it appears that you can set a TX freq and and RX freq, but are those limited to one band at a time?
>
> Thanks for the help.
>
> Josh
> KC9UJS
>

757. Re: Setting RX/TX on different bands for Satellite work

Yahoo group: UV-3R (2011)
Date: 2011-07-10 12:02:28 UTC
From: Steve
Topic: 737 Message: 757

It is possible to set tx and rx on vhf/uhf or visa versa. See the frequency files on this site. I've uploaded, among other things, the low earth orbit (leo) stelitte frequencies adjusted for doppler. With the Elk handheld log periodic I have listened to these "birds" passing and while regularly workable with the Wouxun KG-UVD1p's 5 watts my little UV-3R's 1 3/4 watts hasn't made it yet. Still trying.

73, Steve

--- In UV-3R@yahoogroups.com, "dadskids2002" <dadskids2002@...> wrote:
>
> hi there
> I am not sure, but would have thoght yes, if you use a duelband araial and you would need to the software,,
>
> but I am bot %100 sure
>
> --- In UV-3R@yahoogroups.com, "josh_g" <Joshgolladay@> wrote:
> >
> > Does anyone know if there is a way to set the UV-3R to TX on 70cm and RX on 2m (or vice versa) without using a data cable?
> >
> > If not, can anyonve verify that it is possible with the cable. From the screen shot of the software it appears that you can set a TX freq and and RX freq, but are those limited to one band at a time?
> >
> > Thanks for the help.
> >
> > Josh
> > KC9UJS
> >
>

758. Re: I have some for sale.

Yahoo group: UV-3R (2011)
Date: 2011-07-10 12:03:43 UTC
From: Steve
Topic: 739 Message: 758

Thanks. A decent price with the programing cable included.
73, Steve

--- In UV-3R@yahoogroups.com, "k4nbc" <k4nbc@...> wrote:
>
> Yes, they're the same. I got mine from the factory. I include the USB programming cable and shipping with my price. Also have extra batts. The colored ones seem to be popular because Ive been told they're easy to find. --- In UV-3R@yahoogroups.com, "Steve" <k8sar@> wrote:
> >
> > Are they like these at $48.50 from 409shop?
> > http://www.409shop.com/409shop_product.php?id=106028
> >
> >
> >
> > --- In UV-3R@yahoogroups.com, robert calvert <k4nbc@> wrote:
> > >
> > > The ones just in have 18 menus, the volume goes all the way down to 0. The menus are:(from 1-18) RX CODE, TX CODE, SQL, LIGHT,BEEP,VOX, POWER, DW, STEP, OFFSET, SHIFT, STE, W/N, SAVE,TOTÂ SCAN M,Â RELAY M,Â BCLO.Â The DSP works very well. The electret micÂ makes it sound like a mobile rig, got good audio reports on the repeater and RX audio is loud and clear. . The battery lasts almost 2 daysÂ of continous monitoring with a few radio checks days and repeater key ups. You need good eyesight to see the small icons on the display though. Other than that, its amazingly good for such a cheap price. I didnt drop test any cuz....."It aint no Motorola".Â
> > > From: max amillion <marcomendoza22@>
> > > To: UV-3R@yahoogroups.com
> > > Sent: Saturday, July 9, 2011 7:34 AM
> > > Subject: [UV-3R] Re: I have some for sale.
> > >
> > >
> > > Â
> > >
> > > its nice to see other colors than black. what do the latest revisions include? can you describe in detail what they are?
> > >
> > > --- In UV-3R@yahoogroups.com, "k4nbc" <k4nbc@> wrote:
> > > >
> > > > I just got in a dozen of these direct from the factory. Latest revisions. I have them in red, blue and black. $60 shipped from US priority mail. K4NBC@
> > > >
> > >
> > >
> >
>

759. Re: Volume fix

Yahoo group: UV-3R (2011)
Date: 2011-07-10 13:54:38 UTC
From: Richard R
Topic: 700 Message: 759

--- In UV-3R@yahoogroups.com, "notrobbage" <vk6ufo@...> wrote:
> Putting an extra resistor in series with the speaker DECREASES the load. This should be made clear so people don't think the audio amp is working harder.
>
I think you missed what it's about...
I have not mentioned in or decrease load.
Do not make more of the item what it really is.
It's just putting extra resitance so the audio will be baffled a bit !

760. New to this Group - has anybody found a side-by-side review of UV-3R to Wouxun?

Yahoo group: UV-3R (2011)
Date: 2011-07-10 15:06:05 UTC
From: ve9xyz
Topic: 760 Message: 760

Reading on these ultra-small dual-band HTs is pretty interesting to me, and I've seen similar excitement about both the UV-3R & Wouxun - this makes me wonder if there's a fair side-by-side comparison of these 2 contenders yet?

Anybody that has both care to comment?

Thanks,

Kevin
VE9-XYZ

ve9xyz@hotmail.com

761. Unsupported operation was attempted

Yahoo group: UV-3R (2011)
Date: 2011-07-10 19:23:48 UTC
From: i_aintright
Topic: 761 Message: 761

I just bought a UV-3r radio, it came with the software and serial port cable. After installing the software and clicking on the Icon I get a error, Unsupported operation was attempted, then the program will open up. I can connect to the radio, but it will not show the dat file it download from the radio or will not show the list of channels programed.

Anyone have any help on this. I have tried the software from the Yahoo site, both of them, gives me the same error. I have the newer radio with 18 menu settings and DSP.

762. Re: [UV-3R] Unsupported operation was attempted

Yahoo group: UV-3R (2011)
Date: 2011-07-10 19:36:16 UTC
From: robert calvert
Topic: 761 Message: 762
Attachments: 2 described; binary payloads are missing from this source WARC

Sounds like the USB cable isnt recognized. Had the same problem. Try this driver I attached. Delete any other Prolific drivers.

From: i_aintright <jebsoc1@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, July 10, 2011 3:23 PM
Subject: [UV-3R] Unsupported operation was attempted

I just bought a UV-3r radio, it came with the software and serial port cable. After installing the software and clicking on the Icon I get a error, Unsupported operation was attempted, then the program will open up. I can connect to the radio, but it will not show the dat file it download from the radio or will not show the list of channels programed.

Anyone have any help on this. I have tried the software from the Yahoo site, both of them, gives me the same error. I have the newer radio with 18 menu settings and DSP.

763. New to Group

Yahoo group: UV-3R (2011)
Date: 2011-07-10 20:33:52 UTC
From: ochf13
Topic: 763 Message: 763

Hello all,

I am Chris NH7QH located in Aiea, Hi. I have joined group since looking for more info on UV-3R. I have a part time Radio Supplies business here in Hawaii hard to get stuff locally. Last year I started importing from over sea. I bought in allot samples different Part 90 approved radio so I went with WOUXUN and order 100 WOUXUN's about same everyone else did. Then I looked at better prices on accessories for WOUXUN's. So I brought in speaker mic, antennas, batteries, cases, and etc. Sell locally and on eBay sales grown so much last year. Looking for next thing well here I am and its very cool little radio.

73's,
Chris
Ebay: och13
www.nh7qhrs.com
www.twoway2.com

764. Re: Volume fix

Yahoo group: UV-3R (2011)
Date: 2011-07-10 20:38:14 UTC
From: Bay. Wald
Topic: 700 Message: 764

> The resistor is in series with the speaker so indeed it's an extra load.
> Photo's are as close -up as can be I'm afraid ;-)
> I think it's obvious were to place the resistor !
>
> Richard - PA5RR
>

no its not an extra load, it decreases the load to the amp.
Anyway, its a nice modification which can be done easily.
Personally i prefer the modify the 100k resistor.

Whatever modification is done, the result is not very good.
If the lowest volume is quiet enough for indoor use, than the loudest setting is not loud enough for outdoor use. Its always a compromise. If somebody uses the UV-3R mainly outdoors, he should not do any modification.

vy 73
Kurt

765. Re: New to Group

Yahoo group: UV-3R (2011)
Date: 2011-07-10 22:13:59 UTC
From: ochf13
Topic: 763 Message: 765

Anyone looking for Nagoya NA-701 SMA I have 10 in-stock now(15.00 plus Shipping). Please email me off list

766. Re: [UV-3R] Re: Volume fix

Yahoo group: UV-3R (2011)
Date: 2011-07-10 22:39:06 UTC
From: Mike and Kathy Lindsay
Topic: 700 Message: 766

I tried 56 ohms in series with the speaker and thought it was too soft.
I changed to 28 ohms and am pleased with the result.

Mike AD7RZ

767. Re: Volume fix

Yahoo group: UV-3R (2011)
Date: 2011-07-11 04:18:08 UTC
From: pa3hgt
Topic: 700 Message: 767

Hey Mike,

I have the same result with 22 Ohms.

Hans,PA3HGT

--- In UV-3R@yahoogroups.com, Mike and Kathy Lindsay <klindsay1@...> wrote:
>
> I tried 56 ohms in series with the speaker and thought it was too soft.
> I changed to 28 ohms and am pleased with the result.
>
> Mike AD7RZ
>

768. Re: Unsupported operation was attempted

Yahoo group: UV-3R (2011)
Date: 2011-07-11 16:24:49 UTC
From: cctbcn
Topic: 761 Message: 768

I got the same error when I tried it on a laptop on my RS-232 programming cable along with a USB<>Serial adapter. In that occasion, I was using a USB<>Serial adapter with the "Prolific" chipset which I use with other programs. None of the available "versions" of the program seemed to behave differently in that regard.

I tried it on a different (desktop) computer with a "real" RS-232 port (e.g. a board plugged into a PCIE slot) and haven't had any trouble, so I haven't pursued it, trying the obvious such as a different manufacturer's USB<>RS-232 adapter with a different chipset on that same laptop.

Even though you can "click through" that error, it is NOT working properly and you'll never be able to program anything or read it from the radio.

73,

Clint
KA7OEI

--- In UV-3R@yahoogroups.com, "i_aintright" <jebsoc1@...> wrote:
>
> I just bought a UV-3r radio, it came with the software and serial port cable. After installing the software and clicking on the Icon I get a error, Unsupported operation was attempted, then the program will open up. I can connect to the radio, but it will not show the dat file it download from the radio or will not show the list of channels programed.

769. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-07-11 17:57:12 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 769

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Software/USB Driver for Vista & Win7.exe
Uploaded by : k4nbc <k4nbc@...>
Description : English Driver for Vista, W7, Server. Use this for "unsupported operation"
problems. .

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Software/USB%20Driver%20for%20Vista%20%26%20Win7
.exe

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

k4nbc <k4nbc@...>

770. Have "unsupported operation problems"??--The FIX

Yahoo group: UV-3R (2011)
Date: 2011-07-11 18:04:55 UTC
From: k4nbc
Topic: 770 Message: 770

Radio software on the screen but cant get to the radio? Dou have an "unsupported operation" or "cant find file" or something like that? That cuz you need the driver that works on English Windows OS . Not Chinese Windows OS. What you need is right here. Just go to " FILES, Software then pick your ENGLISH Driver. Now yer talkin!

772. Re: Fake diamond SRH805s

Yahoo group: UV-3R (2011)
Date: 2011-07-12 00:04:26 UTC
From: Steve
Topic: 746 Message: 772

How did you pop off the top black plastic cap without scre##ing it up?
Steve
--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> My fake Diamond SRH805S got here. It came with a rubber washer and
> instruction sheet in a replica yellow pouch. It was 10 turns around a
> plastic form and had it best SWR of 2.0 for 2 meters at 130mhz and 5.2 at
> 440. A very defective fake on my antenna analyser. I searched the internet
> and found some pictures of some real SRH805s and saw the real antenna had a
> 7pf capacitor connected from the bottom of a 11.5 turn coil and tapped at
> turn 5. So I made a new coil and tapped it with a 7pf capacitor. The 2
> meter was unchanged but the 70cm test was a SWR of 1.4 at 444mhz. I'll
> upload a couple of pictures of before and after.
>
>
>
> I have seen a lot of antenna tests here. What is the best dual band antenna
> for the money?
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Lee
> Sent: Saturday, July 09, 2011 11:25 PM
> To: UV-3R@yahoogroups.com
> Subject: RE: [UV-3R] Re: Fake diamond SRH805s
>
>
>
>
>
>
> If the one I have coming tests bad then I guess I'll have to open it up and
> make it right.
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Mike
> and Kathy Lindsay
> Sent: Saturday, July 09, 2011 8:14 PM
> To: UV-3R@yahoogroups.com
> Subject: Re: [UV-3R] Re: Fake diamond SRH805s
>
>
>
>
>

> I bought that one also. I did field and lab tests on it then threw it
> away. it it worthless.
>
> Mike AD7RZ
>
> On 7/9/2011 4:56 PM, max amillion wrote:
> >
> > the one i got is in this link
> > http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem
> <http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=200624257559&ssPageName=
> STRK:MEWNX:IT> &item=200624257559&ssPageName=STRK:MEWNX:IT
> > <http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem
> <http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=200624257559&ssPageName=
> STRK:MEWNX:IT> &item=200624257559&ssPageName=STRK:MEWNX:IT>
> >
> > yes it looks like the one on the right also.
>

773. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-07-12 01:29:19 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 773

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Format of a Baofeng UV-3R dat file.doc
Uploaded by : tracyshaunroberts <tsr@...>
Description : Partly decoded format of .dat file

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Format%20of%20a%20Baofeng%20UV-3R%20dat%20file.doc

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

tracyshaunroberts <tsr@...>

774. An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-12 01:59:19 UTC
From: tracyshaunroberts
Topic: 774 Message: 774

Hi all,

My new toy arrived last night and I have just started to explore it. The supplied software very similar to that supplied with the Wouxun 689 I bought a few years ago (i.e. awful) so I have started looking for an quicker way of programming the channels, probably by a quick program that will let me supply a list of channels as a CSV file and generate a .dat file I can load via the standard application. As a start I have begun analyzing the .dat file format and I've uploaded it to the files section. Has anyone else done any work on this before?

cheers,

Tracy VK3FTSR

775. Re: Fake diamond SRH805s

Yahoo group: UV-3R (2011)
Date: 2011-07-12 02:10:24 UTC
From: max amillion
Topic: 746 Message: 775

Thanks for the pics.
what materials and how did you make a new coil? did you reuse the old coil or just trash it?

Most people recommend the Nagoya NA-701 for a dual band antenna.

776. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-12 02:44:17 UTC
From: yrlesdude
Topic: 774 Message: 776

Since I had a Wouxun and was very happy with the Commander software, I went to the KG-UV Commander group and made a suggestion for just that:

http://groups.yahoo.com/group/KG-UV_Commander/message/162

Unfortunately the folks who responded practically ran me off the board because they did not like the non-FCC certified radio. So I asked another way and all I heard back were crickets:

http://groups.yahoo.com/group/KG-UV_Commander/message/168

Perhaps our interest in numbers will generate more interest from the developers.

Just a thought.

73, Kai (KB2TRW)

--- In UV-3R@yahoogroups.com, "tracyshaunroberts" <tsr@...> wrote:
>
> Hi all,
>
> My new toy arrived last night and I have just started to explore it. The
> supplied software very similar to that supplied with the Wouxun 689 I
> bought a few years ago (i.e. awful) so I have started looking for an
> quicker way of programming the channels, probably by a quick program
> that will let me supply a list of channels as a CSV file and generate a
> .dat file I can load via the standard application. As a start I have
> begun analyzing the .dat file format and I've uploaded it to the files
> section. Has anyone else done any work on this before?
>
> cheers,
>
> Tracy VK3FTSR
>

777. Re: Fake diamond SRH805s

Yahoo group: UV-3R (2011)
Date: 2011-07-12 02:53:33 UTC
From: yrlesdude
Topic: 746 Message: 777

FWIW I took a Nagoya NA-666 to Disney World. Took a good beating around my neck for a week and survived well.

Bought mine on ebay for less than $10USD shipped. Received it in nine days from China in a small envelope but unfolded nicely when unpacked. I have no connection with this company, just a happy customer.

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=180666355351

Good luck.

73, Kai (KB2TRW)

--- In UV-3R@yahoogroups.com, "max amillion" <marcomendoza22@...> wrote:
>
> Thanks for the pics.
> what materials and how did you make a new coil? did you reuse the old coil or just trash it?
>
> Most people recommend the Nagoya NA-701 for a dual band antenna.
>

780. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-12 04:08:21 UTC
From: mchenryproj
Topic: 774 Message: 780

From whom did you order it and how long did it take. I have waited almost 2 weeks now. I know it takes a while so I am wondering how long yours took.

Sean
KB8JNE

781. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-12 06:17:28 UTC
From: tracyshaunroberts
Topic: 774 Message: 781

Hi Sean,

I ordered it on the 30th June and it arrived on the 11th July. I ordered an SMA to BNC adapter a day later and it arrived last week. I used the 409 shop as I have dealt with them several times over the past few years and not had any problems. The favorable exchange rate between AUD and USD helps too.

Cheers,

Tracy
VK3FTSR

--- In UV-3R@yahoogroups.com, "mchenryproj" <mchenryproj@...> wrote:
>
> From whom did you order it and how long did it take. I have waited almost 2 weeks now. I know it takes a while so I am wondering how long yours took.
>
> Sean
> KB8JNE
>

782. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-12 09:35:51 UTC
From: g4ilo
Topic: 774 Message: 782

Perhaps it would be useful to get UV-3R support incorporated into this:
http://chirp.danplanet.com/ .

--- In UV-3R@yahoogroups.com, "tracyshaunroberts" <tsr@...> wrote:
>
> Hi all,
>
> My new toy arrived last night and I have just started to explore it. The
> supplied software very similar to that supplied with the Wouxun 689 I
> bought a few years ago (i.e. awful) so I have started looking for an
> quicker way of programming the channels, probably by a quick program
> that will let me supply a list of channels as a CSV file and generate a
> .dat file I can load via the standard application. As a start I have
> begun analyzing the .dat file format and I've uploaded it to the files
> section. Has anyone else done any work on this before?
>
> cheers,
>
> Tracy VK3FTSR
>

783. Re: Fake diamond SRH805s

Yahoo group: UV-3R (2011)
Date: 2011-07-12 09:40:05 UTC
From: g4ilo
Topic: 746 Message: 783

I use a 666 on my 3R and I am very impressed with it. It works at least as good as other antennas of that size I have tried and it looks better on the radio than the 701.

--- In UV-3R@yahoogroups.com, "yrlesdude" <yrlesdude@...> wrote:
>
> FWIW I took a Nagoya NA-666 to Disney World. Took a good beating around my neck for a week and survived well.
>
> Bought mine on ebay for less than $10USD shipped. Received it in nine days from China in a small envelope but unfolded nicely when unpacked. I have no connection with this company, just a happy customer.
>
> http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=180666355351
>
> Good luck.
>
> 73, Kai (KB2TRW)
>
> --- In UV-3R@yahoogroups.com, "max amillion" <marcomendoza22@> wrote:
> >
> > Thanks for the pics.
> > what materials and how did you make a new coil? did you reuse the old coil or just trash it?
> >
> > Most people recommend the Nagoya NA-701 for a dual band antenna.
> >
>

784. Re: [UV-3R] Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-12 09:41:32 UTC
From: Alexandre Souza - Listas
Topic: 774 Message: 784

>Perhaps it would be useful to get UV-3R support incorporated into this:
>http://chirp.danplanet.com/ .

Very interesting, Julian!!! I'll ask if they want to support the FT2500M
(not programmable? See here:
http://causandodefeito.blogspot.com/2009/12/hackeando-opcao-de-clonagem-do-ft-2500m.html).

As soon as I get my UV-3R, I'll monitor the serial stream when
programming the radio and decode it, I think I can have some luck on that :)
and will supply the chirp guys all the info they need ;)

Greetings from Brazil,
Alexandre Souza, PU1BZZ

785. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-12 15:04:59 UTC
From: cctbcn
Topic: 774 Message: 785

I did a bit of inspection of the data file for the UV-3 and determined that it's pretty much a map of the radio's EEPROM with a header in front of it. As it turns out, the Baofeng software has a reasonable built-in utility that allows one to look at (but not modify, from what I can tell) the EEPROM's contents. To do that, I used just a standard freeware HEX editor that I found somewhere and was able to the files produced by the Baofeng software.

For the heck of it, I did a bit of sleuthing and determined *most* of the data format of the memory and configuration bytes and bits in EEPROM - mostly to determine if there were additional parameters that might allow tweaking of some aspects of the radio and its DSP engine (I was looking for a memory location storing the PA bias, for one...) but didn't find it.

If you are interested in what I have, I can supply it, but it's pretty trivial to figure out.

One thing that I did notice was that it was possible to "blow up" the Baofeng software by setting a value in the radio's EEPROM that, when read back by the program, caused it to exit with an error: I simply reloaded a previously-saved .dat file and rewrote the radio without reading it.

73,

Clint
KA7OEI

--- In UV-3R@yahoogroups.com, "tracyshaunroberts" <tsr@...> wrote:
>
> Hi all,
>
> My new toy arrived last night and I have just started to explore it. The
> supplied software very similar to that supplied with the Wouxun 689 I
> bought a few years ago (i.e. awful) so I have started looking for an
> quicker way of programming the channels, probably by a quick program
> that will let me supply a list of channels as a CSV file and generate a
> .dat file I can load via the standard application. As a start I have
> begun analyzing the .dat file format and I've uploaded it to the files
> section. Has anyone else done any work on this before?
>
> cheers,
>
> Tracy VK3FTSR
>

786. Re: [UV-3R] Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-12 17:04:27 UTC
From: John Wilkerson
Topic: 774 Message: 786

On 7/11/2011 22:44, yrlesdude wrote:
>
>
> Since I had a Wouxun and was very happy with the Commander software, I
> went to the KG-UV Commander group and made a suggestion for just that:
>
> http://groups.yahoo.com/group/KG-UV_Commander/message/162
>
> Unfortunately the folks who responded practically ran me off the board
> because they did not like the non-FCC certified radio. So I asked
> another way and all I heard back were crickets:
>

Yeah, unless radios have the appropriate FCC id, you can forget about
any Commander software. He won't write for an "illegal" radio.

It is doubtful the uv-3r will get Part 90 acceptance, since there is no
provision to lock out direct frequency entry/menu access. It *could*
get Part 15 approval and then be sold as an amateur rig, if it is within
tolerances.

787. Re: Fake diamond SRH805s

Yahoo group: UV-3R (2011)
Date: 2011-07-12 21:44:09 UTC
From: Tom Swisher
Topic: 746 Message: 787

On Jul 12, 2011, at 4:57 AM, KB2TRW wrote:

> FWIW I took a Nagoya NA-666 to Disney World. Took a good beating around my neck for a week and survived well.
>
> Bought mine on ebay for less than $10USD shipped. Received it in nine days from China in a small envelope but unfolded nicely when unpacked. I have no connection with this company, just a happy customer.

I've been using a Diamond SRH519 which is very similar to the NA666; very good performance.

Also worth a try is the Diamond SHRF10 (or the Maldol equivalent MH209SMA). 3" tall and very flexible, these work quite nicely for such a small antenna, simplex or on a good repeater.

Tom
--
Tom Swisher, WA8PYR

"A wise and frugal government, which shall leave men free to regulate their own pursuits of industry and improvement, and shall not take from the mouth of labor the bread it has earned - this is the sum of good government." - Thomas Jefferson

788. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-12 22:43:24 UTC
From: tracyshaunroberts
Topic: 774 Message: 788

Yes, that sounds pretty much the same as what I found. I also found the EEPROM viewer **after** I read the file with a hex editor. Because it simply appears to dump and write the ROM I doubt there is any chance of live managing the radio. The CHIRP project looks promising. The author has done a far neater job than I am likely to manage as I tend to write quick and dirty code to do a particular job rather than user friendly applications. I'll need to load Python on this PC before I can look at the format of the libraries for particular radios.

I think I have decoded the last portion of a channel record:

00 75 53 14 00 00 50 90 28 0A EA FF 00 25 44 43

In this example the channel has a VHF/UHF transmit/receive and you can see the last 4 words are the UHF Freq 434.425. I should now have enough info to be able to build channel entries to insert into a dat file.

Tracy
VK3FTSR

--- In UV-3R@yahoogroups.com, "cctbcn" <turner@...> wrote:
>
> I did a bit of inspection of the data file for the UV-3 and determined that it's pretty much a map of the radio's EEPROM with a header in front of it. As it turns out, the Baofeng software has a reasonable built-in utility that allows one to look at (but not modify, from what I can tell) the EEPROM's contents. To do that, I used just a standard freeware HEX editor that I found somewhere and was able to the files produced by the Baofeng software.
>
> For the heck of it, I did a bit of sleuthing and determined *most* of the data format of the memory and configuration bytes and bits in EEPROM - mostly to determine if there were additional parameters that might allow tweaking of some aspects of the radio and its DSP engine (I was looking for a memory location storing the PA bias, for one...) but didn't find it.
>
> If you are interested in what I have, I can supply it, but it's pretty trivial to figure out.
>
> One thing that I did notice was that it was possible to "blow up" the Baofeng software by setting a value in the radio's EEPROM that, when read back by the program, caused it to exit with an error: I simply reloaded a previously-saved .dat file and rewrote the radio without reading it.
>
> 73,
>
> Clint
> KA7OEI
>

>

789. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-13 07:33:14 UTC
From: andyfoad@rocketmail.com
Topic: 774 Message: 789

> He won't write for an "illegal" radio.

The software writer is free to write whatever he want's.

Just remember that the radio is not "illegal" in many parts
of the planet.

Personally I find the supplied software to be perfectly ok.

Much better than the original Wouxun junk.

790. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-13 10:42:03 UTC
From: Luiz ricardo Oliveira
Topic: 774 Message: 790

I would like to know the possibility of expanding the reception of the radio through the writing of eeprom?

tanks!

73...

PU2LRO

Luiz Ricardo
São José dos Campos, SP
Brazil

791. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-13 13:13:16 UTC
From: yrlesdude
Topic: 774 Message: 791

The manufacturer supplied software does not appear to program the FM broadcast memory space. Therefore any programming via PC wipes all FM broadcast presets including the frequency monitored just before programming.

The UV-3R carries a CE mark and claims compliance with a list of ETSI standards. I took a quick look at them and it appears that the VHF harmonic emission observed would indicate otherwise. Has anyone picked up on this or perhaps I may have misinterpreted the standard?

73, Kai (KB2TRW)

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> > He won't write for an "illegal" radio.
>
> The software writer is free to write whatever he want's.
>
> Just remember that the radio is not "illegal" in many parts
> of the planet.
>
> Personally I find the supplied software to be perfectly ok.
>
> Much better than the original Wouxun junk.
>

792. Re: [UV-3R] Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-13 13:45:55 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 774 Message: 792

Since there is an unpopulated pad in the LPF, the spurious emissions were perhaps tested with the full filter in place. The mods described here make it accceptable for the ham bands. The radio seems to change frequently so who knows if the next rev will be different.

Leigh/WA5ZNU
On Jul 13, 2011 3:13 PM, "yrlesdude" <yrlesdude@...> wrote:
> The manufacturer supplied software does not appear to program the FM broadcast memory space. Therefore any programming via PC wipes all FM broadcast presets including the frequency monitored just before programming.
>
> The UV-3R carries a CE mark and claims compliance with a list of ETSI standards. I took a quick look at them and it appears that the VHF harmonic emission observed would indicate otherwise. Has anyone picked up on this or perhaps I may have misinterpreted the standard?
>
> 73, Kai (KB2TRW)
>
> --- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>>
>> > He won't write for an "illegal" radio.
>>
>> The software writer is free to write whatever he want's.
>>
>> Just remember that the radio is not "illegal" in many parts
>> of the planet.
>>
>> Personally I find the supplied software to be perfectly ok.
>>
>> Much better than the original Wouxun junk.
>>
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
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>
>

793. Re: [UV-3R] Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-13 17:02:00 UTC
From: John Wilkerson
Topic: 774 Message: 793

On 7/13/2011 03:33, andyfoad@... wrote:
>
>
>> He won't write for an "illegal" radio.
>
> The software writer is free to write whatever he want's.
>
> Just remember that the radio is not "illegal" in many parts
> of the planet.
>
> Personally I find the supplied software to be perfectly ok.
>
> Much better than the original Wouxun junk.
>

Sure he can write whatever he wants... He does not want to do
anything for this radio until it is "legal" in the USA, where he lives.

Personally, I am intrigued by this little radio, and am reading this
forum intently. Ordering and using one is certainly in my near future :)

The original Wouxun software is not bad... although the Commander
software does make it look like junk :)

73

794. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-13 17:25:14 UTC
From: andyfoad@rocketmail.com
Topic: 774 Message: 794

--- In UV-3R@yahoogroups.com, "yrlesdude" <yrlesdude@...> wrote:
> The manufacturer supplied software does not appear to program the FM > broadcast memory space.

Well that's true, but should you be worried ?

It's childsplay to program them by hand, and there's only 15 of them ;-)

Once they're in, just save the .dat file, which of course also
saves all your other working memories and you can easily reload
them later.

795. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-13 17:30:28 UTC
From: andyfoad@rocketmail.com
Topic: 774 Message: 795

> Sure he can write whatever he wants... He does not want to do
> anything for this radio until it is "legal" in the USA, where he

Which is entirely the authors right.

> The original Wouxun software is not bad... although the Commander
> software does make it look like junk :)

I refused to use the Wouxun thing, but the Commander made it
childs play.

Personally I rarely use any programming software, I have a bit of a
hatred for it.

The only time I've ever been glad of programming software was for my
VX7, and I'm glad he made the Commander for that too.

796. Re: [UV-3R] Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-13 19:27:26 UTC
From: John Wilkerson
Topic: 774 Message: 796

On 7/13/2011 13:30, andyfoad@... wrote:
>
>
>
>

>
> Personally I rarely use any programming software, I have a bit of a
> hatred for it.
>
> The only time I've ever been glad of programming software was for my
> VX7, and I'm glad he made the Commander for that too.
>

Some functions of the Wouxun REQUIRE software... but the Commander series is awesome. I know lots of people who use it for various rigs.

Commander didn't work with my Wouxun for i while until I reprogrammed the entire thing by hand on Commander... Evidently, there was a bad bit somewhere that bricked the radio using Commander... who knows... maybe the Wouxun software added some funny stuff... since I was the only person to experience the "bug" I decided to start over. Now all my radios are happy :)

If the UV-3Rs get FCC approval, and become as popular as they seem to be becoming, perhaps there will eventually be a Commander package too. I had heard *somewhere* they had submitted an application... do not know if it is true. Don't know where to look under, since the brand name didn't come up under an fcc search.

797. Current consumption during power save

Yahoo group: UV-3R (2011)
Date: 2011-07-13 19:49:59 UTC
From: dg1smd_1
Topic: 797 Message: 797

Hi all,

after programming the radio with the "power save" on both in the menu and in the software, I measured the current consumption with a shunt resistor and scope. Here are my findings:

t=0ms: current rises from 4.5mA to 16.5mA
t=105ms: current rises from 16.5mA to 66.5mA
t=265ms: current falls from 66.5mA to 4.5mA
t=615ms: cycle repeats

(105x16.5+160x66.5+350x4.5)/615 gives an average current consumption of 22.7mA. This gives a maximum standby operation time of about 52 hours for the 1200mAh cell - not bad!

While I was at it, here the results for LCD backlight: 8mA
and the torch: 25mA.

All measurements were done with an external lab power supply set to 5.4V to compensate for the voltage drop of the polarity protection diode. RX frequency was in the UHF band, squelch closed (otherwise no power save...).

I measured a charging current of 370mA. The components list in the file section is wrong: the charger is an LTC4054-4.2, not the L-type!

My radio is an 18-menu Comtex bought at the Friedrichshafen Ham fair a few weeks ago.

Greetings,

Rainer DG1SMD

798. Current Consumption When Turned Off

Yahoo group: UV-3R (2011)
Date: 2011-07-13 20:32:34 UTC
From: afa3ka
Topic: 797 Message: 798

Thanks for allowing me to join the group.
My new UV-3R draws current from the battery, even when turned off. The radio works great except for this problem. With the radio off, the display blank and the flashlight LED dark, the radio pulls 210 ma. Turned on, with the squelch set and no receive signal or sound from the speaker, the drain goes up to 280 ma. The only other problem, that I am aware of, is the battery will not charge to full voltage inside the radio. The battery does charge up to 4.1 volts in the external charger. Has anyone else observed this problem and maybe found a solution? Thanks and 73's
Larry WØKA

799. Re: [UV-3R] Current Consumption When Turned Off

Yahoo group: UV-3R (2011)
Date: 2011-07-13 21:02:18 UTC
From: Reg
Topic: 797 Message: 799

210 m/a when turned off, are you sure!

Reg

On 13/07/2011 21:32, afa3ka wrote:
> Thanks for allowing me to join the group.
> My new UV-3R draws current from the battery, even when turned
> off. The radio works great except for this problem. With the
> radio off, the display blank and the flashlight LED dark, the
> radio pulls 210 ma. Turned on, with the squelch set and no
> receive signal or sound from the speaker, the drain goes up to
> 280 ma. The only other problem, that I am aware of, is the
> battery will not charge to full voltage inside the radio. The
> battery does charge up to 4.1 volts in the external charger. Has
> anyone else observed this problem and maybe found a solution?
> Thanks and 73's
> Larry W?KA
>
>

800. Re: [UV-3R] Current Consumption When Turned Off

Yahoo group: UV-3R (2011)
Date: 2011-07-13 21:30:03 UTC
From: Larry Waggoner
Topic: 797 Message: 800

Yes 210 ma!! I powered the radio by clipping my regulated bench supply to the two battery contact clips. The supply voltage was set to 4.0 VDC. Of course the battery quickly runs down inside the radio with the UV-3 turned off.

--- On Wed, 7/13/11, Reg <rajs66@...> wrote:

From: Reg <rajs66@...>
Subject: Re: [UV-3R] Current Consumption When Turned Off
To: UV-3R@yahoogroups.com
Date: Wednesday, July 13, 2011, 9:02 PM

210 m/a when turned off, are you sure!

Reg

On 13/07/2011 21:32, afa3ka wrote:
> Thanks for allowing me to join the group.
> My new UV-3R draws current from the battery, even when turned
> off. The radio works great except for this problem. With the
> radio off, the display blank and the flashlight LED dark, the
> radio pulls 210 ma. Turned on, with the squelch set and no
> receive signal or sound from the speaker, the drain goes up to
> 280 ma. The only other problem, that I am aware of, is the
> battery will not charge to full voltage inside the radio. The
> battery does charge up to 4.1 volts in the external charger. Has
> anyone else observed this problem and maybe found a solution?
> Thanks and 73's
> Larry WØKA
>
>

Yahoo! Groups Links

801. Re: [UV-3R] Current Consumption When Turned Off

Yahoo group: UV-3R (2011)
Date: 2011-07-13 21:46:00 UTC
From: Reg
Topic: 797 Message: 801

Then why does my radio still turn on and function a week after
its last used without being charged!

You cannot be serious?

On 13/07/2011 22:30, Larry Waggoner wrote:
> Yes 210 ma!! I powered the radio by clipping my regulated bench
> supply to the two battery contact clips. The supply voltage was
> set to 4.0 VDC. Of course the battery quickly runs down inside
> the radio with the UV-3 turned off.
>
>
> --- On *Wed, 7/13/11, Reg /<rajs66@...>/* wrote:
>
>
> From: Reg <rajs66@...>
> Subject: Re: [UV-3R] Current Consumption When Turned Off
> To: UV-3R@yahoogroups.com
> Date: Wednesday, July 13, 2011, 9:02 PM
>
> 210 m/a when turned off, are you sure!
>
> Reg
>
> On 13/07/2011 21:32, afa3ka wrote:
> > Thanks for allowing me to join the group.
> > My new UV-3R draws current from the battery, even when turned
> > off. The radio works great except for this problem. With the
> > radio off, the display blank and the flashlight LED dark, the
> > radio pulls 210 ma. Turned on, with the squelch set and no
> > receive signal or sound from the speaker, the drain goes
> up to
> > 280 ma. The only other problem, that I am aware of, is the
> > battery will not charge to full voltage inside the radio. The
> > battery does charge up to 4.1 volts in the external
> charger. Has
> > anyone else observed this problem and maybe found a solution?
> > Thanks and 73's
> > Larry W?KA
> >
> >
>
>
> ------------------------------------
>

> Yahoo! Groups Links
>
>
>
> UV-3R-fullfeatured@yahoogroups.com
> <http://us.mc1142.mail.yahoo.com/mc/compose?to=UV-3R-fullfeatured@yahoogroups.com>
>
>
>

--

802. Re: [UV-3R] Current Consumption When Turned Off

Yahoo group: UV-3R (2011)
Date: 2011-07-13 21:50:40 UTC
From: Larry Waggoner
Topic: 797 Message: 802

Reg,
I sound like you, and most other UV-3R owners, have been blessed with a good radio. I suspect a problem in the internal battery charging circuit. I keep hoping someone else might have some experence with the problem.
Larry

--- On Wed, 7/13/11, Reg <rajs66@...> wrote:

From: Reg <rajs66@...>
Subject: Re: [UV-3R] Current Consumption When Turned Off
To: UV-3R@yahoogroups.com
Date: Wednesday, July 13, 2011, 9:46 PM

Then why does my radio still turn on and function a week after
its last used without being charged!

You cannot be serious?

On 13/07/2011 22:30, Larry Waggoner wrote:
> Yes 210 ma!! I powered the radio by clipping my regulated bench
> supply to the two battery contact clips. The supply voltage was
> set to 4.0 VDC. Of course the battery quickly runs down inside
> the radio with the UV-3 turned off.
>
>
> --- On *Wed, 7/13/11, Reg /<rajs66@...>/* wrote:
>
>
>   From: Reg <rajs66@...>
>   Subject: Re: [UV-3R] Current Consumption When Turned Off
>   To: UV-3R@yahoogroups.com
>   Date: Wednesday, July 13, 2011, 9:02 PM
>
>   210 m/a when turned off, are you sure!
>
>   Reg
>
>   On 13/07/2011 21:32, afa3ka wrote:
>   > Thanks for allowing me to join the group.
>   > My new UV-3R draws current from the battery, even when turned
>   > off. The radio works great except for this problem. With the
>   > radio off, the display blank and the flashlight LED dark, the
>   > radio pulls 210 ma. Turned on, with the squelch set and no
>   > receive signal or sound from the speaker, the drain goes
>   up to
>   > 280 ma. The only other problem, that I am aware of, is the

>   > battery will not charge to full voltage inside the radio. The
>   > battery does charge up to 4.1 volts in the external
>   charger. Has
>   > anyone else observed this problem and maybe found a solution?
>   > Thanks and 73's
>   > Larry WØKA
>   >
>   >
>
>
>   ------------------------------------
>
>   Yahoo! Groups Links
>
>
>
>   UV-3R-fullfeatured@yahoogroups.com
>   <http://us.mc1142.mail.yahoo.com/mc/compose?to=UV-3R-fullfeatured@yahoogroups.com>
>
>
>

--

Yahoo! Groups Links

803. Re: [UV-3R] Current Consumption When Turned Off

Yahoo group: UV-3R (2011)
Date: 2011-07-13 22:40:09 UTC
From: Alexandre Souza - Listas
Topic: 797 Message: 803

> Then why does my radio still turn on and function a week after
> its last used without being charged!

Maybe because his is broken?

804. Re: Current Consumption When Turned Off

Yahoo group: UV-3R (2011)
Date: 2011-07-13 23:16:38 UTC
From: dl6er_nick
Topic: 797 Message: 804

Hi,

at first I used the battery "out of the box". Without charging it, because it already showed three bars.
It worked like two weeks before I had to charge it the first time (while I was testing nearly every day).
After the first charge it showed "4.1V" while turning on.
And since them I'm using it again. This week it has been completely off and the battery still shows 4.0V...

I got both accu versions (first one (shipped in very colorful carton) had 4.44 Wh, new one (b/w rather simple carton) had 5.55 Wh).

73 Nick

--- In UV-3R@yahoogroups.com, "Alexandre Souza - Listas" <pu1bzz.listas@...> wrote:
>
> > Then why does my radio still turn on and function a week after
> > its last used without being charged!
>
> Maybe because his is broken?
>

805. uv3r

Yahoo group: UV-3R (2011)
Date: 2011-07-14 11:59:31 UTC
From: cato9tails34
Topic: 805 Message: 805

Hi evereyone my problem with the radio is when receiving a strong signal the audio starts to clip as if the squelch is to high and cutting the audio off'this happens with the squelch set at 1 when the squelch is set at 0 the received audio is fine'any idea's ?.

806. Re: [UV-3R] uv3r

Yahoo group: UV-3R (2011)
Date: 2011-07-14 12:30:17 UTC
From: harold spencer
Topic: 805 Message: 806

why not leave it at 0 ?
Spence

--- On Thu, 7/14/11, cato9tails34 <cato9tails34@...> wrote:

From: cato9tails34 <cato9tails34@...>
Subject: [UV-3R] uv3r
To: UV-3R@yahoogroups.com
Date: Thursday, July 14, 2011, 7:59 AM

Hi evereyone my problem with the radio is when receiving a strong signal the audio starts to clip as if the squelch is to high and cutting the audio off'this happens with the squelch set at 1 when the squelch is set at 0 the received audio is fine'any idea's ?.

807. uv3r

Yahoo group: UV-3R (2011)
Date: 2011-07-14 12:30:39 UTC
From: cato9tails34
Topic: 805 Message: 807

Just realised answers about my problems with the radio have been posted already'i'll look for the answer there.
thanks all.

808. Re: Current Consumption When Turned Off

Yahoo group: UV-3R (2011)
Date: 2011-07-14 13:56:51 UTC
From: john_kb0ne
Topic: 797 Message: 808

Looks like someone else had a problem like this... I saw a mod for removing a cap from the power circuit and I am guessing the cap was leaky, discharging the battery. Download the schematic and look at the power supply circuit; lots of components to go south.
John KB0NE

--- In UV-3R@yahoogroups.com, Reg <rajs66@...> wrote:
>
> 210 m/a when turned off, are you sure!
>
> Reg

809. Second harmonic at low power actually higher/change low power output.

Yahoo group: UV-3R (2011)
Date: 2011-07-14 14:16:41 UTC
From: Edwin-
Topic: 809 Message: 809

Hello All,

I just received my Baofeng by mail today. First of all I cheked out the harmonics at VHF, 2nd harmonic was quite bad. When I cheked it at low power, it even got a lot worse.
I placed a picture of my test (baofengtest.gif)in the files section. (Tried pictures but gave a bad image)
You can see on the harmonics test, an even better perhaps in the spectrum monitor the second harmonic even gets stronger! (About 3.5dB)

If you see my measurements, it is quite clear low power output has dropped quite a lot after modification. Only 20mW, I'd rather have a few hundred milliwatts at low power. Did enyone ever attempt to increase the low power setting?

With kind regards,

Edwin PE1PWF

810. Re: Second harmonic at low power actually higher/change low power output.

Yahoo group: UV-3R (2011)
Date: 2011-07-14 15:52:17 UTC
From: Richard R
Topic: 809 Message: 810

Hee Edwin !

Welkom hier in de groep
Welcome in the group.
Did you perform the harmonics mod?
I used 33 pf but have no equipment to do any measuring.
And I always use 2W exept on a hamfest, Then a few milliwatts will do just fine...
73
Richard PA5RR

--- In UV-3R@yahoogroups.com, "Edwin-" <privacy4me2please@...> wrote:
>
>
> Hello All,
>
> I just received my Baofeng by mail today. First of all I cheked out the harmonics at VHF, 2nd harmonic was quite bad. When I cheked it at low power, it even got a lot worse.
> I placed a picture of my test (baofengtest.gif)in the files section. (Tried pictures but gave a bad image)
> You can see on the harmonics test, an even better perhaps in the spectrum monitor the second harmonic even gets stronger! (About 3.5dB)
>
> If you see my measurements, it is quite clear low power output has dropped quite a lot after modification. Only 20mW, I'd rather have a few hundred milliwatts at low power. Did enyone ever attempt to increase the low power setting?
>
> With kind regards,
>
> Edwin PE1PWF
>

811. Re: Second harmonic at low power actually higher/change low power output.

Yahoo group: UV-3R (2011)
Date: 2011-07-14 16:12:44 UTC
From: andyfoad@rocketmail.com
Topic: 809 Message: 811

I've just done a quick test.

Firstly I have done the 33pf mod.

I then had an rx tuned to 290Mhz, Baofeng tx on 145.00Mhz.

My harmonic is LOWER in the low power position.

I will recheck these results later when I have a fully charged
battery, since mine is nearly exhausted.

- Andy -
--- In UV-3R@yahoogroups.com, "Richard R" <pa5rr@...> wrote:
>
> Hee Edwin !
>
> Welkom hier in de groep
> Welcome in the group.
> Did you perform the harmonics mod?
> I used 33 pf but have no equipment to do any measuring.
> And I always use 2W exept on a hamfest, Then a few milliwatts will do just fine...
> 73
> Richard PA5RR
>
>
> --- In UV-3R@yahoogroups.com, "Edwin-" <privacy4me2please@> wrote:
> >
> >
> > Hello All,
> >
> > I just received my Baofeng by mail today. First of all I cheked out the harmonics at VHF, 2nd harmonic was quite bad. When I cheked it at low power, it even got a lot worse.
> > I placed a picture of my test (baofengtest.gif)in the files section. (Tried pictures but gave a bad image)
> > You can see on the harmonics test, an even better perhaps in the spectrum monitor the second harmonic even gets stronger! (About 3.5dB)
> >
> > If you see my measurements, it is quite clear low power output has dropped quite a lot after modification. Only 20mW, I'd rather have a few hundred milliwatts at low power. Did enyone ever attempt to increase the low power setting?
> >
> > With kind regards,
> >
> > Edwin PE1PWF
> >

>

812. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-07-14 20:11:24 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 812

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Cheat BIG.jpg
Uploaded by : john_kb0ne <wa0lhb@...>
Description : Big version of gerardnz2001's Cheat sheet with reset mod

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Cheat%20BIG.jpg

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

john_kb0ne <wa0lhb@...>

813. Re: Second harmonic at low power actually higher/change low power output.

Yahoo group: UV-3R (2011)
Date: 2011-07-14 21:42:17 UTC
From: Edwin-
Topic: 809 Message: 813

I did not chek it on a receiver yet, the harmonics test and stectrum dusplay gave quite a clear view. Anyway, it is wise to do the modification I guess.

About the low power, which is realy low, Cant find how it switsches to low power. Probably he signal is already lowered in the RDA1486 IC.

Anyone any ideas about this?

Edwin

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
>
> I've just done a quick test.
>
> Firstly I have done the 33pf mod.
>
> I then had an rx tuned to 290Mhz, Baofeng tx on 145.00Mhz.
>
> My harmonic is LOWER in the low power position.
>
> I will recheck these results later when I have a fully charged
> battery, since mine is nearly exhausted.
>
> - Andy -
> --- In UV-3R@yahoogroups.com, "Richard R" <pa5rr@> wrote:
> >
> > Hee Edwin !
> >
> > Welkom hier in de groep
> > Welcome in the group.
> > Did you perform the harmonics mod?
> > I used 33 pf but have no equipment to do any measuring.
> > And I always use 2W exept on a hamfest, Then a few milliwatts will do just fine...
> > 73
> > Richard PA5RR
> >
> >
> > --- In UV-3R@yahoogroups.com, "Edwin-" <privacy4me2please@> wrote:
> > >
> > >
> > > Hello All,
> > >
> > > I just received my Baofeng by mail today. First of all I cheked out the harmonics at VHF, 2nd harmonic was quite bad. When I cheked it at low power, it even got a lot worse.

> > > I placed a picture of my test (baofengtest.gif)in the files section. (Tried pictures but gave a bad image)
> > > You can see on the harmonics test, an even better perhaps in the spectrum monitor the second harmonic even gets stronger! (About 3.5dB)
> > >
> > > If you see my measurements, it is quite clear low power output has dropped quite a lot after modification. Only 20mW, I'd rather have a few hundred milliwatts at low power. Did enyone ever attempt to increase the low power setting?
> > >
> > > With kind regards,
> > >
> > > Edwin PE1PWF
> > >
> >
>

814. Re: Second harmonic at low power actually higher/change low power output.

Yahoo group: UV-3R (2011)
Date: 2011-07-15 06:09:34 UTC
From: andyfoad@rocketmail.com
Topic: 809 Message: 814

> I did not chek it on a receiver yet, the harmonics test and >stectrum dusplay gave quite a clear view.

I have rechecked my UV3R with a full battery. Same result.
Harmonic DOES reduce on low power.

> Anyway, it is wise to do the modification I guess.

Agreed. A tiny price to pay for a performance upgrade.

> About the low power, which is realy low,

50mw with 33pf mod I found.

Just think of how much battery power you save when you only
want to talk a short distance ;-)

It's a $50 rig, feel happy...

Vy 73 (and 72!),

Andy

815. Re: Second harmonic at low power actually higher/change low power output.

Yahoo group: UV-3R (2011)
Date: 2011-07-15 06:50:13 UTC
From: Edwin-
Topic: 809 Message: 815

I agree, but low power now is very-very low power.

As far as I can see power output is set by the PA-bias output of the radio chip.
The only way to change this is changing the setting send by the cpu. This would meed some "reprogramming" of the radio chip, probably by changing the values with an software adjustment tool. Or there should be some hidden menu for adjustemnt, but I guess that would have been found by now.

About the second harnoincs, this should probably better be trapped before entering the PA, and not in the LPF, unfortunately it is all too tiny to create an extra RF trap in this unit.

Edwin

816. Re: [UV-3R] Re: Second harmonic at low power actually higher/change low power output.

Yahoo group: UV-3R (2011)
Date: 2011-07-15 07:34:38 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 809 Message: 816

50mw is what the Yaesu rig does on low power too.
Leigh/WA5ZNU
On Jul 15, 2011 8:50 AM, "Edwin-" <privacy4me2please@...> wrote:
>
> I agree, but low power now is very-very low power.
>
> As far as I can see power output is set by the PA-bias output of the radio chip.
> The only way to change this is changing the setting send by the cpu. This would meed some "reprogramming" of the radio chip, probably by changing the values with an software adjustment tool. Or there should be some hidden menu for adjustemnt, but I guess that would have been found by now.
>
> About the second harnoincs, this should probably better be trapped before entering the PA, and not in the LPF, unfortunately it is all too tiny to create an extra RF trap in this unit.
>
>
> Edwin
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

817. need repeater file usa states new york , pa, nj , md

Yahoo group: UV-3R (2011)
Date: 2011-07-15 11:56:04 UTC
From: Erwin
Topic: 817 Message: 817

howdy does anybody made a backup file with repeaters on the east coast of the usa if so can you send it to me , want to upload theme to my uv3r
thanks for help , PA3GAN erwin 73

818. is this antenna fake?

Yahoo group: UV-3R (2011)
Date: 2011-07-15 13:18:02 UTC
From: max amillion
Topic: 818 Message: 818

i was looking into getting a nagoya na-666 and saw a cheap one on ebay.
the only problem is that it looks different than the other na-666 listings on ebay. other ebay people say that there are fake nagoya antennas. is this one fake ? here is the link http://cgi.ebay.com/NAGOYA-NA-666-SMA-M-Antenna-Yaesu-Radio-VX-3R-6R-7R-177-/180666355351?pt=LH_DefaultDomain_0&hash=item2a108dce97

819. Re: is this antenna fake?

Yahoo group: UV-3R (2011)
Date: 2011-07-15 13:20:36 UTC
From: max amillion
Topic: 818 Message: 819

also note in the link to the item the photo has a knurled base and other ones for sale photos are of a smooth base.

--- In UV-3R@yahoogroups.com, "max amillion" <marcomendoza22@...> wrote:
>
> i was looking into getting a nagoya na-666 and saw a cheap one on ebay.
> the only problem is that it looks different than the other na-666 listings on ebay. other ebay people say that there are fake nagoya antennas. is this one fake ? here is the link http://cgi.ebay.com/NAGOYA-NA-666-SMA-M-Antenna-Yaesu-Radio-VX-3R-6R-7R-177-/180666355351?pt=LH_DefaultDomain_0&hash=item2a108dce97
>

821. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-07-15 14:29:43 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 821

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Format of a Baofeng UV-3R dat file 2011-07-15.doc
Uploaded by : dl4aas <j.mundhenke@...>
Description : Updated version of Tracy Roberts description

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Format%20of%20a%20Baofeng%20UV-3R%20dat%20file%202011-07-15.doc

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

dl4aas <j.mundhenke@...>

822. Programming the UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-07-15 14:35:52 UTC
From: dl4aas
Topic: 822 Message: 822

Hi,

I'm new on the list, my plan is to use the UV-3R for rare automated transmission of voice and APRS.

Would be fine to be able to change the frequency using a microcontroller. It could be done by simulated rotation of the knob - but without an absolute reference it is a bit risky.

Another way can be the programming feature, the data set contains the active frequency.

Has anybody traced the serial programming process? My UV-3R hasn't arrived until now...

73 de Jens DL4AAS

823. Power outputs after 47pf mod ?

Yahoo group: UV-3R (2011)
Date: 2011-07-15 14:50:49 UTC
From: andyfoad@rocketmail.com
Topic: 823 Message: 823

Can anyone provide a set of accurate power measurements across
the VHF range after the 47pf mod has been done please ?

I have done the 33pf mod,and put the results in the files area,
but I am curious to see a comparison for the 47pf mod.

- Andy -

824. Re: is this antenna fake?

Yahoo group: UV-3R (2011)
Date: 2011-07-15 16:30:48 UTC
From: g4ilo
Topic: 818 Message: 824

It looks exactly like the one I got possibly from the same seller which I have checked out and it works very well indeed.

The one to avoid is the NA-401 which I got because it is even slimmer but the resonant point is well out of band and it is a dog by comparison.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "max amillion" <marcomendoza22@...> wrote:
>
> also note in the link to the item the photo has a knurled base and other ones for sale photos are of a smooth base.
>
> --- In UV-3R@yahoogroups.com, "max amillion" <marcomendoza22@> wrote:
> >
> > i was looking into getting a nagoya na-666 and saw a cheap one on ebay.
> > the only problem is that it looks different than the other na-666 listings on ebay. other ebay people say that there are fake nagoya antennas. is this one fake ? here is the link http://cgi.ebay.com/NAGOYA-NA-666-SMA-M-Antenna-Yaesu-Radio-VX-3R-6R-7R-177-/180666355351?pt=LH_DefaultDomain_0&hash=item2a108dce97
> >
>

825. Re: is this antenna fake?

Yahoo group: UV-3R (2011)
Date: 2011-07-15 17:31:18 UTC
From: max amillion
Topic: 818 Message: 825

what is your SWR at 2m and 70m?

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> It looks exactly like the one I got possibly from the same seller which I have checked out and it works very well indeed.
>
> The one to avoid is the NA-401 which I got because it is even slimmer but the resonant point is well out of band and it is a dog by comparison.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "max amillion" <marcomendoza22@> wrote:
> >
> > also note in the link to the item the photo has a knurled base and other ones for sale photos are of a smooth base.
> >
> > --- In UV-3R@yahoogroups.com, "max amillion" <marcomendoza22@> wrote:
> > >
> > > i was looking into getting a nagoya na-666 and saw a cheap one on ebay.
> > > the only problem is that it looks different than the other na-666 listings on ebay. other ebay people say that there are fake nagoya antennas. is this one fake ? here is the link http://cgi.ebay.com/NAGOYA-NA-666-SMA-M-Antenna-Yaesu-Radio-VX-3R-6R-7R-177-/180666355351?pt=LH_DefaultDomain_0&hash=item2a108dce97
> > >
> >
>

826. Re: uv3r Chopping, clipping, cut audio

Yahoo group: UV-3R (2011)
Date: 2011-07-15 18:33:55 UTC
From: Edwin-
Topic: 805 Message: 826

It seems there are quite a few people having these problems. I tried to read all messages about it, unfortunately did not find the fix.
Using CTCSS, opening the squelch (Level 0)and setting the receiver to WIDE are the options found

I always use the radio in Wide mode, I even tested this a 25Khz deviation level from the signal generator is still received.
At narrow it stops at about 4.5 Khz.

With squelch open there is no chopping.

When I input the signal from my radiotestset there is no chopping.

One could conclude the source of chopping is external so I ran the spectrum analyser to see what other signals I could find, nothing seems to be apearing there when the chopping occurs.

When I generate a RF signal near the radio (so no direct connection) enabeling the reception of other signals. The radio seems to chop, but not nearly as much as when I hear the local repeater.

Then I decided to inject my signal direct again, and alter the testtone, when I rapidly change the tone from lets say 200-2000 Hz and back (50Hz increments) I can hear the chopping almost every time when I pass a frequency of about 1100 Hz (mos occurs at falling tone.

As far as I can see this is not caused by an external signal, just seems the squelch detection get in to troubles somehow.

Please any suggestions!

Best 73'

Edwin PE1PWF

--- In UV-3R@yahoogroups.com, "cato9tails34" <cato9tails34@...> wrote:
>
> Hi evereyone my problem with the radio is when receiving a strong signal the audio starts to clip as if the squelch is to high and cutting the audio off'this happens with the squelch set at 1 when the squelch is set at 0 the received audio is fine'any idea's ?.
>

827. First Satellite Contact

Yahoo group: UV-3R (2011)
Date: 2011-07-15 18:43:56 UTC
From: Lee - N9LO
Topic: 827 Message: 827

I had my first 3 contacts on AO-27 satellite this afternoon shortly after noon central time with my UV-3R on high power with an antenna based on a design by Kent Britain -- WA5VJB I built. Great little radio and it was a whole lot of fun.

Lee - N9LO

828. Re: is this antenna fake?

Yahoo group: UV-3R (2011)
Date: 2011-07-15 18:47:43 UTC
From: yrlesdude
Topic: 818 Message: 828

Hi,

I bought the antenna from this supplier about a month ago. Not sure whether antenna is real or fake; however, I am happy with the purchase. I commented earlier here:

http://groups.yahoo.com/group/UV-3R/message/777

Best of luck to you.

73, KB2TRW

--- In UV-3R@yahoogroups.com, "max amillion" <marcomendoza22@...> wrote:
>
> i was looking into getting a nagoya na-666 and saw a cheap one on ebay.
> the only problem is that it looks different than the other na-666 listings on ebay. other ebay people say that there are fake nagoya antennas. is this one fake ? here is the link h ttp://cgi.ebay.com/NAGOYA-NA-666-SMA-M-Antenna-Yaesu-Radio-VX-3R-6R-7R-177-/180666355351?p t=LH_DefaultDomain_0&hash=item2a108dce97
>

829. Re: is this antenna fake?

Yahoo group: UV-3R (2011)
Date: 2011-07-15 18:53:56 UTC
From: yrlesdude
Topic: 818 Message: 829

Pics already posted in the photos section.

UHF Performance:
http://groups.yahoo.com/group/UV-3R/photos/album/1646894722/pic/1005947653/view

VHF Performance:
http://groups.yahoo.com/group/UV-3R/photos/album/1646894722/pic/2050367022/view

While everything can be made counterfeit, I think it is more likely to find a fake Diamond than Nagoya. Just a thought.

73, Kai (KB2TRW)

--- In UV-3R@yahoogroups.com, "max amillion" <marcomendoza22@...> wrote:
>
> what is your SWR at 2m and 70m?
>
> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> >
> > It looks exactly like the one I got possibly from the same seller which I have checked out and it works very well indeed.
> >
> > The one to avoid is the NA-401 which I got because it is even slimmer but the resonant point is well out of band and it is a dog by comparison.
> >
> > Julian, G4ILO
> >
> > --- In UV-3R@...m, "max amillion" <marcomendoza22@> wrote:
> > >
> > > also note in the link to the item the photo has a knurled base and other ones for sale photos are of a smooth base.
> > >
> > > --- In UV-3R@yahoogroups.com, "max amillion" <marcomendoza22@> wrote:
> > > >
> > > > i was looking into getting a nagoya na-666 and saw a cheap one on ebay.
> > > > the only problem is that it looks different than the other na-666 listings on ebay. other ebay people say that there are fake nagoya antennas. is this one fake ? here is the link http://cgi.ebay.com/NAGOYA-NA-666-SMA-M-Antenna-Yaesu-Radio-VX-3R-6R-7R-177-/180666355351?pt=LH_DefaultDomain_0&hash=item2a108dce97
> > > >
> > >
> > >
> >
>

831. Re: RESET or erase

Yahoo group: UV-3R (2011)
Date: 2011-07-15 21:54:13 UTC
From: harold spencer
Topic: 831 Message: 831

How do you do reset the uv-3r? I have loaded ham frequencies and end up with 148.5A0 , 148.1 0 , 149.2 9 , 147.5D0 any suggestions?
Spence

832. Re: [UV-3R] Re: RESET or erase

Yahoo group: UV-3R (2011)
Date: 2011-07-15 23:53:32 UTC
From: Mike and Kathy Lindsay
Topic: 831 Message: 832

Hold volume down and turn on radio. it will erase everything

mike AD7RZ

On 7/15/2011 2:54 PM, harold spencer wrote:
>
> How do you do reset the uv-3r?
>

833. Re: [UV-3R] Re: RESET or erase

Yahoo group: UV-3R (2011)
Date: 2011-07-16 01:55:24 UTC
From: harold spencer
Topic: 831 Message: 833

Thank you. OK that reset,s it.. Now when I program in ham frequencies it will write after a while and I get   145.9C 1 / 146.17 1. /146.2 6 / 146.6B6 / 146.9 1 / 147.6--6. Any more suggestions?

Spence

--- On Fri, 7/15/11, Mike and Kathy Lindsay <klindsay1@...> wrote:

From: Mike and Kathy Lindsay <klindsay1@...>
Subject: Re: [UV-3R] Re: RESET or erase
To: UV-3R@yahoogroups.com
Date: Friday, July 15, 2011, 7:53 PM

Hold volume down and turn on radio. it will erase everything

mike AD7RZ

On 7/15/2011 2:54 PM, harold spencer wrote:

>

> How do you do reset the uv-3r?

>

834. Re: [UV-3R] Re: RESET or erase

Yahoo group: UV-3R (2011)
Date: 2011-07-16 06:04:43 UTC
From: Mike and Kathy Lindsay
Topic: 831 Message: 834

I believe that someone already solved this several weeks ago. Search
the group.

Mike

On 7/15/2011 6:55 PM, harold spencer wrote:
>
> Thank you. OK that reset,s it.. Now when I program in ham frequencies
> it will write after a while and I get 145.9C 1 / 146.17 1. /146.2
> 6 / 146.6B6 / 146.9 1 / 147.6--6. Any more suggestions?
>

835. Measuring 2nd harmonics modification VHF 136-174Mhz watts and dB 33, 39 and 47pF

Yahoo group: UV-3R (2011)
Date: 2011-07-16 08:11:34 UTC
From: Edwin-
Topic: 835 Message: 835

Not sure what capacitor to choose? Look at my measurements.

Baogeng UV-3R radio

Measuring output power and secon harmonic @vhf
Power in watt
Harminc suppression in dB (@high power)
Measured with Marconi 2945 (harmonic analysis)

Original

Freq	High	Low	2ndH
136	1.73	0.06	-21.5
140	2.09	0.09	-19.3
144	1.86	0.07	-23.0
145	1.88	0.06	-26.3
146	1.88	0.06	-29.1
150	1.81	0.13	-40.4
154	1.61	0.33	-51.4
158	1.52	0.49	-57.4
162	1.46	0.60	-60.3
166	1.50	0.70	-60.4
170	1.59	0.77	-59.7
174	1.65	0.82	-60.7

Modifications done with 805 SMD capacitor,
All values are measured on the same radio, full battery.

47pF

Freq	High	Low	2ndH
136	1.46	0.01	-30.4
140	2.22	0.01	-35.5
144	2.11	0.02	-41.4
145	2.01	0.02	-42.3
146	1.93	0.02	-45.8
150	1.60	0.08	-51.9
154	1.37	0.20	-55.6
158	1.23	0.31	-58.5
162	1.12	0.39	-57.5
166	0.99	0.42	-58.2
170	0.78	0.43	-57.0
174	0.53	0.34	-55.7

39pF

Freq High Low 2ndH
136 1.49 0.01 -29.0
140 2.21 0.01 -34.7
144 2.10 0.02 -40.4
145 2.01 0.02 -42.0
146 1.91 0.03 -43.1
150 1.65 0.09 -51.9
154 1.42 0.22 -56.7
158 1.30 0.34 -59.0
162 1.19 0.38 -59.7
166 1.10 0.46 -58.8
170 0.90 0.48 -58.5
174 0.64 0.38 -55.2

33pF

Freq High Low 2ndH
136 1.52 0.01 -28.1
140 2.04 0.01 -33.5
144 2.06 0.02 -39.6
145 2.01 0.02 -40.8
146 1.99 0.03 -42.5
150 1.68 0.10 -51.4
154 1.47 0.23 -56.2
158 1.34 0.36 -57.6
162 1.25 0.45 -57.5
166 1.18 0.54 -59.3
170 1.00 0.52 -57.9
174 0.73 0.44 -56.0

I hope this was of any use to you.
Output powe seems to increase a little, but not for low power.
47pF gives best 2nd harmonic attenuation, but lowers the low power output a little more than 33pF

I'll stick with my 47pF capacitor I guess.

Regards,

PE1PWF

836. new uv3r

Yahoo group: UV-3R (2011)
Date: 2011-07-16 10:03:50 UTC
From: pe3hmp
Topic: 836 Message: 836

BAOFENG UV-3RWell I have since thursday an uv3r, new version with 18 menus in it, measuring it with a spectrum scope (pe0ssb design) did not work, ah well need a real spectrum analyzer for that I guess.
The odd thing I came across is when I wanted to program memories by hand, I only had 20 places to putt them for vhf/uhf and 15 for the radio, very strange, I solved that by programming the uv3r with the usb cable (just 8 random freq. in the list from 1-9) and suddenly I had 99 memory places.
It took me some while to figgure out why the programming did not work, eeeh my mistake cause I did not set the comport to 6 for the usb modem.
All in all it works nice, still thinking about the harmonics mod and a realy short antenna like the diamond but I hav eto be sure it is the real one, have not seen them at the 409 shop.
And the narrow/wide ?? does that only affects RX ?
Mark
PA3HMP

837. Re: Measuring 2nd harmonics modification VHF 136-174Mhz watts and dB 33, 39 and 47pF

Yahoo group: UV-3R (2011)
Date: 2011-07-16 10:05:20 UTC
From: Richard R
Topic: 835 Message: 837

Thanks Edwin !

I stick with the 33 pf because I already got it in.
To much fuz swapping for a better C if the differances are that small.
73
Richard PA5RR

--- In UV-3R@yahoogroups.com, "Edwin-" <privacy4me2please@...> wrote:
>
>
> Not sure what capacitor to choose? Look at my measurements.
>
>
>
>
> Baogeng UV-3R radio
>
> Measuring output power and secon harmonic @vhf
> Power in watt
> Harminc suppression in dB (@high power)
> Measured with Marconi 2945 (harmonic analysis)
>
> Original
>
>
> Freq High Low 2ndH
> 136 1.73 0.06 -21.5
> 140 2.09 0.09 -19.3
> 144 1.86 0.07 -23.0
> 145 1.88 0.06 -26.3
> 146 1.88 0.06 -29.1
> 150 1.81 0.13 -40.4
> 154 1.61 0.33 -51.4
> 158 1.52 0.49 -57.4
> 162 1.46 0.60 -60.3
> 166 1.50 0.70 -60.4
> 170 1.59 0.77 -59.7
> 174 1.65 0.82 -60.7
>
>
> Modifications done with 805 SMD capacitor,
> All values are measured on the same radio, full battery.
>
>

> 47pF
>
> Freq High Low 2ndH
> 136 1.46 0.01 -30.4
> 140 2.22 0.01 -35.5
> 144 2.11 0.02 -41.4
> 145 2.01 0.02 -42.3
> 146 1.93 0.02 -45.8
> 150 1.60 0.08 -51.9
> 154 1.37 0.20 -55.6
> 158 1.23 0.31 -58.5
> 162 1.12 0.39 -57.5
> 166 0.99 0.42 -58.2
> 170 0.78 0.43 -57.0
> 174 0.53 0.34 -55.7
>
>
> 39pF
>
> Freq High Low 2ndH
> 136 1.49 0.01 -29.0
> 140 2.21 0.01 -34.7
> 144 2.10 0.02 -40.4
> 145 2.01 0.02 -42.0
> 146 1.91 0.03 -43.1
> 150 1.65 0.09 -51.9
> 154 1.42 0.22 -56.7
> 158 1.30 0.34 -59.0
> 162 1.19 0.38 -59.7
> 166 1.10 0.46 -58.8
> 170 0.90 0.48 -58.5
> 174 0.64 0.38 -55.2
>
>
> 33pF
>
> Freq High Low 2ndH
> 136 1.52 0.01 -28.1
> 140 2.04 0.01 -33.5
> 144 2.06 0.02 -39.6
> 145 2.01 0.02 -40.8
> 146 1.99 0.03 -42.5
> 150 1.68 0.10 -51.4
> 154 1.47 0.23 -56.2
> 158 1.34 0.36 -57.6
> 162 1.25 0.45 -57.5
> 166 1.18 0.54 -59.3
> 170 1.00 0.52 -57.9
> 174 0.73 0.44 -56.0
>

>
>
> I hope this was of any use to you.
> Output powe seems to increase a little, but not for low power.
> 47pF gives best 2nd harmonic attenuation, but lowers the low power output a little more than 33pF
>
> I'll stick with my 47pF capacitor I guess.
>
> Regards,
>
> PE1PWF
>

838. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-07-16 11:18:02 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 838

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Mods/Baoefeng LPF mods Version 2.pdf
Uploaded by : andyfoad@... <andyfoad@...>
Description : Latest compile of LPF mod info Version 2

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Mods/Baoefeng%20LPF%20mods%20Version%202.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

andyfoad@... <andyfoad@...>

839. Re: Measuring 2nd harmonics modification VHF 136-174Mhz watts and dB 33, 39 and 47pF

Yahoo group: UV-3R (2011)
Date: 2011-07-16 11:21:43 UTC
From: andyfoad@rocketmail.com
Topic: 835 Message: 839

Excellent!

I have compiled your info into a PDF and put it in the files area.

--- In UV-3R@yahoogroups.com, "Edwin-" <privacy4me2please@...> wrote:
>
>
> Not sure what capacitor to choose? Look at my measurements.
>
>
>
>
> Baogeng UV-3R radio
>
> Measuring output power and secon harmonic @vhf
> Power in watt
> Harminc suppression in dB (@high power)
> Measured with Marconi 2945 (harmonic analysis)
>
> Original
>
>
> Freq High Low 2ndH
> 136 1.73 0.06 -21.5
> 140 2.09 0.09 -19.3
> 144 1.86 0.07 -23.0
> 145 1.88 0.06 -26.3
> 146 1.88 0.06 -29.1
> 150 1.81 0.13 -40.4
> 154 1.61 0.33 -51.4
> 158 1.52 0.49 -57.4
> 162 1.46 0.60 -60.3
> 166 1.50 0.70 -60.4
> 170 1.59 0.77 -59.7
> 174 1.65 0.82 -60.7
>
>
> Modifications done with 805 SMD capacitor,
> All values are measured on the same radio, full battery.
>
>
> 47pF
>
> Freq High Low 2ndH

> 136 1.46 0.01 -30.4
> 140 2.22 0.01 -35.5
> 144 2.11 0.02 -41.4
> 145 2.01 0.02 -42.3
> 146 1.93 0.02 -45.8
> 150 1.60 0.08 -51.9
> 154 1.37 0.20 -55.6
> 158 1.23 0.31 -58.5
> 162 1.12 0.39 -57.5
> 166 0.99 0.42 -58.2
> 170 0.78 0.43 -57.0
> 174 0.53 0.34 -55.7
>
>
> 39pF
>
> Freq High Low 2ndH
> 136 1.49 0.01 -29.0
> 140 2.21 0.01 -34.7
> 144 2.10 0.02 -40.4
> 145 2.01 0.02 -42.0
> 146 1.91 0.03 -43.1
> 150 1.65 0.09 -51.9
> 154 1.42 0.22 -56.7
> 158 1.30 0.34 -59.0
> 162 1.19 0.38 -59.7
> 166 1.10 0.46 -58.8
> 170 0.90 0.48 -58.5
> 174 0.64 0.38 -55.2
>
>
> 33pF
>
> Freq High Low 2ndH
> 136 1.52 0.01 -28.1
> 140 2.04 0.01 -33.5
> 144 2.06 0.02 -39.6
> 145 2.01 0.02 -40.8
> 146 1.99 0.03 -42.5
> 150 1.68 0.10 -51.4
> 154 1.47 0.23 -56.2
> 158 1.34 0.36 -57.6
> 162 1.25 0.45 -57.5
> 166 1.18 0.54 -59.3
> 170 1.00 0.52 -57.9
> 174 0.73 0.44 -56.0
>
>
>
> I hope this was of any use to you.

> Output powe seems to increase a little, but not for low power.
> 47pF gives best 2nd harmonic attenuation, but lowers the low power output a little more than 33pF
>
> I'll stick with my 47pF capacitor I guess.
>
> Regards,
>
> PE1PWF
>

840. Re: [UV-3R] Re: is this antenna fake?

Yahoo group: UV-3R (2011)
Date: 2011-07-16 16:00:23 UTC
From: Mike and Kathy Lindsay
Topic: 818 Message: 840

On Ebay jingcairensheng is selling a poor counterfeit Diamond antenna also.

My measurements: VSWR at 2m is >20; at 70 cm =10. Do not buy this antenna.

Mike*
*

841. RE: [UV-3R] Re: is this antenna fake?

Yahoo group: UV-3R (2011)
Date: 2011-07-16 16:14:31 UTC
From: Doug and Shawnna Gugler
Topic: 818 Message: 841

Since we are on the topic, I just bought a stubby antenna

http://www.409shop.com/409shop_product.php?id=103094

I got better receive signal strength from the off band antenna that same with the radio.

Doug

842. Re: is this antenna fake?

Yahoo group: UV-3R (2011)
Date: 2011-07-16 16:33:55 UTC
From: g4ilo
Topic: 818 Message: 842

I have one like that, though I didn't get it from 409 Shop who I thought was a decent seller (can't remember where I did get it either, but it was cheap.)

My antenna analyzer couldn't detect an SWR dip anywhere up to 200MHz (its maximum range.)

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Doug and Shawnna Gugler" <googlerfarms@...> wrote:
>
> Since we are on the topic, I just bought a stubby antenna
>
>
>
> http://www.409shop.com/409shop_product.php?id=103094
>
>
>
> I got better receive signal strength from the off band antenna that same
> with the radio.
>
>
>
> Doug
>

844. Re: is this antenna fake?

Yahoo group: UV-3R (2011)
Date: 2011-07-16 17:38:07 UTC
From: andyfoad@rocketmail.com
Topic: 818 Message: 844

Basically the same as I bought below.

http://www.409shop.com/409shop_product.php?id=103095

I mine apart a few days ago.
It was just 15 turns or so of wire and that was it.

It provide a fair match at 2m, and useless at 70cm.

- Andy -

> Since we are on the topic, I just bought a stubby antenna
>
>
>
> http://www.409shop.com/409shop_product.php?id=103094
>
>
>
> I got better receive signal strength from the off band antenna
> that same with the radio.

845. Good compact dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-07-16 18:29:26 UTC
From: Doug and Shawnna Gugler
Topic: 818 Message: 845

Does anyone have any good recommendations for an inexpensive dual band antenna that is about the same size as the stock single bander.

Since this is a $50 radio, I am not wanting to spend $20 on a name brand.

Thanks

Doug

846. Re: [UV-3R] Good compact dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-07-16 18:42:56 UTC
From: Alexandre Souza - Listas
Topic: 818 Message: 846

> Since this is a $50 radio, I am not wanting to spend $20 on a name brand.

Why not? The radio is good enough, why not to use a quality antenna?

847. help

Yahoo group: UV-3R (2011)
Date: 2011-07-16 18:51:51 UTC
From: gwoixk
Topic: 847 Message: 847

Good day to you all just arrived here , this is my first message into the group , i hear lots of good reports about the radio , please could you tell me which is the best one to get, i have had a look on ebay and they all look the same to me , i would like to purchase one to keep in the car or my pocket hi or for a emergency.. i would like not to spend more than 30 pounds could you tell me which is the best, and of course were to buy it on ebay . many thanks Robin hope you are enjoying yours 73s

848. Re: Good compact dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-07-16 18:52:07 UTC
From: dl6er_nick
Topic: 818 Message: 848

An antenna with good properties and such tiny dimensions, you will not find it. Except that it is not possible in any physical way, this antenna would be the absolute ham hit and just because of that surely not the cheapest!
I'm using an original Nagoya NA-666 and about size and performance ratio really satisfied!

73 Nick

--- In UV-3R@yahoogroups.com, "Alexandre Souza - Listas" <pu1bzz.listas@...> wrote:
>
> > Since this is a $50 radio, I am not wanting to spend $20 on a name brand.
>
> Why not? The radio is good enough, why not to use a quality antenna?
>

849. Re: [UV-3R] Good compact dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-07-16 18:50:56 UTC
From: Roberto Ferrari
Topic: 818 Message: 849

Nagoya 701 works great or if you don't mind a telescopic one (with plenty of gain) I got one for under $10

--- On Sat, 7/16/11, Doug and Shawnna Gugler <googlerfarms@...> wrote:

From: Doug and Shawnna Gugler <googlerfarms@...>
Subject: [UV-3R] Good compact dual band antenna
To: UV-3R@yahoogroups.com
Date: Saturday, July 16, 2011, 12:29 PM

Does anyone have any good recommendations for an inexpensive dual band antenna that is about the same size as the stock single bander.
Since this is a $50 radio, I am not wanting to spend $20 on a name brand.

Thanks
Doug

850. [UV-3R] Good compact dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-07-16 19:07:07 UTC
From: Mike and Kathy Lindsay
Topic: 818 Message: 850

I have 3 Dual band antennas and the NA-701 is the best and is nicely flexible and strong.

Mike

851. RE: [UV-3R] Good compact dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-07-16 19:21:32 UTC
From: Doug and Shawnna Gugler
Topic: 818 Message: 851

Buying a Baofeng is the same philosophy. Value versus brand name. If you want value there is the UV-3R for $48. If you want brand name there is the Yaesu VX-3R for $169. To me the choice was obvious. I plan to get more UV-3R since I have several other hams in the family.

Getting a Diamond or Comet when there are companies like Nagoya seems like a violation of the value versus brand name philosophy mentioned above.

Doug

_____

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Alexandre Souza - Listas
Sent: Saturday, July 16, 2011 11:43 AM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Good compact dual band antenna

> Since this is a $50 radio, I am not wanting to spend $20 on a name brand.

Why not? The radio is good enough, why not to use a quality antenna?

852. Re: [UV-3R] Good compact dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-07-16 19:27:08 UTC
From: Ron McKenzie
Topic: 818 Message: 852

Has any one used the NA-775? (40 cm length whip)

73
Ron

On 7/16/2011 3:07 PM, Mike and Kathy Lindsay wrote:
>
> I have 3 Dual band antennas and the NA-701 is the best and is nicely
> flexible and strong.
>
> Mike
>
>

853. RE: [UV-3R] Good compact dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-07-16 20:22:15 UTC
From: Doug and Shawnna Gugler
Topic: 818 Message: 853

I have uses the NA-701 and NA-702. The NA-702 is 26 cm and could not tell the difference in performance over the NA701. I found the longer length to be cumbersome and with no measurable difference, I stuck with the smaller antenna.

Doug

_____

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Ron McKenzie
Sent: Saturday, July 16, 2011 12:27 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Good compact dual band antenna

Has any one used the NA-775? (40 cm length whip)

73
Ron

On 7/16/2011 3:07 PM, Mike and Kathy Lindsay wrote:

I have 3 Dual band antennas and the NA-701 is the best and is nicely flexible and strong.

Mike

854. Dual Band antennas

Yahoo group: UV-3R (2011)
Date: 2011-07-16 21:40:08 UTC
From: g8dor
Topic: 854 Message: 854

I have recently got a UV-3R and I am very impressed with the price/performance ratio, especially the stepped DSP noise reduction on weak signals.

I also have an Icom IC92D and was disappointed with the performance of the stock FA-S270C antenna that came with it, so I bought a Nagoya NA771, which is very good on the IC92.

Out of interest, I tried the Icom antenna on the UV-3R and it works very well into all the local repeaters. Better in fact, than the single band Baofeng whips.

Oddly, when I tried the NA771 on the UV-3R, it appeared no better than the Icom antenna, although it is significantly better whan used on the Icom.

I offer no reasoning, just the observation which I hope may be of use.

Thanks to all the other contributors by the way. I did the 22k audio level mod and it is much better now

Baz
G8DOR

855. Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-07-17 03:56:26 UTC
From: An
Topic: 607 Message: 855

Hi,
It's very pleased to see the discussion around here.
Few frend of mine buy UV-3R after seeing my review on local forum, but
one of them says he's got different adapter
Can anybody confirm what wallwart/charger/adapter they got?
some got with the charging control (LED on right bottom side)
but I've check mine, theres no LED around it, and after dissasemble it
miss component that conected to that LED

Thanks
Ariandi

--- In UV-3R@...m, "pa0ejh" <pa0ejh@...> wrote:
>
> Hi There.
>
> My Wallwart comes with a Led in the right bottom side.
>
> I tryed to charge the battery in the cradle , and it works fine!!
>
> At first the Led is Red , and after a few houres it turns in to
> a yellow color , and a few houres later the led is green.
>
> So there is a charge controller in the Wallwart with the Led build in.
> And no there is no electronics in my cradle !!
>
> I tryed the fresh charged battery in the radio , and the display shows
> 4.1V when i start up the Radio.
>
> It is not a rapid charger , it takes about 10 houres for full charge.
>
> But be ware , the small connector slips out very easyli from the
cradle connector , so firmly push it in !
>
> I cannot say anything about the Wallwart whitout the Led.........
>
> 73 's Egbert PAØEJH.
>
>
> --- In UV-3R@yahoogroups.com, "Bay. Wald" harry4516@ wrote:
> >
> > yes, this will safe the battery if charged inside the radio.
> >
> > For charging outside of the radio I purchased a battery charger
> > designed for photo/video or yaseu VX3 batteries. I got

> > one in ebay for 7,75 Eur including shipping.
> >
> > Works fine and has automatic switch off and a charger status LED.
> >
> > --- In UV-3R@yahoogroups.com, "nr7j" <nr7j@> wrote:
> > >
> > > Good observation Kurt but there is an Overvoltage and Reverse
Polarity Protection on the DC input of the radio.
> > >
> > > --- In UV-3R@yahoogroups.com, "Bay. Wald" <harry4516@> wrote:
> > > >
> > > > big warning to everybody !
> > > >
> > > > Never use the cradle for charging the battery !
> > > > Since this will kill the battery or the charger in a short time.
> > > >
> > > > The battery has a maximum voltage of 4,2v and the cradle puts
the full 5v from the power supply to the battery resulting in high
currents and overloading.
> > > >
> > > > 73
> > > > Kurt
> > > >
> > >
> >
>

856. Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-07-17 08:22:40 UTC
From: dl6er_nick
Topic: 607 Message: 856

Hi,

Got five UV-3R (three for my friends) since the beginning of June and the last one arrived just Wednesday. But none of them had an "intelligent" charger...

There were many differences between the first and the last one (e.g. the first was packed in an extremely colorful package with thousands of chineese signs on it (hihi) and only 4.44Wh battery- already the second one came in a rather neutral carton and the last ones had a bigger battery (at least the Description now claims 5.55Wh)).

73 Nick

--- In UV-3R@yahoogroups.com, "An" <ariandi.id@...> wrote:
>
> Hi,
> It's very pleased to see the discussion around here.
> Few frend of mine buy UV-3R after seeing my review on local forum, but
> one of them says he's got different adapter
> Can anybody confirm what wallwart/charger/adapter they got?
> some got with the charging control (LED on right bottom side)
> but I've check mine, theres no LED around it, and after dissasemble it
> miss component that conected to that LED
>
> Thanks
> Ariandi
>
> --- In UV-3R@yahoogroups.com, "pa0ejh" <pa0ejh@> wrote:
> >
> > Hi There.
> >
> > My Wallwart comes with a Led in the right bottom side.
> >
> > I tryed to charge the battery in the cradle , and it works fine!!
> >
> > At first the Led is Red , and after a few houres it turns in to
> > a yellow color , and a few houres later the led is green.
> >
> > So there is a charge controller in the Wallwart with the Led build in.
> > And no there is no electronics in my cradle !!
> >
> > I tryed the fresh charged battery in the radio , and the display shows
> > 4.1V when i start up the Radio.
> >
> > It is not a rapid charger , it takes about 10 houres for full charge.
> >
> > But be ware , the small connector slips out very easyli from the

> cradle connector , so firmly push it in !
> >
> > I cannot say anything about the Wallwart whitout the Led.....
> >
> > 73 's Egbert PAØEJH.
> >
> >
> > --- In UV-3R@yahoogroups.com, "Bay. Wald" harry4516@ wrote:
> > >
> > > yes, this will safe the battery if charged inside the radio.
> > >
> > > For charging outside of the radio I purchased a battery charger
> > > designed for photo/video or yaseu VX3 batteries. I got
> > > one in ebay for 7,75 Eur including shipping.
> > >
> > > Works fine and has automatic switch off and a charger status LED.
> > >
> > > --- In UV-3R@yahoogroups.com, "nr7j" <nr7j@> wrote:
> > > >
> > > > Good observation Kurt but there is an Overvoltage and Reverse
> Polarity Protection on the DC input of the radio.
> > > >
> > > > --- In UV-3R@yahoogroups.com, "Bay. Wald" <harry4516@> wrote:
> > > > >
> > > > > big warning to everybody !
> > > > >
> > > > > Never use the cradle for charging the battery !
> > > > > Since this will kill the battery or the charger in a short time.
> > > > >
> > > > > The battery has a maximum voltage of 4,2v and the cradle puts
> the full 5v from the power supply to the battery resulting in high
> currents and overloading.
> > > > >
> > > > > 73
> > > > > Kurt
> > > > >
> > > >
> > >
> >
>

858. Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-07-17 09:30:10 UTC
From: dl6er_nick
Topic: 607 Message: 858

Hi,

I thought you meant a charging LED in the desk-charger. So I rechecked the Wallmart, but there are also no LEDs.

73 Nick

--- In UV-3R@yahoogroups.com, "AndiGm" <ariandi.id@...> wrote:
>
> You can see the charger that my friend receive, it got LED indicator on it.
>
> Off State
>
> http://cdn-u.kaskus.us/52/w4ujocyu.jpg
>
> On State or Full
>
> http://cdn-u.kaskus.us/52/9bm30qf7.jpg
>
> Charging State
>
> http://cdn-u.kaskus.us/52/fbg24d0f.jpg
>
>
>
> So I open up my charger and find that theres a place to put 2 colors LED but
> the component that connected to it is missing. If we can find the component
> to fit so we can rebuild the indicator, so we doesn't have to build another
> charging control in the cradle.
>
> I'll post the picture inside of my charger soon
>
>
>
>
>
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> dl6er_nick
> Sent: 17 Juli 2011 15:23
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: charger and cradle problem
>
>
>

>
>
> Hi,
>
> Got five UV-3R (three for my friends) since the beginning of June and the
> last one arrived just Wednesday. But none of them had an "intelligent"
> charger...
>
> There were many differences between the first and the last one (e.g. the
> first was packed in an extremely colorful package with thousands of chineese
> signs on it (hihi) and only 4.44Wh battery- already the second one came in a
> rather neutral carton and the last ones had a bigger battery (at least the
> Description now claims 5.55Wh)).
>
> 73 Nick
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "An"
> <ariandi.id@> wrote:
> >
> > Hi,
> > It's very pleased to see the discussion around here.
> > Few frend of mine buy UV-3R after seeing my review on local forum, but
> > one of them says he's got different adapter
> > Can anybody confirm what wallwart/charger/adapter they got?
> > some got with the charging control (LED on right bottom side)
> > but I've check mine, theres no LED around it, and after dissasemble it
> > miss component that conected to that LED
> >
> > Thanks
> > Ariandi
> >
> > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "pa0ejh"
> <pa0ejh@> wrote:
> > >
> > > Hi There.
> > >
> > > My Wallwart comes with a Led in the right bottom side.
> > >
> > > I tryed to charge the battery in the cradle , and it works fine!!
> > >
> > > At first the Led is Red , and after a few houres it turns in to
> > > a yellow color , and a few houres later the led is green.
> > >
> > > So there is a charge controller in the Wallwart with the Led build in.
> > > And no there is no electronics in my cradle !!
> > >
> > > I tryed the fresh charged battery in the radio , and the display shows
> > > 4.1V when i start up the Radio.
> > >
> > > It is not a rapid charger , it takes about 10 houres for full charge.

> > >
> > > But be ware , the small connector slips out very easyli from the
> > cradle connector , so firmly push it in !
> > >
> > > I cannot say anything about the Wallwart whitout the Led.....
> > >
> > > 73 's Egbert PAØEJH.
> > >
> > >
> > > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "Bay.
> Wald" harry4516@ wrote:
> > > >
> > > > yes, this will safe the battery if charged inside the radio.
> > > >
> > > > For charging outside of the radio I purchased a battery charger
> > > > designed for photo/video or yaseu VX3 batteries. I got
> > > > one in ebay for 7,75 Eur including shipping.
> > > >
> > > > Works fine and has automatic switch off and a charger status LED.
> > > >
> > > > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "nr7j"
> <nr7j@> wrote:
> > > > >
> > > > > Good observation Kurt but there is an Overvoltage and Reverse
> > Polarity Protection on the DC input of the radio.
> > > > > >
> > > > > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> ,
> "Bay. Wald" <harry4516@> wrote:
> > > > > > >
> > > > > > > big warning to everybody !
> > > > > > >
> > > > > > > Never use the cradle for charging the battery !
> > > > > > > Since this will kill the battery or the charger in a short time.
> > > > > > >
> > > > > > > The battery has a maximum voltage of 4,2v and the cradle puts
> > the full 5v from the power supply to the battery resulting in high
> > currents and overloading.
> > > > > > >
> > > > > > > 73
> > > > > > > Kurt
> > > > > > >
> > > > > >
> > > > >
> > > >
> > >
> >
>

859. Re: Unsupported operation was attempted

Yahoo group: UV-3R (2011)
Date: 2011-07-17 10:38:51 UTC
From: andyfoad@rocketmail.com
Topic: 761 Message: 859

Boy I've been trying to find that driver for weeks - thanks!

Well done, where did you find it ?

I couldn't see anything on the Prolific website.

73 de Andy

--- In UV-3R@yahoogroups.com, robert calvert <k4nbc@...> wrote:
>
> Sounds like the USB cable isnt recognized. Had the same problem. Try this driver I attached. Delete any other Prolific drivers.
>
>
> From: i_aintright <jebsoc1@...>
> To: UV-3R@yahoogroups.com
> Sent: Sunday, July 10, 2011 3:23 PM
> Subject: [UV-3R] Unsupported operation was attempted
>
>
> Â
>
> I just bought a UV-3r radio, it came with the software and serial port cable. After installing the software and clicking on the Icon I get a error, Unsupported operation was attempted, then the program will open up. I can connect to the radio, but it will not show the dat file it download from the radio or will not show the list of channels programed.
>
> Anyone have any help on this. I have tried the software from the Yahoo site, both of them, gives me the same error. I have the newer radio with 18 menu settings and DSP.
>
>
>
> PL-2303 Driver Setup Installer, Prolific Edition
> Setup Installer Revision Note History
> ==
>
> System Requirement:
> . Supports the following Windows OSes:
> - Windows 98SE
> - Windows ME
> - Windows 2000 SP4
> - Windows XP SP2 and above (32 & 64 bit)
> - Windows Server 2003 (32 & 64 bit)
> - Windows Server 2008 / 2008 R2 (32 & 64 bit)
> - Windows Vista (32 & 64 bit)
> - Windows 7 (32 & 64 bit)

> NOTE: For Windows 7, please use RC build 7100 or above.
> . USB host controller
> . Device using PL-2303H/HX/X version chip
>
>
> Supported device ID and product strings:
> . VID_067B&PID_2303 for "Prolific USB-to-Serial Comm Port"
>
>
> Driver Versions:
> ------------------
> - Windows 98/ME Driver: v2.0.0.19
> - Windows 2000/XP/Server2003 (32 & 64-bit) WDM WHQL Driver: v2.0.13.130
> - Windows Vista/7/Server2008 (32 & 64-bit) WDF WHQL Driver: v3.3.11.152
>
>
> Release Notes:
> ---------------
> PL2303 Driver Installer v1.2.10
> Changes from Installer v1.1.0:
> Driver Changes -
> - Windows Vista/7/Server2008 (32 & 64-bit) WDF WHQL Driver: v3.3.11.152
> - Fixed BSOD issue when unplug device while data transfer
>
> Installer Changes -
> - Add "Modify/Repair/Remove" Menu when doing uninstall/update.
>
> Installer & Build date: 1.2.10 (2010-4-08)
>
> Language Support:
> - English (default)
> - Chinese (Traditional)
> - Chinese (Simplified)
> - Japanese
>
>
> ==
> Prolific Technology Inc.
> http://www.prolific.com.tw
>

860. antennas

Yahoo group: UV-3R (2011)
Date: 2011-07-17 11:20:58 UTC
From: pe3hmp
Topic: 860 Message: 860

BAOFENG UV-3R
I have several antennas, I bought my urv3 with a dualband antenne included(18 cm long), I have no idea what kind of brand that dualband is.
I tried it with the original 2M antenna, 70cm antenna, the included dual band antenna and my old diamond SR771(with adapter).
The diamond SR771 beats them all but with a lenght of 37cm it is too long.
I’m waiting for a fellow ham to lend me his original diamond stubby (do not know the type) to see what that does.
Still looking for the best antenna that is shorter than the 18cm dualband one.
Mark
www.pa3hmp.nl

862. Re: [UV-3R] Re: Unsupported operation was attempted

Yahoo group: UV-3R (2011)
Date: 2011-07-17 13:56:23 UTC
From: robert calvert
Topic: 761 Message: 862

Well, I did some detective work. After all Im an investigative reporter. I discovered Chinese characters in the file. + English Windows doesnt like that. + WOUXUN uses the same Prolific Driver. + The Wouxuns work. = Load a Wouxun driver into the Baofeng . Baofeng now workee with Wouxun Driver. What can I tell ya, IT WOIKS!!

From: "andyfoad@..." <andyfoad@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, July 17, 2011 6:38 AM
Subject: [UV-3R] Re: Unsupported operation was attempted

Boy I've been trying to find that driver for weeks - thanks!

Well done, where did you find it ?

I couldn't see anything on the Prolific website.

73 de Andy

--- In UV-3R@yahoogroups.com, robert calvert <k4nbc@...> wrote:
>
> Sounds like the USB cable isnt recognized. Had the same problem. Try this driver I attached. Delete any other Prolific drivers.
>
>
> From: i_aintright <jebsoc1@...>
> To: UV-3R@yahoogroups.com
> Sent: Sunday, July 10, 2011 3:23 PM
> Subject: [UV-3R] Unsupported operation was attempted
>
>
> Â
>
> I just bought a UV-3r radio, it came with the software and serial port cable. After installing the software and clicking on the Icon I get a error, Unsupported operation was attempted, then the program will open up. I can connect to the radio, but it will not show the dat file it download from the radio or will not show the list of channels programed.
>
> Anyone have any help on this. I have tried the software from the Yahoo site, both of them, gives me the same error. I have the newer radio with 18 menu settings and DSP.
>
>
>
> PL-2303 Driver Setup Installer, Prolific Edition
> Setup Installer Revision Note History
> ==
>

> System Requirement:
> . Supports the following Windows OSes:
> - Windows 98SE
> - Windows ME
> - Windows 2000 SP4
> - Windows XP SP2 and above (32 & 64 bit)
> - Windows Server 2003 (32 & 64 bit)
> - Windows Server 2008 / 2008 R2 (32 & 64 bit)
> - Windows Vista (32 & 64 bit)
> - Windows 7 (32 & 64 bit)
> NOTE: For Windows 7, please use RC build 7100 or above.
> . USB host controller
> . Device using PL-2303H/HX/X version chip
>
>
> Supported device ID and product strings:
> . VID_067B&PID_2303 for "Prolific USB-to-Serial Comm Port"
>
>
> Driver Versions:
> -------------------
> - Windows 98/ME Driver: v2.0.0.19
> - Windows 2000/XP/Server2003 (32 & 64-bit) WDM WHQL Driver: v2.0.13.130
> - Windows Vista/7/Server2008 (32 & 64-bit) WDF WHQL Driver: v3.3.11.152
>
>
> Release Notes:
> ---------------
> PL2303 Driver Installer v1.2.10
> Changes from Installer v1.1.0:
> Driver Changes -
> - Windows Vista/7/Server2008 (32 & 64-bit) WDF WHQL Driver: v3.3.11.152
> - Fixed BSOD issue when unplug device while data transfer
>
> Installer Changes -
> - Add "Modify/Repair/Remove" Menu when doing uninstall/update.
>
> Installer & Build date: 1.2.10 (2010-4-08)
>
> Language Support:
> - English (default)
> - Chinese (Traditional)
> - Chinese (Simplified)
> - Japanese
>
>
> ==
> Prolific Technology Inc.
> http://www.prolific.com.tw
>

863. Re: Unsupported operation was attempted

Yahoo group: UV-3R (2011)
Date: 2011-07-17 15:01:36 UTC
From: andyfoad@rocketmail.com
Topic: 761 Message: 863

Well I'm glad you did Robert.

I purchased a nice little cable set from 409 shop that covers
a multitude of rigs. Only problem was there was no drivers for
Windows 7/64.

I had to "borrow" my partners XP laptop, but now I can use my own ;-)

73 de Andy

--- In UV-3R@yahoogroups.com, robert calvert <k4nbc@...> wrote:
>
> Well, I did some detective work. After all Im an investigative reporter. I discovered Chinese characters in the file. + English Windows doesnt like that. +Â WOUXUN uses the same Prolific Driver. + The Wouxuns work. = Load a Wouxun driver into the Baofeng . Baofeng now workee with Wouxun Driver.Â What can I tell ya, IT WOIKS!!
>
>
> From: "andyfoad@..." <andyfoad@...>
> To: UV-3R@yahoogroups.com
> Sent: Sunday, July 17, 2011 6:38 AM
> Subject: [UV-3R] Re: Unsupported operation was attempted
>
>
> Â
>
> Boy I've been trying to find that driver for weeks - thanks!
>
> Well done, where did you find it ?
>
> I couldn't see anything on the Prolific website.
>
> 73 de Andy
>
> --- In UV-3R@yahoogroups.com, robert calvert <k4nbc@> wrote:
> >
> > Sounds like the USB cable isnt recognized. Had the same problem. Try this driver I attached. Delete any other Prolific drivers.
> >
> >
> > From: i_aintright <jebsoc1@>
> > To: UV-3R@yahoogroups.com
> > Sent: Sunday, July 10, 2011 3:23 PM
> > Subject: [UV-3R] Unsupported operation was attempted
> >
> >

> > Ã□Â
> >
> > I just bought a UV-3r radio, it came with the software and serial port cable. After installing the software and clicking on the Icon I get a error, Unsupported operation was attempted, then the program will open up. I can connect to the radio, but it will not show the dat file it download from the radio or will not show the list of channels programed.
> >
> > Anyone have any help on this. I have tried the software from the Yahoo site, both of them, gives me the same error. I have the newer radio with 18 menu settings and DSP.
> >
> >
> >
> > PL-2303 Driver Setup Installer, Prolific Edition
> > Setup Installer Revision Note History
> > ==========
> >
> > System Requirement:
> > . Supports the following Windows OSes:
> > - Windows 98SE
> > - Windows ME
> > - Windows 2000 SP4
> > - Windows XP SP2 and above (32 & 64 bit)
> > - Windows Server 2003 (32 & 64 bit)
> > - Windows Server 2008 / 2008 R2 (32 & 64 bit)
> > - Windows Vista (32 & 64 bit)
> > - Windows 7 (32 & 64 bit)
> > NOTE: For Windows 7, please use RC build 7100 or above.
> > . USB host controller
> > . Device using PL-2303H/HX/X version chip
> >
> >
> > Supported device ID and product strings:
> > . VID_067B&PID_2303 for "Prolific USB-to-Serial Comm Port"
> >
> >
> > Driver Versions:
> > ----------
> > - Windows 98/ME Driver: v2.0.0.19
> > - Windows 2000/XP/Server2003 (32 & 64-bit) WDM WHQL Driver: v2.0.13.130
> > - Windows Vista/7/Server2008 (32 & 64-bit) WDF WHQL Driver: v3.3.11.152
> >
> >
> > Release Notes:
> > ----------
> > PL2303 Driver Installer v1.2.10
> > Changes from Installer v1.1.0:
> > Driver Changes -
> > - Windows Vista/7/Server2008 (32 & 64-bit) WDF WHQL Driver: v3.3.11.152
> > - Fixed BSOD issue when unplug device while data transfer
> >

> > Installer Changes -
> > - Add "Modify/Repair/Remove" Menu when doing uninstall/update.
> >
> > Installer & Build date: 1.2.10 (2010-4-08)
> >
> > Language Support:
> > - English (default)
> > - Chinese (Traditional)
> > - Chinese (Simplified)
> > - Japanese
> >
> >
> > ==
> > Prolific Technology Inc.
> > http://www.prolific.com.tw
> >
>

864. Mine arrived

Yahoo group: UV-3R (2011)
Date: 2011-07-17 15:40:23 UTC
From: mchenryproj
Topic: 864 Message: 864

Pics in the photo section under my call, KB8JNE. Pic of the arriving package and the contents. My only initial concern was a spec of large dust behind the face. I got it out by removing the back, the 2 screws from the sides, the top main dial screw and knob then pulling gently up on the bottom of the radio itself. After the bottom of the radio was free I wiggled it downward and it came open enough at that point that a can of spray air got the offending lump out. I am pleased with the ease of programming overall manually. I have yet to open the CD as I already had the manual downloaded. It is an 18 menu setting version.

I bought this radio primarily for my father as he is interested in getting involved and reading the manual again. I set it up with the local repeaters and even some satellite and FRS freqs to monitor only, for now, till he gets his license. If he gets his license by Christmas the radio will be his and if not I'll have it back to pass on to some other prospect I suppose. Makes a small cheap monitor radio if nothing else.

Sean
KB8JNE

865. Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-07-17 15:45:29 UTC
From: mchenryproj
Topic: 607 Message: 865

My wall wart charger has the LED indicator built into it. Just got mine last week. See the pics of the packaging and the contents under my call KB8JNE in the photos section. No LEDs in the charge base but I won't likely use the charging base anyway as it isn't a drop in type.

While charging the LED on the wart is red. When charged it goes green. I have to assume (yeah, I know) that it is a charge controller type since it can tell the charge and change LED colors. It corresponds with the charge indicator on the radio.

Sean
KB8JNE

866. Re: [UV-3R] antennas

Yahoo group: UV-3R (2011)
Date: 2011-07-17 18:23:34 UTC
From: Roberto Ferrari
Topic: 860 Message: 866

I found the stock (UV-3R) VHF - UHF antennas to be very very good.
In fact the UHF antenna is better than the VX-3R dual band..... even for
VHF.
The Nagoya 701 dual band antenna works really good for me, I think it's under 18cm

--- On Sun, 7/17/11, pe3hmp <pe3hmp@...> wrote:

From: pe3hmp <pe3hmp@...>
Subject: [UV-3R] antennas
To: UV-3R@yahoogroups.com
Date: Sunday, July 17, 2011, 5:20 AM

I have several antennas, I bought my urv3 with a dualband antenne included(18 cm long), I have no idea what kind of brand that dualband is.

I tried it with the original 2M antenna, 70cm antenna, the included dual band antenna and my old diamond SR771(with adapter).

The diamond SR771 beats them all but with a lenght of 37cm it is too long.

I’m waiting for a fellow ham to lend me his original diamond stubby (do not know the type) to see what that does.

Still looking for the best antenna that is shorter than the 18cm dualband one.

Mark

www.pa3hmp.nl

867. Re: [UV-3R] Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-07-17 18:24:59 UTC
From: Roberto Ferrari
Topic: 607 Message: 867

the links don't work

--- On Sun, 7/17/11, dl6er_nick <dderigs@googlemail.com> wrote:

From: dl6er_nick <dderigs@...>
Subject: [UV-3R] Re: charger and cradle problem
To: UV-3R@yahoogroups.com
Date: Sunday, July 17, 2011, 3:30 AM

Hi,

I thought you meant a charging LED in the desk-charger. So I rechecked the Wallmart, but there are also no LEDs.

73 Nick

--- In UV-3R@yahoogroups.com, "AndiGm" <ariandi.id@...> wrote:
>
> You can see the charger that my friend receive, it got LED indicator on it.
>
> Off State
>
> http://cdn-u.kaskus.us/52/w4ujocyu.jpg
>
> On State or Full
>
> http://cdn-u.kaskus.us/52/9bm30qf7.jpg
>
> Charging State
>
> http://cdn-u.kaskus.us/52/fbg24d0f.jpg
>
>
>
> So I open up my charger and find that theres a place to put 2 colors LED but
> the component that connected to it is missing. If we can find the component
> to fit so we can rebuild the indicator, so we doesn't have to build another
> charging control in the cradle.
>
> I'll post the picture inside of my charger soon
>
>
>
>
>
>

>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> dl6er_nick
> Sent: 17 Juli 2011 15:23
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: charger and cradle problem
>
>
>
>
>
>
> Hi,
>
> Got five UV-3R (three for my friends) since the beginning of June and the
> last one arrived just Wednesday. But none of them had an "intelligent"
> charger...
>
> There were many differences between the first and the last one (e.g. the
> first was packed in an extremely colorful package with thousands of chineese
> signs on it (hihi) and only 4.44Wh battery- already the second one came in a
> rather neutral carton and the last ones had a bigger battery (at least the
> Description now claims 5.55Wh)).
>
> 73 Nick
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "An"
> <ariandi.id@> wrote:
> >
> > Hi,
> > It's very pleased to see the discussion around here.
> > Few frend of mine buy UV-3R after seeing my review on local forum, but
> > one of them says he's got different adapter
> > Can anybody confirm what wallwart/charger/adapter they got?
> > some got with the charging control (LED on right bottom side)
> > but I've check mine, theres no LED around it, and after dissasemble it
> > miss component that conected to that LED
> >
> > Thanks
> > Ariandi
> >
> > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "pa0ejh"
> <pa0ejh@> wrote:
> > >
> > > Hi There.
> > >
> > > My Wallwart comes with a Led in the right bottom side.
> > >
> > > I tryed to charge the battery in the cradle , and it works fine!!
> > >
> > > At first the Led is Red , and after a few houres it turns in to

> > > a yellow color , and a few houres later the led is green.
> > >
> > > So there is a charge controller in the Wallwart with the Led build in.
> > > And no there is no electronics in my cradle !!
> > >
> > > I tryed the fresh charged battery in the radio , and the display shows
> > > 4.1V when i start up the Radio.
> > >
> > > It is not a rapid charger , it takes about 10 houres for full charge.
> > >
> > > But be ware , the small connector slips out very easyli from the
> > cradle connector , so firmly push it in !
> > >
> > > I cannot say anything about the Wallwart whitout the Led.........
> > >
> > > 73 's Egbert PAØEJH.
> > >
> > >
> > > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "Bay.
> Wald" harry4516@ wrote:
> > > >
> > > > yes, this will safe the battery if charged inside the radio.
> > > >
> > > > For charging outside of the radio I purchased a battery charger
> > > > designed for photo/video or yaseu VX3 batteries. I got
> > > > one in ebay for 7,75 Eur including shipping.
> > > >
> > > > Works fine and has automatic switch off and a charger status LED.
> > > >
> > > > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "nr7j"
> <nr7j@> wrote:
> > > > >
> > > > > Good observation Kurt but there is an Overvoltage and Reverse
> > Polarity Protection on the DC input of the radio.
> > > > >
> > > > > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> ,
> "Bay. Wald" <harry4516@> wrote:
> > > > > >
> > > > > > big warning to everybody !
> > > > > >
> > > > > > Never use the cradle for charging the battery !
> > > > > > Since this will kill the battery or the charger in a short time.
> > > > > >
> > > > > > The battery has a maximum voltage of 4,2v and the cradle puts
> > the full 5v from the power supply to the battery resulting in high
> > currents and overloading.
> > > > > >
> > > > > > 73
> > > > > > Kurt
> > > > > >

> > > > >
> > > >
> > >
> >
>

868. Re: [UV-3R] Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-07-17 18:28:24 UTC
From: Roberto Ferrari
Topic: 607 Message: 868

The regulation for charging the battery is done by the wallwart, right ?
You can't over charge it, right ?

--- On Sun, 7/17/11, dl6er_nick <dderigs@...> wrote:

From: dl6er_nick <dderigs@...>
Subject: [UV-3R] Re: charger and cradle problem
To: UV-3R@yahoogroups.com
Date: Sunday, July 17, 2011, 2:22 AM

Hi,

Got five UV-3R (three for my friends) since the beginning of June and the last one arrived just Wednesday. But none of them had an "intelligent" charger...

There were many differences between the first and the last one (e.g. the first was packed in an extremely colorful package with thousands of chineese signs on it (hihi) and only 4.44Wh battery- already the second one came in a rather neutral carton and the last ones had a bigger battery (at least the Description now claims 5.55Wh)).

73 Nick

--- In UV-3R@yahoogroups.com, "An" <ariandi.id@...> wrote:
>
> Hi,
> It's very pleased to see the discussion around here.
> Few frend of mine buy UV-3R after seeing my review on local forum, but
> one of them says he's got different adapter
> Can anybody confirm what wallwart/charger/adapter they got?
> some got with the charging control (LED on right bottom side)
> but I've check mine, theres no LED around it, and after dissasemble it
> miss component that conected to that LED
>
> Thanks
> Ariandi
>
> --- In UV-3R@yahoogroups.com, "pa0ejh" <pa0ejh@> wrote:
> >
> > Hi There.
> >
> > My Wallwart comes with a Led in the right bottom side.
> >
> > I tryed to charge the battery in the cradle , and it works fine!!
> >
> > At first the Led is Red , and after a few houres it turns in to
> > a yellow color , and a few houres later the led is green.
> >

> > So there is a charge controller in the Wallwart with the Led build in.
> > And no there is no electronics in my cradle !!
> >
> > I tryed the fresh charged battery in the radio , and the display shows
> > 4.1V when i start up the Radio.
> >
> > It is not a rapid charger , it takes about 10 houres for full charge.
> >
> > But be ware , the small connector slips out very easyli from the
> cradle connector , so firmly push it in !
> >
> > I cannot say anything about the Wallwart whitout the Led.....
> >
> > 73 's Egbert PAØEJH.
> >
> >
> > --- In UV-3R@yahoogroups.com, "Bay. Wald" harry4516@ wrote:
> > >
> > > yes, this will safe the battery if charged inside the radio.
> > >
> > > For charging outside of the radio I purchased a battery charger
> > > designed for photo/video or yaseu VX3 batteries. I got
> > > one in ebay for 7,75 Eur including shipping.
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> > > Works fine and has automatic switch off and a charger status LED.
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> > > --- In UV-3R@yahoogroups.com, "nr7j" <nr7j@> wrote:
> > > >
> > > > Good observation Kurt but there is an Overvoltage and Reverse
> Polarity Protection on the DC input of the radio.
> > > >
> > > > --- In UV-3R@yahoogroups.com, "Bay. Wald" <harry4516@> wrote:
> > > > >
> > > > > big warning to everybody !
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> > > > > Never use the cradle for charging the battery !
> > > > > Since this will kill the battery or the charger in a short time.
> > > > >
> > > > > The battery has a maximum voltage of 4,2v and the cradle puts
> the full 5v from the power supply to the battery resulting in high
> currents and overloading.
> > > > >
> > > > > 73
> > > > > Kurt
> > > > >
> > > >
> > >
> >
>

869. Re: antennas

Yahoo group: UV-3R (2011)
Date: 2011-07-17 19:44:56 UTC
From: Bay. Wald
Topic: 860 Message: 869

for me the Diamond SRH519 works best. It has a reasonable length and very good performance, and looks to be made very well and robust.

vy 73
kurt

871. FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-18 01:01:45 UTC
From: Steve
Topic: 871 Message: 871

Think it's true?

http://www.alibaba.com/product-gs/475089920/Dual_band_radio_UV_3R_CE.html

873. Re: FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-18 01:36:00 UTC
From: brickolore
Topic: 871 Message: 873

I would think FCC approval is coming - along with a US re-seller.
Brickhttp://www.brickolore.com/p/baofeng-uv-3r.html
<http://www.brickolore.com/p/baofeng-uv-3r.html>
--- In UV-3R@yahoogroups.com, "Gary Lindtner" <gary@...> wrote:
>
> In its current form? No way in hell.
>
>
>
> Gary-KB2BSL
>
> Kings County Repeater Association <http://www.kc2ra.org/>
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf
Of
> Steve
> Sent: Sunday, July 17, 2011 9:02 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] FCC Approval
>
>
>
>
>
>
> Think it's true?
>
>
http://www.alibaba.com/product-gs/475089920/Dual_band_radio_UV_3R_CE.htm\
l
>

874. Re: [UV-3R] FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-18 02:53:00 UTC
From: John Wilkerson
Topic: 871 Message: 874

Well, we need to REALLY FIND the manufacturer and then look it up on the FCC website to see if for one, there is any FCC ID, and two: see if there are any pending applications.

This radio is sold under so many brand names, it is hard to find who really makes them.

On 7/17/2011 21:01, Steve wrote:
>
>
> Think it's true?
>
> http://www.alibaba.com/product-gs/475089920/Dual_band_radio_UV_3R_CE.html
>

875. Re: [UV-3R] FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-18 03:04:12 UTC
From: Mike and Kathy Lindsay
Topic: 871 Message: 875

It is made by Vero Global Communication Co., Ltd. (VGC)

Mike

876. Re: [UV-3R] FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-18 03:32:35 UTC
From: John Wilkerson
Topic: 871 Message: 876

They have one radio the VR-200 that has an FCC ID.. that is it.

On 7/17/2011 23:04, Mike and Kathy Lindsay wrote:
>
>
> It is made by Vero Global Communication Co., Ltd. (VGC)
>

877. erroneous display

Yahoo group: UV-3R (2011)
Date: 2011-07-18 05:32:22 UTC
From: dl3ncw
Topic: 877 Message: 877

My UV3 is now roughly one month old and was not used much.
Yesterday i switched it on and found the left side of the display is fully activated and shows all the possible characters. It disappears after say 30 seconds and operates as it should be. This can be repeated.

Anybody out there experienced the same ? Is there a solution ?

73 de Joachim, DL3NCW

878. Re: [UV-3R] erroneous display

Yahoo group: UV-3R (2011)
Date: 2011-07-18 05:50:27 UTC
From: robert calvert
Topic: 877 Message: 878

Sounds like the clock in the display chip is off to a slow start. Replace the display chip on the PC board under the display.

From: dl3ncw <batman08@...>
To: UV-3R@yahoogroups.com
Sent: Monday, July 18, 2011 1:32 AM
Subject: [UV-3R] erroneous display

My UV3 is now roughly one month old and was not used much.
Yesterday i switched it on and found the left side of the display is fully activated and shows all the possible characters. It disappears after say 30 seconds and operates as it should be. This can be repeated.

Anybody out there experienced the same ? Is there a solution ?

73 de Joachim, DL3NCW

879. Re: erroneous display

Yahoo group: UV-3R (2011)
Date: 2011-07-18 07:20:08 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 877 Message: 879

Mine has done exactly this same thing from new. I have seen similar problems on other bits of kit (portable radios, DVMs, clocks etc) and has seemed to be down to a static charge building up on the faceplate of the LCD (I don't know why that affects them but it does). After a couple of seconds it's all ok again but the longer it's left off the longer it seems to take to come back to normal.
Early Yaesus (FT290/690/790) were known for crap LCD reliability but at least the UV-3R seems to recover.

Slim Haines

--- In UV-3R@yahoogroups.com, "dl3ncw" <batman08@...> wrote:
>
> My UV3 is now roughly one month old and was not used much.
> Yesterday i switched it on and found the left side of the display is fully activated and shows all the possible characters. It disappears after say 30 seconds and operates as it should be. This can be repeated.
>
> Anybody out there experienced the same ? Is there a solution ?
>
> 73 de Joachim, DL3NCW
>

880. Re: Dual Band antennas

Yahoo group: UV-3R (2011)
Date: 2011-07-18 08:09:32 UTC
From: Jose
Topic: 854 Message: 880

Hi, i observed this issue several years ago with others HT.

For example my old Icom W2 works very bad with the Yaesu YHA-28 antenna, but this antenna works well with others HT.

Reason? I don't know too.

73 de Jose, EA4DQX

--- In UV-3R@yahoogroups.com, "g8dor" <g8dor@...> wrote:
>
> I have recently got a UV-3R and I am very impressed with the price/performance ratio, especially the stepped DSP noise reduction on weak signals.
>
> I also have an Icom IC92D and was disappointed with the performance of the stock FA-S270C antenna that came with it, so I bought a Nagoya NA771, which is very good on the IC92.
>
> Out of interest, I tried the Icom antenna on the UV-3R and it works very well into all the local repeaters. Better in fact, than the single band Baofeng whips.
>
> Oddly, when I tried the NA771 on the UV-3R, it appeared no better than the Icom antenna, although it is significantly better whan used on the Icom.
>
> I offer no reasoning, just the observation which I hope may be of use.
>
> Thanks to all the other contributors by the way. I did the 22k audio level mod and it is much better now
>
> Baz
> G8DOR
>

881. Re: erroneous display

Yahoo group: UV-3R (2011)
Date: 2011-07-18 10:18:15 UTC
From: andyfoad@rocketmail.com
Topic: 877 Message: 881

I've had it a few times.

Disappears in a few seconds to a perfect display and never causes a problem.

Doesn't seem to be doing it recently, so I doubt it's anything to worry about.

- Andy -

--- In UV-3R@yahoogroups.com, "dl3ncw" <batman08@...> wrote:
>
> My UV3 is now roughly one month old and was not used much.
> Yesterday i switched it on and found the left side of the display is fully activated and shows all the possible characters. It disappears after say 30 seconds and operates as it should be. This can be repeated.
>
> Anybody out there experienced the same ? Is there a solution ?
>
> 73 de Joachim, DL3NCW
>

882. Re: [UV-3R] erroneous display

Yahoo group: UV-3R (2011)
Date: 2011-07-18 10:04:30 UTC
From: Alexandre Souza - Listas
Topic: 877 Message: 882

Display chip? The entire microprocessor is the display chip! :P

Enviado do meu Motorola PT550
Meu site: http://www.tabalabs.com.br
----- Original Message -----
From: "robert calvert" <k4nbc@...>
To: <UV-3R@yahoogroups.com>
Sent: Monday, July 18, 2011 2:50 AM
Subject: Re: [UV-3R] erroneous display

Sounds like the clock in the display chip is off to a slow start. Replace
the display chip on the PC board under the display.

From: dl3ncw <batman08@...>
To: UV-3R@yahoogroups.com
Sent: Monday, July 18, 2011 1:32 AM
Subject: [UV-3R] erroneous display

My UV3 is now roughly one month old and was not used much.
Yesterday i switched it on and found the left side of the display is fully
activated and shows all the possible characters. It disappears after say 30
seconds and operates as it should be. This can be repeated.

Anybody out there experienced the same ? Is there a solution ?

73 de Joachim, DL3NCW

883. Re: antennas

Yahoo group: UV-3R (2011)
Date: 2011-07-18 10:42:43 UTC
From: PA3HMP
Topic: 860 Message: 883

I found out that the dual band antenna I got with the uv3r is a A3SM-UV, the NA701 is 20,5cm long if the info on the internet is correct

Looking more for a lenght that my TH79 uses, about 11cm long, I have seen a piture of an urv3 under another brandname with an antenna with a orange dot on the top that looks like a nice lenght, wondering how good that works.

Mark

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> I found the stock (UV-3R) VHF - UHF antennas to be very very good.
> In fact the UHF antennaÂ isÂ better than the VX-3R dual band.....Â even for
> VHF.
> The Nagoya 701 dual band antenna works really good for me, I think it's underÂ 18cm
>
> --- On Sun, 7/17/11, pe3hmp <pe3hmp@...> wrote:
>
>
> From: pe3hmp <pe3hmp@...>
> Subject: [UV-3R] antennas
> To: UV-3R@yahoogroups.com
> Date: Sunday, July 17, 2011, 5:20 AM
>
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> Â
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>
> I have several antennas, I bought my urv3 with a dualband antenne included(18 cm long), I have no idea what kind of brand that dualband is.
>
> I tried it with the original 2M antenna, 70cm antenna, the included dual band antenna and my old diamond SR771(with adapter).
>

> The diamond SR771 beats them all but with a lenght of 37cm it is too long.
>
>
>
> Iâ□□m waiting for a fellow ham to lend me his original diamond stubby (do not know the type) to see what that does.
>
> Still looking for the best antenna that is shorter than the 18cm dualband one.
>
>
>
>
>
> Mark
>
> www.pa3hmp.nl
>

884. Recieved the UV-3R today, ready for modding.

Yahoo group: UV-3R (2011)
Date: 2011-07-18 11:59:33 UTC
From: warrenrockley
Topic: 884 Message: 884

Well it came today, shipped from Hong Kong on Friday evening, arrived with me in the UK Monday morning.

The volume seems perfectly fine to me, maybe it has been rectified in the factory now?

I have ordered blue LED for the backlight, Capacitors for the low pass mod and resistors for the (possibly un-needed) volume mod.

I have 50 of each and so I will have plenty left over if anyone wants their radio modding, or maybe trade some of the components for the power chip for the desk charger mod, which I have yet to buy.

I have had a look at the aftermarket FBA-37 I have, rather than modify the radio, I believe the holder can be modified to clear the clip bracket, thus leaving the clip able to be used when the battery holder is removed.

885. uv3r charger

Yahoo group: UV-3R (2011)
Date: 2011-07-18 13:18:31 UTC
From: William Thompson
Topic: 885 Message: 885

Hi all' theres been quite a bit of discussion on the walwart charger on wether or not it contains the status led's does anyone know the value of the resistors used in the led circuit' there's space to fit them on the board but just have to obtain the values of the 3 resistors.
thanks.

886. NOAA uv-3r

Yahoo group: UV-3R (2011)
Date: 2011-07-18 14:13:56 UTC
From: diegorexach
Topic: 886 Message: 886

Buenos dias colegas!!
No tengo datos precisos del ancho de banda.
Note de en Narrow no abre bien repetidoras, mientras que en Wide funciona bien.
Me pregunto si Wide tiene el ancho de banda requerido para recepcion de satelites meteorologicos NOAA?

888. Pictures inside of wall transformer with led build in.

Yahoo group: UV-3R (2011)
Date: 2011-07-18 14:25:45 UTC
From: mjussi99
Topic: 888 Message: 888

I posted here:

http://groups.yahoo.com/group/UV-3R/photos/album/1406968745/pic/list?mode=tn&order=ordinal&start=1&dir=asc

889. Re: NOAA uv-3r

Yahoo group: UV-3R (2011)
Date: 2011-07-18 14:40:15 UTC
From: Richard R
Topic: 886 Message: 889

Please type English !

NOAA can be received but only FM modulation I believe they send AM and FM so it 's worth trying.
73
Richard PA5RR

--- In UV-3R@yahoogroups.com, "diegorexach" <diegorexach@...> wrote:
>
> Buenos dias colegas!!
> No tengo datos precisos del ancho de banda.
> Note de en Narrow no abre bien repetidoras, mientras que en Wide funciona bien.
> Me pregunto si Wide tiene el ancho de banda requerido para recepcion de satelites meteorologicos NOAA?
>

890. Interestinf failure...

Yahoo group: UV-3R (2011)
Date: 2011-07-18 15:26:57 UTC
From: john_kb0ne
Topic: 890 Message: 890

Hi,
My UV-3R had the problem that once the battery was pushed in the ON/OFF button wouldn't work... In other words it wouldn't turn off.

I disassembled the radio to repair the button. As it turns out this wasn't a difficult task.

The button contacts are round snap disks that make contact from an outer PC board ring to the center contact on the board. These disks are mounted in a plastic strip that has adhesive on the board side.

I pulled back on just the section of the strip that has the power snap disk back and used a drop of Deoxit on a Q-tip to remove the finger print from the PC board contacts and clean the inside of the snap disk.

Although I was very careful about not getting any contact cleaner on the plastic strip or out of the switch area on the PC board, the adhesive wasn't sticky anymore. That doesn't seem to be a problem as the remaining 3 snap disks weren't removed from the board and the plastic strip is holding the on-off button in place.

Also, I was able to modify my Wouxun programming cable to have a UV-3R cable in parallel and save myself $12 by using $200 worth of technical time. ;-)
(What lengths we sometimes go through just to be cheep!)

War tails; no extra charge.

John KB0NE

891. Re: uv3r charger

Yahoo group: UV-3R (2011)
Date: 2011-07-18 15:44:24 UTC
From: john_kb0ne
Topic: 885 Message: 891

Not sure what your question is... the bi color LED on the wall wart simply indicates load (green) or no load (red). Besides the resistors, see photo (http://groups.yahoo.com/group/UV-3R/photos/album/1406968745/pic/list <http://groups.yahoo.com/group/UV-3R/photos/album/1406968745/pic/list>) , it looks like there is a transistor to switch the LED color.

If all you need is an indicator on your charger base to show that the wall wart is connected then a 1K ohn in series with a LED of your choice is a safe bet.

John

--- In UV-3R@yahoogroups.com, "William Thompson" <cato9tails34@...> wrote:
>
> Hi all' theres been quite a bit of discussion on the walwart charger on wether or not it contains the status led's does anyone know the value of the resistors used in the led circuit' there's space to fit them on the board but just have to obtain the values of the 3 resistors.
> thanks.
>

892. Re: Pictures inside of wall transformer with led build in.

Yahoo group: UV-3R (2011)
Date: 2011-07-18 16:03:28 UTC
From: mchenryproj
Topic: 888 Message: 892

Left a comment on the pics but the only chip shown is actually an opto-isolator.

http://kento.en.alibaba.com/product/310953167-210098918/Optocouplers_JC817.html

Sean
KB8JNE

--- In UV-3R@yahoogroups.com, "mjussi99" <j40@...> wrote:
>
> I posted here:
>
> http://groups.yahoo.com/group/UV-3R/photos/album/1406968745/pic/list?mode=tn&order=ordinal&start=1&dir=asc
>

893. Transmit time?

Yahoo group: UV-3R (2011)
Date: 2011-07-18 16:08:29 UTC
From: mchenryproj
Topic: 893 Message: 893

Has anyone done a transmit time test yet? Curious to see how much actual talk time one gets out of these tiny batteries. I wonder because this am I was in a QSO with some friends on the local machine and toward the end of a 5-10 minute round table I was told my signal had gotten pretty fuzzy into the machine. I was using an SMA24 antenna on 2m at the time and was in 100% at the start with a fresh charge.

Anyone want to do a stress test at high and low power to see what sort of usable TX time we can expect. Not talking about 50% talk/receive, just how much key down time we get total. If you try this be careful of heat issues. Mine got warm but not as hot as some of my older HTs often do.

Sean
KB8JNE

894. audio on mine perfect

Yahoo group: UV-3R (2011)
Date: 2011-07-18 18:45:48 UTC
From: john
Topic: 894 Message: 894

Hi got my uv-3r last week no problems with audio fades right down to nothing odered another hope the audio will be the same on that one.John Wales.

895. Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-07-18 19:01:51 UTC
From: Christopher
Topic: 607 Message: 895

I had two broken so far.

896. Re: FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-18 19:09:52 UTC
From: Christopher
Topic: 871 Message: 896

Saying on the 20th July should have the FCC approval that told by Baofeng. It will have new firmware version and will be brown style box. We will see!!!!!!!!!!!!!

897. Re: Transmit time?

Yahoo group: UV-3R (2011)
Date: 2011-07-18 19:52:06 UTC
From: andyfoad@rocketmail.com
Topic: 893 Message: 897

> Anyone want to do a stress test at high and low power to see what
> sort of usable TX time we can expect.

> Not talking about 50% talk/receive, just how much key down time we
> get total.

Well here's your answer:

- The battery is 1.4 amp hour (depending on what you read).
- The rig draws 1.4 amps on transmit.

Hope this helps ;-)

73 de Andy

898. Re: Programming the UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-07-15 14:47:10 UTC
From: andyfoad@rocketmail.com
Topic: 822 Message: 898

The PLL lock up time *might* be a bit slow for APRS/packet.

--- In UV-3R@yahoogroups.com, "dl4aas" <j.mundhenke@...> wrote:
>
> Hi,
>
> I'm new on the list, my plan is to use the UV-3R for rare automated transmission of voice and APRS.

900. Quacks like a Baofeng

Yahoo group: UV-3R (2011)
Date: 2011-07-18 23:25:40 UTC
From: N2MHO
Topic: 900 Message: 900

Auction just ending now you-know-where, seller has no previous transactions.

Radio has a different name but looks to have the same layout as you-know-what:

http://cgi.ebay.com/Mini-Dual-band-walkie-talkie-UV-200-/320727022273?pt=LH_DefaultDomain_0&hash=item4aacd1fac1

Mike, n2mho in NJ

901. Re: [UV-3R] Quacks like a Baofeng

Yahoo group: UV-3R (2011)
Date: 2011-07-19 01:25:21 UTC
From: Roberto Ferrari
Topic: 900 Message: 901

I like the name "MASTER" better. These chinese are so good with CLONES. You should see their Rolex

--- On Mon, 7/18/11, N2MHO <michael.harla@...> wrote:

From: N2MHO <michael.harla@...>
Subject: [UV-3R] Quacks like a Baofeng
To: UV-3R@yahoogroups.com
Date: Monday, July 18, 2011, 5:25 PM

Auction just ending now you-know-where, seller has no previous transactions.

Radio has a different name but looks to have the same layout as you-know-what:

http://cgi.ebay.com/Mini-Dual-band-walkie-talkie-UV-200-/320727022273?pt=LH_DefaultDomain_0&hash=item4aacd1fac1

Mike, n2mho in NJ

902. Re: [UV-3R] Quacks like a Baofeng

Yahoo group: UV-3R (2011)
Date: 2011-07-19 03:59:25 UTC
From: Mike and Kathy Lindsay
Topic: 900 Message: 902

I don't think this is a clone. Baofeng UV-3R is made by Vero.

Mike

On 7/18/2011 6:25 PM, Roberto Ferrari wrote:
>
> "I like the name "MASTER" better. These chinese are so good with
> CLONES. You should see their Rolex"
>
>

903. APRS use

Yahoo group: UV-3R (2011)
Date: 2011-07-19 09:37:26 UTC
From: notrobbage
Topic: 903 Message: 903

I received my UV-3R last night and set it up today for VHF APRS. My test was on HI (2w or so) and NARROW using an external mag mount antenna and an OpenTracker +. Worked very well. I was using TX audio of 50% in the config program and the HI jumper removed. The HT jumper also has to be removed.
No you can't use cables for a Yaesu VX-3R; the socket is wired differently. I'll post my connection diagram when I make it readable :-) Should also work for tinytrackers.

Also, it's very easy to make an adaptor to use the the Wouxun/Puxing/Kenwood programmers to program the UV-3R. All you need is the four terminal plug as used for the UV-3R, a mono 3.5mm socket and a stereo 2.5mm socket to fit the programmer. I'll post that diagram soon as well. I successfully downloaded and uploaded settings using the above hardware and the software available on this group.

Rob
VK6UFO

904. Re: erroneous display

Yahoo group: UV-3R (2011)
Date: 2011-07-19 09:43:11 UTC
From: Seamus
Topic: 877 Message: 904

Hi all,
I have had this problem too. If you take out the battery and replace it the problem goes away! It doesn't seem to happen when the battery is fully charged!

It doesn't seem to affect the operation of the radio in any way so I am not too concerned about it.

73
Seamus
G7ITT

905. Re: [UV-3R] APRS use

Yahoo group: UV-3R (2011)
Date: 2011-07-19 10:46:52 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 903 Message: 905

What TNC did you use? Or is this a SoundCard setup? I'm hoping to lash in a TT4 (same radio port as the TT3), so I'll be watching for the correct wiring diagram.

Lynn (D) - K4JERJ - Author of APRSISCE for Windows Mobile and Win32

On 7/19/2011 5:37 AM, notrobbage wrote:
> I received my UV-3R last night and set it up today for VHF APRS. My test was on HI (2w or so) and NARROW using an external mag mount antenna and an OpenTracker +. Worked very well. I was using TX audio of 50% in the config program and the HI jumper removed. The HT jumper also has to be removed.
> No you can't use cables for a Yaesu VX-3R; the socket is wired differently. I'll post my connection diagram when I make it readable :-) Should also work for tinytrackers.
>
> Also, it's very easy to make an adaptor to use the the Wouxun/Puxing/Kenwood programmers to program the UV-3R. All you need is the four terminal plug as used for the UV-3R, a mono 3.5mm socket and a stereo 2.5mm socket to fit the programmer. I'll post that diagram soon as well. I successfully downloaded and uploaded settings using the above hardware and the software available on this group.
>
>
> Rob
> VK6UFO
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>

906. Re: [UV-3R] APRS use

Yahoo group: UV-3R (2011)
Date: 2011-07-19 11:00:23 UTC
From: Rob
Topic: 903 Message: 906

On 19/07/11 18:46, Lynn W. Deffenbaugh (Mr) wrote:
>
> What TNC did you use? Or is this a SoundCard setup? I'm hoping to lash
> in a TT4 (same radio port as the TT3), so I'll be watching for the
> correct wiring diagram.
>
> On 7/19/2011 5:37 AM, notrobbage wrote:
> > I received my UV-3R last night and set it up today for VHF APRS. My
> test was on HI (2w or so) and NARROW using an external mag mount
> antenna and an OpenTracker +
>

Lynne, OpenTracker + so I expect it should be fine for tinytrackers.
Still working on the diagram.. should have something shortly, it's just
wires and connectors.

--
Rob, VK6UFO, VK6RN

907. APRS connection diagram uploaded

Yahoo group: UV-3R (2011)
Date: 2011-07-19 11:40:42 UTC
From: notrobbage
Topic: 907 Message: 907

Uploaded "UV-3R to APRS Tracker.JPG" which describes how to connect UV-3R to compatible trackers such as Opentracker+ and TinyTracker.
Apologies for the quality.. MSPaint :-)

908. Adapt Wouxun/Puxing programmer for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-07-19 12:12:08 UTC
From: notrobbage
Topic: 908 Message: 908

UV-3R to Wouxun Programmer.JPG
How to adapt programmers designed for Wouxun, Puxing, most Kenwood handhelds and several other chinese radios. The plug on these programmers is the double plug with one 3.5mm jack and one 2.5mm jack. Tested with success on Wouxun serial and Wouxun USB programmers with UV-3R software found on this group.

I'm fairly certain that you cannot use a VX-3R programmer nor can it be adapted because that programmer shares TXD and RXD on the same line, as do many other Yaesu and Icom programmers (IC-706, IC-7000. IC-208, FT-7800 and similar) You may get lucky and crack open the programmer and separate the TX and RX line, but not for the faint hearted

909. Re: [UV-3R] Adapt Wouxun/Puxing programmer for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-07-19 12:19:01 UTC
From: n0p [Luis Bernal]
Topic: 908 Message: 909

You can get TTL 3.3v serial to USB converters on ebay by about $4, I'ts not worth breaking any programmer

2011/7/19 notrobbage <vk6ufo@....au>

> **
>
>
> UV-3R to Wouxun Programmer.JPG
> How to adapt programmers designed for Wouxun, Puxing, most Kenwood
> handhelds and several other chinese radios. The plug on these programmers is
> the double plug with one 3.5mm jack and one 2.5mm jack. Tested with success
> on Wouxun serial and Wouxun USB programmers with UV-3R software found on
> this group.
>
> I'm fairly certain that you cannot use a VX-3R programmer nor can it be
> adapted because that programmer shares TXD and RXD on the same line, as do
> many other Yaesu and Icom programmers (IC-706, IC-7000. IC-208, FT-7800 and
> similar) You may get lucky and crack open the programmer and separate the TX
> and RX line, but not for the faint hearted
>
>
>

910. Re: APRS connection diagram uploaded

Yahoo group: UV-3R (2011)
Date: 2011-07-19 12:21:04 UTC
From: notrobbage
Topic: 907 Message: 910

--- In UV-3R@yahoogroups.com, "notrobbage" <vk6ufo@...> wrote:
>
> Uploaded "UV-3R to APRS Tracker.JPG" which describes how to connect UV-3R to compatible trackers such as Opentracker+ and TinyTracker.
> Apologies for the quality.. MSPaint :-)

Note that the 3.5mm jacks that fit the UV-3R spkr/mike socket are not all the same. I wired one and it didn't work. I checked the wiring three times and it was definitely correct. There were small variations in the length of the sleeve and rings which prevented good contact.
I used the hacked off "free earpiece/mike" cable successfully, as well as an off-the-shelf connector that has a metal cover and is all gold-coloured (probably not gold plated though)

They can be difficult to solder. Use a fine tip and be careful of shorts across terminals.

911. Re: APRS use

Yahoo group: UV-3R (2011)
Date: 2011-07-19 13:09:07 UTC
From: sirsycophantic
Topic: 903 Message: 911

I'm definitely interested on the performance you get with APRS. I am waiting for mine to come in. I plan on using it for a balloon launch. The price for this is the as the HX1 300mw transmitter!

--
Dan
W2GRK

--- In UV-3R@yahoogroups.com, Rob <vk6ufo@...> wrote:
>
> On 19/07/11 18:46, Lynn W. Deffenbaugh (Mr) wrote:
> >
> > What TNC did you use? Or is this a SoundCard setup? I'm hoping to lash
> > in a TT4 (same radio port as the TT3), so I'll be watching for the
> > correct wiring diagram.
> >
> > On 7/19/2011 5:37 AM, notrobbage wrote:
> > > I received my UV-3R last night and set it up today for VHF APRS. My
> > test was on HI (2w or so) and NARROW using an external mag mount
> > antenna and an OpenTracker +
> >
>
> Lynne, OpenTracker + so I expect it should be fine for tinytrackers.
> Still working on the diagram.. should have something shortly, it's just
> wires and connectors.
>
> --
> Rob, VK6UFO, VK6RN
>

912. UV-3R $60 SHIPPED 3 DAY DELIVERY

Yahoo group: UV-3R (2011)
Date: 2011-07-19 13:46:20 UTC
From: k4nbc
Topic: 912 Message: 912

USPS Priority Mail. Comes with the programming cable. Shipped from Florida, bench tested before shipping. K4NBC@....

913. Re: [UV-3R] UV-3R $60 SHIPPED 3 DAY DELIVERY

Yahoo group: UV-3R (2011)
Date: 2011-07-19 14:21:30 UTC
From: Ron McKenzie
Topic: 912 Message: 913

Bob,

Which vendor did you order from? One of those on eBay or ??

Ron
KK4DBR
Windermere, FL

On 7/19/2011 9:46 AM, k4nbc wrote:
>
> USPS Priority Mail. Comes with the programming cable. Shipped from
> Florida, bench tested before shipping. K4NBC@...
> <mailto:K4NBC%40yahoo.com>.
>
>

914. Re: [UV-3R] UV-3R $60 SHIPPED 3 DAY DELIVERY

Yahoo group: UV-3R (2011)
Date: 2011-07-19 14:22:52 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 912 Message: 914

Methinks he's selling one?

Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32

On 7/19/2011 10:21 AM, Ron McKenzie wrote:
>
>
> Bob,
>
> Which vendor did you order from? One of those on eBay or ??
>
> Ron
> KK4DBR
> Windermere, FL
>
> On 7/19/2011 9:46 AM, k4nbc wrote:
>>
>> USPS Priority Mail. Comes with the programming cable. Shipped from
>> Florida, bench tested before shipping. K4NBC@...
>> <mailto:K4NBC%40yahoo.com>.
>>
>
>
>

915. Re: [UV-3R] UV-3R $60 SHIPPED 3 DAY DELIVERY

Yahoo group: UV-3R (2011)
Date: 2011-07-19 14:45:30 UTC
From: Ron McKenzie
Topic: 912 Message: 915

Methinks yourthinks is right. Thanks!

On 7/19/2011 10:22 AM, Lynn W. Deffenbaugh (Mr) wrote:
>
> Methinks he's selling one?
>
> Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32
>
> On 7/19/2011 10:21 AM, Ron McKenzie wrote:
>
>> Bob,
>>
>> Which vendor did you order from? One of those on eBay or ??
>>
>> Ron
>> KK4DBR
>> Windermere, FL
>>
>> On 7/19/2011 9:46 AM, k4nbc wrote:
>>>
>>> USPS Priority Mail. Comes with the programming cable. Shipped from
>>> Florida, bench tested before shipping. K4NBC@...
>>> <mailto:K4NBC%40yahoo.com>.
>>>
>
>

916. Re: [UV-3R] UV-3R $60 SHIPPED 3 DAY DELIVERY

Yahoo group: UV-3R (2011)
Date: 2011-07-19 14:52:00 UTC
From: robert calvert
Topic: 912 Message: 916

I got mine directly from the factory. Latest 18 menu version.

From: Ron McKenzie <rmckenzie5@...>
To: UV-3R@yahoogroups.com
Sent: Tuesday, July 19, 2011 10:21 AM
Subject: Re: [UV-3R] UV-3R $60 SHIPPED 3 DAY DELIVERY

Bob,

Which vendor did you order from? One of those on eBay or ??

Ron
KK4DBR
Windermere, FL

On 7/19/2011 9:46 AM, k4nbc wrote:

>USPS Priority Mail. Comes with the programming cable. Shipped from Florida, bench tested before shipping. K4NBC@....
>
>

917. Re: Adapt Wouxun/Puxing programmer for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-07-19 15:29:30 UTC
From: john_kb0ne
Topic: 908 Message: 917

I do it because I like to.... It's fun and exciting to figure out how things work and how to adapt other devices to do something they aren't supposed to.

Like I said in a previous post:

"Also, I was able to modify my Wouxun programming cable to have a UV-3R cable in parallel and save myself $12 by using $200 worth of technical time. ;-)
(What lengths we sometimes go through just to be cheep!)"

--- In UV-3R@yahoogroups.com, "n0p [Luis Bernal]" <lbernal@...> wrote:
>
> You can get TTL 3.3v serial to USB converters on ebay by about $4, I'ts not
> worth breaking any programmer
>
> 2011/7/19 notrobbage <vk6ufo@...>
>
> > **

> > I'm fairly certain that you cannot use a VX-3R programmer nor can it be adapted because that programmer shares TXD and RXD on the same line,

This is correct, even tried my VX7 cable and no-go.

> > You may get lucky and crack open the programmer and separate the TX and RX line, but not for the faint hearted

Or, like I did, split the Wouxun cable open about half way and wire in the TRRS plug. But I did take the USB case off first and it wasn't all that hard to do. Needed to see which wire was which.

John KB0NE

918. Re: [UV-3R] Re: Adapt Wouxun/Puxing programmer for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-07-19 15:40:32 UTC
From: g4vpd@btinternet.com
Topic: 908 Message: 918

Any photo's ??
Or wire colours to speed up simulation as I want to do the same here
Mike g4vpd

Sent using BlackBerry® from Orange

-----Original Message-----
From: "john_kb0ne" <wa0lhb@gmail.com>
Sender: UV-3R@yahoogroups.com
Date: Tue, 19 Jul 2011 15:29:30
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Adapt Wouxun/Puxing programmer for UV-3R

I do it because I like to.... It's fun and exciting to figure out how things work and how to adapt other devices to do something they aren't supposed to.

Like I said in a previous post:

"Also, I was able to modify my Wouxun programming cable to have a UV-3R cable in parallel and save myself $12 by using $200 worth of technical time. ;-)
(What lengths we sometimes go through just to be cheep!)"

--- In UV-3R@yahoogroups.com, "n0p [Luis Bernal]" <lbernal@...> wrote:
>
> You can get TTL 3.3v serial to USB converters on ebay by about $4, I'ts not
> worth breaking any programmer
>
> 2011/7/19 notrobbage <vk6ufo@...>
>
> > **

> > I'm fairly certain that you cannot use a VX-3R programmer nor can it be adapted because that programmer shares TXD and RXD on the same line,

This is correct, even tried my VX7 cable and no-go.

> > You may get lucky and crack open the programmer and separate the TX and RX line, but not for the faint hearted

Or, like I did, split the Wouxun cable open about half way and wire in the TRRS plug. But I did take the USB case off first and it wasn't all that hard to do. Needed to see which wire was which.

John KB0NE

919. Re: [UV-3R] UV-3R $60 SHIPPED 3 DAY DELIVERY

Yahoo group: UV-3R (2011)
Date: 2011-07-19 15:43:23 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 912 Message: 919

Are you testing thr 2nd harmonic on 2 meters?
Do these meet spec -43dBc from the factory, or are you adding the missing capacitor in the LPF? That would be a great service.

Leigh/WA5ZNU
On Jul 19, 2011 3:46 PM, "k4nbc" <k4nbc@...> wrote:
> USPS Priority Mail. Comes with the programming cable. Shipped from Florida, bench tested before shipping. K4NBC@....
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

920. Re: [UV-3R] Re: APRS use

Yahoo group: UV-3R (2011)
Date: 2011-07-19 15:46:27 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 903 Message: 920

I haven't trid but the TX should be fine, no? It' the RX that's dicey.
Since you can't turn off the RX Save you probably need to set the squelch
open and use the more complex busy detect some of the APRS modems offer,
rather than the simple AF off/on detection.

Leigh/WA5ZNU
On Jul 19, 2011 3:09 PM, "sirsycophantic" <danielgrinkevich@...>
wrote:
>
>
> I'm definitely interested on the performance you get with APRS. I am
waiting for mine to come in. I plan on using it for a balloon launch. The
price for this is the as the HX1 300mw transmitter!
>
> --
> Dan
> W2GRK
>
> --- In UV-3R@yahoogroups.com, Rob <vk6ufo@...> wrote:
>>
>> On 19/07/11 18:46, Lynn W. Deffenbaugh (Mr) wrote:
>> >
>> > What TNC did you use? Or is this a SoundCard setup? I'm hoping to lash
>> > in a TT4 (same radio port as the TT3), so I'll be watching for the
>> > correct wiring diagram.
>> >
>> > On 7/19/2011 5:37 AM, notrobbage wrote:
>> > > I received my UV-3R last night and set it up today for VHF APRS. My
>> > test was on HI (2w or so) and NARROW using an external mag mount
>> > antenna and an OpenTracker +
>> >
>>
>> Lynne, OpenTracker + so I expect it should be fine for tinytrackers.
>> Still working on the diagram.. should have something shortly, it's just
>> wires and connectors.
>>
>> --
>> Rob, VK6UFO, VK6RN
>>
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>

> Yahoo! Groups Links
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921. Re: UV-3R $60 SHIPPED 3 DAY DELIVERY

Yahoo group: UV-3R (2011)
Date: 2011-07-19 15:49:43 UTC
From: k4nbc
Topic: 912 Message: 921

Yes, I add the 47pF cap, check out on a H.P. 8559A spectrum analyzer,8640B signal generator + Sinadder, and Bird wattmeter.
--- In UV-3R@yahoogroups.com, Leigh L Klotz Jr WA5ZNU <leigh@...> wrote:
>
> Are you testing thr 2nd harmonic on 2 meters?
> Do these meet spec -43dBc from the factory, or are you adding the missing
> capacitor in the LPF? That would be a great service.
>
> Leigh/WA5ZNU
> On Jul 19, 2011 3:46 PM, "k4nbc" <k4nbc@...> wrote:
> > USPS Priority Mail. Comes with the programming cable. Shipped from
> Florida, bench tested before shipping. K4NBC@...
> >
> >
> >
> > ------------------------------------
> >
> > Yahoo! Groups Links
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>

922. Re: [UV-3R] Re: UV-3R $60 SHIPPED 3 DAY DELIVERY

Yahoo group: UV-3R (2011)
Date: 2011-07-19 15:51:25 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 912 Message: 922

That's great news. That's a good deal and a great service.
Leigh/WA5ZNU
On Jul 19, 2011 5:49 PM, "k4nbc" <k4nbc@...> wrote:
>
> Yes, I add the 47pF cap, check out on a H.P. 8559A spectrum analyzer,8640B signal generator + Sinadder, and Bird wattmeter.
> --- In UV-3R@yahoogroups.com, Leigh L Klotz Jr WA5ZNU <leigh@...> wrote:
>>
>> Are you testing thr 2nd harmonic on 2 meters?
>> Do these meet spec -43dBc from the factory, or are you adding the missing
>> capacitor in the LPF? That would be a great service.
>>
>> Leigh/WA5ZNU
>> On Jul 19, 2011 3:46 PM, "k4nbc" <k4nbc@...> wrote:
>> > USPS Priority Mail. Comes with the programming cable. Shipped from
>> Florida, bench tested before shipping. K4NBC@...
>> >
>> >
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>> > Yahoo! Groups Links
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923. Re: APRS use

Yahoo group: UV-3R (2011)
Date: 2011-07-19 16:08:25 UTC
From: sirsycophantic
Topic: 903 Message: 923

I don't plan on using the radio for RX. Just TX for telemetry.

--
Dan
W2GRK

--- In UV-3R@yahoogroups.com, Leigh L Klotz Jr WA5ZNU <leigh@...> wrote:
>
> I haven't trid but the TX should be fine, no? It' the RX that's dicey.
> Since you can't turn off the RX Save you probably need to set the squelch
> open and use the more complex busy detect some of the APRS modems offer,
> rather than the simple AF off/on detection.
>
> Leigh/WA5ZNU
> On Jul 19, 2011 3:09 PM, "sirsycophantic" <danielgrinkevich@...>
> wrote:
> >
> >
> > I'm definitely interested on the performance you get with APRS. I am
> waiting for mine to come in. I plan on using it for a balloon launch. The
> price for this is the as the HX1 300mw transmitter!
> >
> > --
> > Dan
> > W2GRK
> >
> > --- In UV-3R@yahoogroups.com, Rob <vk6ufo@> wrote:
> >>
> >> On 19/07/11 18:46, Lynn W. Deffenbaugh (Mr) wrote:
> >> >
> >> > What TNC did you use? Or is this a SoundCard setup? I'm hoping to lash
> >> > in a TT4 (same radio port as the TT3), so I'll be watching for the
> >> > correct wiring diagram.
> >> >
> >> > On 7/19/2011 5:37 AM, notrobbage wrote:
> >> > > I received my UV-3R last night and set it up today for VHF APRS. My
> >> > test was on HI (2w or so) and NARROW using an external mag mount
> >> > antenna and an OpenTracker +
> >> >
> >>
> >> Lynne, OpenTracker + so I expect it should be fine for tinytrackers.
> >> Still working on the diagram.. should have something shortly, it's just
> >> wires and connectors.
> >>
> >> --

> >> Rob, VK6UFO, VK6RN
> >>
> >
> >
> >
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> > ------------------------------------
> >
> > Yahoo! Groups Links
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>

924. Re: FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-19 16:30:29 UTC
From: mjussi99
Topic: 871 Message: 924

--- In UV-3R@yahoogroups.com, "Christopher" <nh7qh@...> wrote:
>
> Saying on the 20th July should have the FCC approval that told by Baofeng. It will have new firmware version and will be brown style box. We will see!!!!!!!!!!!!!
>

I bought my first Bao 2 weeks ago (409shop) and it had a brown box.

925. Re: [UV-3R] Re: APRS use

Yahoo group: UV-3R (2011)
Date: 2011-07-19 18:13:55 UTC
From: Rob
Topic: 903 Message: 925

On 19/07/11 23:46, Leigh L Klotz Jr WA5ZNU wrote:
>
> I haven't trid but the TX should be fine, no? It' the RX that's
> dicey. Since you can't turn off the RX Save you probably need to set
> the squelch open and use the more complex busy detect some of the APRS
> modems offer, rather than the simple AF off/on detection.
>

The one I have has a menu to turn off RX save. I also set squelch open
which is a must for reliable reception. Squelch is for humans :-)

--
Rob, VK6UFO, VK6RN

926. Re: [UV-3R] Re: APRS use

Yahoo group: UV-3R (2011)
Date: 2011-07-19 18:19:04 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 903 Message: 926

On 7/19/2011 2:13 PM, Rob wrote:
>
> The one I have has a menu to turn off RX save. I also set squelch open
> which is a must for reliable reception. Squelch is for humans :-)

And Kenwood APRS radios, and any TNC that doesn't support "Software"
("Smart", IMHO, as it actually listens for APRS tones) carrier detect
but simply bases clear to transmit on the binary open or closed status
of the squelch.

Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32

927. Re: Programming the UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-07-19 19:33:20 UTC
From: mjussi99
Topic: 822 Message: 927

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
>
> The PLL lock up time *might* be a bit slow for APRS/packet.
>
>
>

In good modems there is a adjust for that like "txdel"
at least was in "ohTNC" years ago when i used it.

>
> --- In UV-3R@yahoogroups.com, "dl4aas" <j.mundhenke@> wrote:
> >
> > Hi,
> >
> > I'm new on the list, my plan is to use the UV-3R for rare automated transmission of voice and APRS.
>

930. uv3-r

Yahoo group: UV-3R (2011)
Date: 2011-07-19 21:35:52 UTC
From: William Thompson
Topic: 930 Message: 930

hi folks thanks for the reply's regarding the led's on the charger'i decided to put an led just to remind me that the charger was stil pluged into the mains'the led used was a standard red led with a 220ohm resistor in series'works just fine.

931. The Ideal replacement antenna

Yahoo group: UV-3R (2011)
Date: 2011-07-19 22:16:47 UTC
From: g3ypq
Topic: 931 Message: 931

Now I must declare an interest here as I supply these replacement antennas, but they are ideal for the any Handie including the UV-3R.
Its a rubberised Telescopic that extends to 1/4 wave on 2m and can be used with low SWR on 70cms either Fully down or Fully up.
On the UV-3R the LED and its surround is close to the Antenna socket so for these I shave off the rubber a little and it fits fine. It out-performs the supplied antennas without the need to change, and folds up nicely. I've been into handhelds since the crystal controlled KP202 and this things good, you can set it to exact 1/4 wave on marine band by telescoping the top section down.
Ebay here http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=270783154418&ssPageName=STRK:MESELX:IT
and a YouTube demo here...
http://www.youtube.com/watch?v=qfuIz-g9Hjc
Post to anywhere.
Phil G3YPQ

933. Re: Interestinf failure...

Yahoo group: UV-3R (2011)
Date: 2011-07-20 05:19:29 UTC
From: Reijo
Topic: 890 Message: 933

--- In UV-3R@yahoogroups.com, "john_kb0ne" <wa0lhb@...> wrote:
>
> Hi,
> My UV-3R had the problem that once the battery was pushed in the ON/OFF button wouldn't work... In other words it wouldn't turn off.
>
> John KB0NE

Hi, I have a same failure, the radio turns on when I put the battery in and it cannot be turned off. I also opened the switch and left it open but still the radio behaves the same.

As I looked the schematics I found that the power switch just grounds one processor bus to ground via 1 kohm resistor, so I guessed that there must be some short circuit with the switch, but that is not the case, I measured with ohmmeter and the resistance across the switch was tens of megaohms???

What next, sending back to China is not an option because of postal rates.?

Reijo OH3AVA

934. Re: Interesting failure...

Yahoo group: UV-3R (2011)
Date: 2011-07-20 06:57:57 UTC
From: Reijo
Topic: 890 Message: 934

> What next, sending back to China is not an option because of postal rates.?

Answering to myself: Could it be that the mechanical switch is ok but the problem lays around voltage regulator U9, TCR5SB30 which seems to be the actual power switch at least to +3V bus? There seems to be a control signal REG_SW which controls the 3V output, guess I must check that signal when I get back home again.

> Reijo OH3AVA

935. Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-07-17 10:20:41 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 607 Message: 935

For group interest neither the charger nor cradle for my UV-3R have any LEDs on them at all but it doesn't seem to over charge the battery, nor do either get warm while charging. Also despite the instructions for the radio saying that the TYX LED glows during charging mine does not instead I have a moving battery symbol on the display showing the progress of the charge.

Slim

936. Re: charger and cradle problem

Yahoo group: UV-3R (2011)
Date: 2011-07-20 08:16:56 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 607 Message: 936

Hmmm I see Yahoo are still having problems with messages getting stuck on their servers. My previous message about the charger was posted on july 17th and finally came through today (20th) almost exactly 72 hours after posting.
Come on Yahoo, get your act together.

Slim

937. Re: Interesting failure...

Yahoo group: UV-3R (2011)
Date: 2011-07-20 14:00:21 UTC
From: john_kb0ne
Topic: 890 Message: 937

The way the switch works is to *momentarily* contact the uProcessor input lead by shorting the line to ground. This connection is ALWAYS open except when pushing the power button to either turn the radio on or off. In other words the uProc is always monitoring the power request line, even when the radio is off.

Your best bet is to take a Q-tip and a tiny bit of contact cleaner or alcohol applied to the tip of the Q-tip and gently clean the inside of the snap switch dome and the PC board where it contacts.

It takes about 1 second or a little more of continuous contact to switch the radio on or off.

--- In UV-3R@yahoogroups.com, "Reijo" <reijo.liljedahl@...> wrote:
>
>
> > What next, sending back to China is not an option because of postal rates.?
>
> Answering to myself: Could it be that the mechanical switch is ok but the problem lays around voltage regulator U9, TCR5SB30 which seems to be the actual power switch at least to +3V bus? There seems to be a control signal REG_SW which controls the 3V output, guess I must check that signal when I get back home again.
>
>
> > Reijo OH3AVA
>

938. for FCC Approval see

Yahoo group: UV-3R (2011)
Date: 2011-07-20 15:07:24 UTC
From: Mike and Kathy Lindsay
Topic: 871 Message: 938

https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm

939. Re: [UV-3R] Re: FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-20 15:04:52 UTC
From: Mike and Kathy Lindsay
Topic: 871 Message: 939

I checked the FCC database today and the only Vero item is a request in 2009 for approval of the Vero 200 HT

Mike AD7RZ

940. Re: [UV-3R] Re: FCC info

Yahoo group: UV-3R (2011)
Date: 2011-07-20 15:09:35 UTC
From: Mike and Kathy Lindsay
Topic: 890 Message: 940

for FCC approval info
see
https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm

941. Re: [UV-3R] Re: FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-20 15:15:07 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 871 Message: 941

If it meets specs, I don't see why individual hams should be too concerned about FCC approval. Without approval we won't see it for sale in ham stores or major online stores, but then again that will only push the price up. At $49, the price is the charm if you can test it yourself. For $60 with the cable and LPF fix added and tested, even hams without the ability to add in the capacitor should be fine. But as far as a desire to buy one from a store for 30% more, frankly I'd rather buy a Yaesu on sale or used.

Leigh/WA5ZNU
On Jul 20, 2011 5:09 PM, "Mike and Kathy Lindsay" <klindsay1@...> wrote:
> I checked the FCC database today and the only Vero item is a request in
> 2009 for approval of the Vero 200 HT
>
> Mike AD7RZ
>
>
>
>
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> ------------------------------------
>
> Yahoo! Groups Links
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942. Re: antennas

Yahoo group: UV-3R (2011)
Date: 2011-07-17 20:39:37 UTC
From: Edwin-
Topic: 860 Message: 942

I see a lot of info about antenna, which might be fake.

It still seems tricky to buy a cheap antenna.

Checking the nagoya website I could not find model numbers like NA-666 maybe this is an indication for cheking for fakes.

I must admit I did not suspect people selling fake antenna's i just bougt a model 666 a few days ago, from which seems a UK seller on ebay.

Hope it seems to be a working antenna, still waiting on it to arrive.

Regards,

Edwin

944. Maxium Input Voltage?

Yahoo group: UV-3R (2011)
Date: 2011-07-20 16:51:51 UTC
From: sirsycophantic
Topic: 944 Message: 944

Does anyone know what the maximum input voltage the uv-3r can handle via the battery contacts and dc in?

--
Dan
W2GRK

945. Re: Interesting failure...

Yahoo group: UV-3R (2011)
Date: 2011-07-20 19:13:12 UTC
From: Reijo
Topic: 890 Message: 945

> The way the switch works is to *momentarily* contact the uProcessor input lead by shorting the line to ground. This connection is ALWAYS open except when pushing the power button to either turn the radio on or off. In other words the uProc is always monitoring the power request line, even when the radio is off.
>
> Your best bet is to take a Q-tip and a tiny bit of contact cleaner or alcohol applied to the tip of the Q-tip and gently clean the inside of the snap switch dome and the PC board where it contacts.
>
> It takes about 1 second or a little more of continuous contact to switch the radio on or off.
>

I've cleaned the contacts, no effect. Besides, dirty contacts wouldn't explain why the rig turns on immediately after inserting battery. So I thought there could be a permanent short which grounds the power request line, but I cannot confirm that. The uP lies under display which is hard to disassemble, so one cannot measure directly on uP:s legs. And the circuit board seems to be multilayer type, so one cannot follow the routes. Tough case!

Reijo OH3AVA

946. Re: [UV-3R] Re: Interesting failure...

Yahoo group: UV-3R (2011)
Date: 2011-07-20 19:54:42 UTC
From: n0p [Luis Bernal]
Topic: 890 Message: 946

test both button's contact pads for short aganist ground, maybe it will
clarify something

2011/7/20 Reijo <reijo.liljedahl@...>

> **
>
>
>
> > The way the switch works is to *momentarily* contact the uProcessor input
> lead by shorting the line to ground. This connection is ALWAYS open except
> when pushing the power button to either turn the radio on or off. In other
> words the uProc is always monitoring the power request line, even when the
> radio is off.
> >
> > Your best bet is to take a Q-tip and a tiny bit of contact cleaner or
> alcohol applied to the tip of the Q-tip and gently clean the inside of the
> snap switch dome and the PC board where it contacts.
> >
> > It takes about 1 second or a little more of continuous contact to switch
> the radio on or off.
> >
>
> I've cleaned the contacts, no effect. Besides, dirty contacts wouldn't
> explain why the rig turns on immediately after inserting battery. So I
> thought there could be a permanent short which grounds the power request
> line, but I cannot confirm that. The uP lies under display which is hard to
> disassemble, so one cannot measure directly on uP:s legs. And the circuit
> board seems to be multilayer type, so one cannot follow the routes. Tough
> case!
>
> Reijo OH3AVA
>
>
>

947. Re: [UV-3R] Maxium Input Voltage?

Yahoo group: UV-3R (2011)
Date: 2011-07-20 22:07:20 UTC
From: Rob
Topic: 944 Message: 947

On 21/07/11 00:51, sirsycophantic wrote:
>
> Does anyone know what the maximum input voltage the uv-3r can handle
> via the battery contacts and dc in?
>
That would definitely be nice to know. I have run mine with 5.5V into the DC IN jack WITHOUT the battery installed.. I'd rather not risk a battery fire until we know for sure. I monitored output power and it increases with increased voltage. Obviously the supply current must be available as well. That was around 1.3 amps on TX at 145MHz

--
Rob, VK6UFO, VK6RN

948. UV3R JUST ARRIVED TODAY

Yahoo group: UV-3R (2011)
Date: 2011-07-20 22:29:12 UTC
From: mikekane19
Topic: 948 Message: 948

I just received a UV3R radio by registered mail from www.radiogearpro.com . It cost me 56 dollars included charger two antennas software cd and program cable. The radio is very good for a reasonable price. I had no problem installing the program software and programming the radio also.,but I had to download the usb driver from this groups files. The drivers on the included cd didnt seem to work right. Its a real sweet little dual band ht. I like it a lot.

949. Re: Interesting failure...

Yahoo group: UV-3R (2011)
Date: 2011-07-20 23:53:00 UTC
From: mikekane19
Topic: 890 Message: 949

I just got a brand new uv3r in the mail. I noticed when I put the battery in the radio it would turn on right away. Maybe all the radios have this issue. Perhaps a design flaw.

--- In UV-3R@yahoogroups.com, "n0p [Luis Bernal]" <lbernal@...> wrote:
>
> test both button's contact pads for short aganist ground, maybe it will
> clarify something
>
> 2011/7/20 Reijo <reijo.liljedahl@...>
>
> > **
> > >
> > >
> > >
> > > The way the switch works is to *momentarily* contact the uProcessor input
> > > lead by shorting the line to ground. This connection is ALWAYS open except
> > > when pushing the power button to either turn the radio on or off. In other
> > > words the uProc is always monitoring the power request line, even when the
> > > radio is off.
> > > >
> > > > Your best bet is to take a Q-tip and a tiny bit of contact cleaner or
> > > alcohol applied to the tip of the Q-tip and gently clean the inside of the
> > > snap switch dome and the PC board where it contacts.
> > > >
> > > > It takes about 1 second or a little more of continuous contact to switch
> > > the radio on or off.
> > > >
> > >
> > > I've cleaned the contacts, no effect. Besides, dirty contacts wouldn't
> > > explain why the rig turns on immediately after inserting battery. So I
> > > thought there could be a permanent short which grounds the power request
> > > line, but I cannot confirm that. The uP lies under display which is hard to
> > > disassemble, so one cannot measure directly on uP:s legs. And the circuit
> > > board seems to be multilayer type, so one cannot follow the routes. Tough
> > > case!
> > >
> > > Reijo OH3AVA
> > >
> > >
> > >
>

950. Re: Interestinf failure...

Yahoo group: UV-3R (2011)
Date: 2011-07-20 23:55:09 UTC
From: mikekane19
Topic: 890 Message: 950

My UV3R battery had a similar problem, but after i put the battery in I had no problem shutting the radio off or turning it back on.

--- In UV-3R@yahoogroups.com, "john_kb0ne" <wa0lhb@...> wrote:
>
> Hi,
> My UV-3R had the problem that once the battery was pushed in the ON/OFF button wouldn't work... In other words it wouldn't turn off.
>
> I disassembled the radio to repair the button. As it turns out this wasn't a difficult task.
>
> The button contacts are round snap disks that make contact from an outer PC board ring to the center contact on the board. These disks are mounted in a plastic strip that has adhesive on the board side.
>
> I pulled back on just the section of the strip that has the power snap disk back and used a drop of Deoxit on a Q-tip to remove the finger print from the PC board contacts and clean the inside of the snap disk.
>
> Although I was very careful about not getting any contact cleaner on the plastic strip or out of the switch area on the PC board, the adhesive wasn't sticky anymore. That doesn't seem to be a problem as the remaining 3 snap disks weren't removed from the board and the plastic strip is holding the on-off button in place.
>
>
> Also, I was able to modify my Wouxun programming cable to have a UV-3R cable in parallel and save myself $12 by using $200 worth of technical time. ;-)
> (What lengths we sometimes go through just to be cheep!)
>
>
> War tails; no extra charge.
>
> John KB0NE
>

951. FCC ID

Yahoo group: UV-3R (2011)
Date: 2011-07-21 00:09:50 UTC
From: Christopher
Topic: 951 Message: 951

All,

The FCC ID is out ZP5BF-3R.

Chris
www.baofeng-uv3r.us

952. Re: FCC ID

Yahoo group: UV-3R (2011)
Date: 2011-07-21 00:34:31 UTC
From: Christopher
Topic: 951 Message: 952

Here link FCC

https://fjallfoss.fcc.gov/oetcf/eas/reports/ViewExhibitReport.cfm?mode=Exhibits&RequestTimeout=500&calledFromFrame=N&application_id=186528&fcc_id='ZP5BF-3R'

Chris
www.baofeng-uv3r.us

953. Baofeng UV-3R Facebook

Yahoo group: UV-3R (2011)
Date: 2011-07-21 02:11:34 UTC
From: brickolore
Topic: 953 Message: 953

For the Facebookers, there is a page for the UV-3R.
https://www.facebook.com/BaofengElectronics
<https://www.facebook.com/BaofengElectronics>
Cheers,Brickhttp://www.brickolore.com/ <http://www.brickolore.com/>
http://www.brickolore.com/p/baofeng-uv-3r.html
<http://www.brickolore.com/p/baofeng-uv-3r.html>

954. Re: [UV-3R] UV3R JUST ARRIVED TODAY

Yahoo group: UV-3R (2011)
Date: 2011-07-21 08:39:12 UTC
From: Rob
Topic: 948 Message: 954

On 21/07/11 06:29, mikekane19 wrote:
>
> ,but I had to download the usb driver from this groups files. The
> drivers on the included cd didnt seem to work right...
>

Mike, I got the same disc from RadioGearPro with my UV-3R this week and with my Wouxun a few months back. It's all very OLD software, drivers and docs. The disc is very poorly set up.

--
Rob, VK6UFO, VK6RN

955. Re: [UV-3R] Re: Interesting failure...

Yahoo group: UV-3R (2011)
Date: 2011-07-21 08:41:00 UTC
From: Rob
Topic: 890 Message: 955

On 21/07/11 07:53, mikekane19 wrote:
>
> I just got a brand new uv3r in the mail. I noticed when I put the
> battery in the radio it would turn on right away. Maybe all the radios
> have this issue. Perhaps a design flaw.
>

Mine also powers up when the battery is inserted, or when the charger is plugged in without a battery installed. Maybe intentional but not a good idea I think.

--
Rob, VK6UFO, VK6RN

956. Re: antennas

Yahoo group: UV-3R (2011)
Date: 2011-07-21 08:54:43 UTC
From: pa1fox
Topic: 860 Message: 956

> I must admit I did not suspect people selling fake antenna's i just bougt a
> model 666 a few days ago, from which seems a UK seller on ebay.
>
> Hope it seems to be a working antenna, still waiting on it to arrive.
>
> Regards,
>
> Edwin
>

The 666 works very fine, and has a nice size compared to the radio.

957. Re: FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-21 10:23:46 UTC
From: Reid
Topic: 871 Message: 957

The thing is it doesn't meet spec... at all... even with the capacitor mod. Even if the cap mod is able to reduce the 2nd harmonic to -40dBc (I haven't seen anyone report that it works that well) the 2nd harmonic is still above the 25uW maximum. Have I missed something? Is there a mod that gets the 2nd harmonic to -42dBc or better?

--- In UV-3R@yahoogroups.com, Leigh L Klotz Jr WA5ZNU <leigh@...> wrote:
>
> If it meets specs, I don't see why individual hams should be too concerned
> about FCC approval. Without approval we won't see it for sale in ham stores
> or major online stores, but then again that will only push the price up. At
> $49, the price is the charm if you can test it yourself. For $60 with the
> cable and LPF fix added and tested, even hams without the ability to add in
> the capacitor should be fine. But as far as a desire to buy one from a
> store for 30% more, frankly I'd rather buy a Yaesu on sale or used.
>
> Leigh/WA5ZNU
> On Jul 20, 2011 5:09 PM, "Mike and Kathy Lindsay" <klindsay1@...> wrote:
> > I checked the FCC database today and the only Vero item is a request in
> > 2009 for approval of the Vero 200 HT
> >
> > Mike AD7RZ
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> > Yahoo! Groups Links
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958. Re: Maxium Input Voltage?

Yahoo group: UV-3R (2011)
Date: 2011-07-21 12:05:01 UTC
From: g8dor
Topic: 944 Message: 958

The limiting factor looks like the TCR5SB30 voltage regulator which has a maximum input voltage of 6V.

They are connected direct to the battery and to the charging input via a M1FM3 Schottky diode that will drop about 0.4 volts.

The non-combustible limit I would suggest is 6.0V on the battery contacts and 6.4V on the charger socket.

959. Re: Maxium Input Voltage?

Yahoo group: UV-3R (2011)
Date: 2011-07-21 12:55:41 UTC
From: sirsycophantic
Topic: 944 Message: 959

This will help me plan for my balloon launch. Thanks.

--
Dan
W2GRK

--- In UV-3R@yahoogroups.com, "g8dor" <g8dor@...> wrote:
>
> The limiting factor looks like the TCR5SB30 voltage regulator which has a maximum input voltage of 6V.
>
> They are connected direct to the battery and to the charging input via a M1FM3 Schottky diode that will drop about 0.4 volts.
>
> The non-combustible limit I would suggest is 6.0V on the battery contacts and 6.4V on the charger socket.
>

960. Re: [UV-3R] Re: Interesting failure...

Yahoo group: UV-3R (2011)
Date: 2011-07-21 13:15:05 UTC
From: harold spencer
Topic: 890 Message: 960

Mine turn,s on also when the battery is installed so I just turn it OFF if I am not going to use it./or leave it on and use it. No problem for me.

Spence

--- On Thu, 7/21/11, Rob <vk6ufo@...> wrote:

From: Rob <vk6ufo@...>
Subject: Re: [UV-3R] Re: Interesting failure...
To: UV-3R@yahoogroups.com
Date: Thursday, July 21, 2011, 4:41 AM

On 21/07/11 07:53, mikekane19 wrote:

I just got a brand new uv3r in the mail. I noticed when I
put the battery in the radio it would turn on right away.
Maybe all the radios have this issue. Perhaps a design
flaw.

Mine also powers up when the battery is inserted, or when the
charger is plugged in without a battery installed. Maybe intentional
but not a good idea I think.

--
Rob, VK6UFO, VK6RN

961. Re: [UV-3R] Re: Interesting failure...

Yahoo group: UV-3R (2011)
Date: 2011-07-21 14:33:55 UTC
From: Mike and Kathy Lindsay
Topic: 890 Message: 961

Mine always comes on when i put the battery in .

962. Re: [UV-3R] Re: FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-21 14:56:55 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 871 Message: 962

I did the SMT mod and measured the 2nd harmonic as -48dBc to -52dBc. See http://wa5znu.org/2011/06/uv3r-lpf/ for pix from my spectrum analyzer. At 2W out that is between 12 and 33 microwatts. With the antenna on, there is not going to be any energy at the 2nd harmonic.

Leigh/WA5ZNU
On Jul 21, 2011 12:24 PM, "Reid" <reid.crowe@...> wrote:
> The thing is it doesn't meet spec... at all... even with the capacitor mod. Even if the cap mod is able to reduce the 2nd harmonic to -40dBc (I haven't seen anyone report that it works that well) the 2nd harmonic is still above the 25uW maximum. Have I missed something? Is there a mod that gets the 2nd harmonic to -42dBc or better?
>
> --- In UV-3R@yahoogroups.com, Leigh L Klotz Jr WA5ZNU <leigh@...> wrote:
>>
>> If it meets specs, I don't see why individual hams should be too concerned
>> about FCC approval. Without approval we won't see it for sale in ham stores
>> or major online stores, but then again that will only push the price up. At
>> $49, the price is the charm if you can test it yourself. For $60 with the
>> cable and LPF fix added and tested, even hams without the ability to add in
>> the capacitor should be fine. But as far as a desire to buy one from a
>> store for 30% more, frankly I'd rather buy a Yaesu on sale or used.
>>
>> Leigh/WA5ZNU
>> On Jul 20, 2011 5:09 PM, "Mike and Kathy Lindsay" <klindsay1@...> wrote:
>> > I checked the FCC database today and the only Vero item is a request in
>> > 2009 for approval of the Vero 200 HT
>> >
>> > Mike AD7RZ
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963. Re: Pictures inside of wall transformer with led build in.

Yahoo group: UV-3R (2011)
Date: 2011-07-21 15:06:24 UTC
From: mjussi99
Topic: 888 Message: 963

--- In UV-3R@yahoogroups.com, "AndiGm" <ariandi.id@...> wrote:
>
> After inspecting the wallwart you posted, I found that you got another
> different wallwart. What you got is single color wallwart that only indicate
> if theres power on. You can see photo of my wallwart, it got 2 transistor at
> secondary section, one for optocoupler control and another is for dual color
> LED control.
>
> So now we got 3 version of wallwart, one with dual color LED, one with
> single color LED, and one without the LED
>
> I still drawing the scematic from my wallwart, the PCB is ready with dual
> color LED, but missing about 10 component.
>
>

NO. Those pics was inside of transformer WITH dual-color led.

Red when charging and greenish color when its full.

Sorry not to point out that clearly in pics.

PS. In pic one of LED's leg is outside of tube and two legs inside the tube it's standing.

>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> mjussi99
> Sent: 18 Juli 2011 21:26
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Pictures inside of wall transformer with led build in.
>
>
>
>
>
> I posted here:
>
> http://groups.yahoo.com/group/UV-3R/photos/album/1406968745/pic/list?mode=tn
> <http://groups.yahoo.com/group/UV-3R/photos/album/1406968745/pic/list?mode=t
> n&order=ordinal&start=1&dir=asc> &order=ordinal&start=1&dir=asc
>

964. Re: [UV-3R] Re: FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-21 15:11:41 UTC
From: Ron McKenzie
Topic: 871 Message: 964

Leigh,

What type of spectrum analyzer are you using?

73 de KK4DBR Ron

On 7/21/2011 10:56 AM, Leigh L Klotz Jr WA5ZNU wrote:
>
> I did the SMT mod and measured the 2nd harmonic as -48dBc to -52dBc.
> See http://wa5znu.org/2011/06/uv3r-lpf/ for pix from my spectrum
> analyzer. At 2W out that is between 12 and 33 microwatts. With the
> antenna on, there is not going to be any energy at the 2nd harmonic.
>
> Leigh/WA5ZNU
>
> On Jul 21, 2011 12:24 PM, "Reid" <reid.crowe@...
> <mailto:reid.crowe@...>> wrote:
> > The thing is it doesn't meet spec... at all... even with the
> capacitor mod. Even if the cap mod is able to reduce the 2nd harmonic
> to -40dBc (I haven't seen anyone report that it works that well) the
> 2nd harmonic is still above the 25uW maximum. Have I missed something?
> Is there a mod that gets the 2nd harmonic to -42dBc or better?
> >
> > --- In UV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>, Leigh L
> Klotz Jr WA5ZNU <leigh@...> wrote:
> >>
> >> If it meets specs, I don't see why individual hams should be too
> concerned
> >> about FCC approval. Without approval we won't see it for sale in
> ham stores
> >> or major online stores, but then again that will only push the
> price up. At
> >> $49, the price is the charm if you can test it yourself. For $60
> with the
> >> cable and LPF fix added and tested, even hams without the ability
> to add in
> >> the capacitor should be fine. But as far as a desire to buy one from a
> >> store for 30% more, frankly I'd rather buy a Yaesu on sale or used.
> >>
> >> Leigh/WA5ZNU
> >> On Jul 20, 2011 5:09 PM, "Mike and Kathy Lindsay" <klindsay1@...>
> wrote:
> >> > I checked the FCC database today and the only Vero item is a
> request in
> >> > 2009 for approval of the Vero 200 HT
> >> >

> >> > Mike AD7RZ
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> >
> > Yahoo! Groups Links
> >
> >
> <mailto:UV-3R-fullfeatured@yahoogroups.com>
> >
> >
>

965. Re: [UV-3R] Re: FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-21 15:37:59 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 871 Message: 965

An HP 10MHz-22GHz analyzer. It's not a commercial lab and I haven't had it calibrated for power. HP 141T mainframe, and the microwave RF section. I have seen them at hamfests for $500.

For frequency I use GPS-DO but that's not an issue here.

Leigh/WA5ZNU
On Jul 21, 2011 5:11 PM, "Ron McKenzie" <rmckenzie5@...> wrote:

966. Re: [UV-3R] Re: FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-21 15:55:42 UTC
From: Ron McKenzie
Topic: 871 Message: 966

Please help my education along, what is GPS-DO? I assume it has to do with with a GPS as a frequency standard to measure against. What equipment is needed?

73 de KK4DBR Ron

On 7/21/2011 11:37 AM, Leigh L Klotz Jr WA5ZNU wrote:
>
> An HP 10MHz-22GHz analyzer. It's not a commercial lab and I haven't
> had it calibrated for power. HP 141T mainframe, and the microwave RF
> section. I have seen them at hamfests for $500.
>
> For frequency I use GPS-DO but that's not an issue here.
>
> Leigh/WA5ZNU
>
> On Jul 21, 2011 5:11 PM, "Ron McKenzie" <rmckenzie5@...
> <mailto:rmckenzie5@...>> wrote:
>

967. Re: [UV-3R] Re: FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-21 16:01:23 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 871 Message: 967

It is a frequency standard using GPS so it gives 10Mhz very accurately. I used it as an external ref for my counter to get the frequency of TX and found the UV3R to be off by only a few Hz on 2M, so I was impressed with the quality there.

Measuring the 2nd harmonic doesn't require that level of accuacy bu I did use the external reflock on my 1GHz HP signal generator to generate a pip at the second harmonic and verify the coincidence on the spectrum analyzer.

Leigh/WA5ZNU
On Jul 21, 2011 5:55 PM, "Ron McKenzie" <rmckenzie5@...> wrote:
> Please help my education along, what is GPS-DO? I assume it has to do
> with with a GPS as a frequency standard to measure against. What
> equipment is needed?
>
> 73 de KK4DBR Ron
>
> On 7/21/2011 11:37 AM, Leigh L Klotz Jr WA5ZNU wrote:
>>
>> An HP 10MHz-22GHz analyzer. It's not a commercial lab and I haven't
>> had it calibrated for power. HP 141T mainframe, and the microwave RF
>> section. I have seen them at hamfests for $500.
>>
>> For frequency I use GPS-DO but that's not an issue here.
>>
>> Leigh/WA5ZNU
>>
>> On Jul 21, 2011 5:11 PM, "Ron McKenzie" <rmckenzie5@...
>> <mailto:rmckenzie5@...>> wrote:
>>

968. Re: [UV-3R] Re: FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-21 16:20:56 UTC
From: Ron McKenzie
Topic: 871 Message: 968

Thanks, Leigh. Let's see, my shopping list is growing, spectrum analyzer, frequency standard, signal generator, o'scope. Anything else I should consider adding to my 'bench'?

73 de KK4DBR Ron

On 7/21/2011 12:01 PM, Leigh L Klotz Jr WA5ZNU wrote:
>
> It is a frequency standard using GPS so it gives 10Mhz very
> accurately. I used it as an external ref for my counter to get the
> frequency of TX and found the UV3R to be off by only a few Hz on 2M,
> so I was impressed with the quality there.
>
> Measuring the 2nd harmonic doesn't require that level of accuacy bu I
> did use the external reflock on my 1GHz HP signal generator to
> generate a pip at the second harmonic and verify the coincidence on
> the spectrum analyzer.
>
> Leigh/WA5ZNU
>
> On Jul 21, 2011 5:55 PM, "Ron McKenzie" <rmckenzie5@...
> <mailto:rmckenzie5@...>> wrote:
> > Please help my education along, what is GPS-DO? I assume it has to do
> > with with a GPS as a frequency standard to measure against. What
> > equipment is needed?
> >
> > 73 de KK4DBR Ron
> >
> > On 7/21/2011 11:37 AM, Leigh L Klotz Jr WA5ZNU wrote:
> >>
> >> An HP 10MHz-22GHz analyzer. It's not a commercial lab and I haven't
> >> had it calibrated for power. HP 141T mainframe, and the microwave RF
> >> section. I have seen them at hamfests for $500.
> >>
> >> For frequency I use GPS-DO but that's not an issue here.
> >>
> >> Leigh/WA5ZNU
> >>
> >> On Jul 21, 2011 5:11 PM, "Ron McKenzie" <rmckenzie5@...
> <mailto:rmckenzie5@...>
> >> <mailto:rmckenzie5@... <mailto:rmckenzie5@...>>> wrote:
> >>
>

970. Re: FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-22 01:26:44 UTC
From: yrlesdude
Topic: 871 Message: 970

Gary,

Is it possible that the parts list and/or schematic changed? Perhaps they have a new rev PCB just as fast as they updated their firmware from 12 to 18 menus.

Maybe the speed of their improvements will surprise us all...

73, Kai(KB2TRW)

--- In UV-3R@yahoogroups.com, "Gary Lindtner" <gary@...> wrote:
>
> In its current form? No way in hell.
>
>
>
> Gary-KB2BSL
>
> Kings County Repeater Association <http://www.kc2ra.org/>
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> Steve
> Sent: Sunday, July 17, 2011 9:02 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] FCC Approval
>
>
>
>
>
>
> Think it's true?
>
> http://www.alibaba.com/product-gs/475089920/Dual_band_radio_UV_3R_CE.html
>

972. Re: Interesting failure...problem solved

Yahoo group: UV-3R (2011)
Date: 2011-07-22 06:54:30 UTC
From: Reijo
Topic: 890 Message: 972

> Mine also powers up when the battery is inserted, or when the charger is
> plugged in without a battery installed. Maybe intentional but not a good
> idea I think.
>
> --
> Rob, VK6UFO, VK6RN

To know that it is normal that the radio turns on when battery is being inserted was important information. I got a change to look at the radio with a stereo microscope and I discovered that there was a patch of clear lacquer on surface of inner circle of the on/off switch. It was very hard and had to be scraped away with a knife. Alcohol and contact cleaning solvent had not melted it away and it was impossible to see the lacquer with magnifying glass.

But that didn't solve the problem, the radio wouldn't still turn off. By accident when the cicuit board was loose, the four Phillips screws were removed and power was on I discovered that by pressing the circuit board with finger the radio would turn on and off. I fastened the screws loose, the same thing. But now also the on/off switch worked also! I fastened the screws one by one and a bit by bit until finally all screws were tight. And the on/off switch didn't work again. Then I loosened the screws one by one and ...breakthrough, as I left the screw on lower left corner a bit loose and the rest three were fastened tight the radio and the on/off switch work as they should. I assembled the radio and it works ok.

So, happy ending. The big problem was that there were two faults, the lacquer pad and some mysterious break somewhere in the circuit board. The latter still remains but I hope it will not be an issue in the future. Thanks to all of you who helped with this problem.

Reijo OH3AVA

973. Re: FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-22 10:41:08 UTC
From: yrlesdude
Topic: 871 Message: 973

I do not necessarily disagree with your statement about falsification. That said, I think it is a good idea to offer verifiable evidence of this going on.

Is part 15 cert necessary if part 90 appears more stringent? If so, the Wouxun and many others with part 90 but not part 15 are out of compliance as well.

Just a thought.

73, Kai(KB2TRW)

--- In UV-3R@...m, "Gary Lindtner" <gary@...> wrote:
>
> Kai,
>
>
>
> That's why I said in its current form. A simple firmware update would solve
> most of the issues.
>
> In reality though, Chinese radio makers have been known to fool the FCC and
> to stretch the truth to get certification.
>
>
>
> As it is also a PC connected device, part 15 is also required.
>
>
>
> Gary
>
> KB2BSL
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> yrlesdude
> Sent: Thursday, July 21, 2011 9:27 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: FCC Approval
>
>
>
>
>
>
> Gary,
>
> Is it possible that the parts list and/or schematic changed? Perhaps they
> have a new rev PCB just as fast as they updated their firmware from 12 to 18

> menus.
>
> Maybe the speed of their improvements will surprise us all...
>
> 73, Kai(KB2TRW)
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "Gary
> Lindtner" <gary@> wrote:
> >
> > In its current form? No way in hell.
> >
> >
> >
> > Gary-KB2BSL
> >
> > Kings County Repeater Association <http://www.kc2ra.org/>
> >
> >
> >
> > From: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> [mailto:UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>] On Behalf
> Of
> > Steve
> > Sent: Sunday, July 17, 2011 9:02 PM
> > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > Subject: [UV-3R] FCC Approval
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> >
> > Think it's true?
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> > http://www.alibaba.com/product-gs/475089920/Dual_band_radio_UV_3R_CE.html
> >
>

974. Re: FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-22 13:23:50 UTC
From: wb8grs
Topic: 871 Message: 974

I just noticed in the FCC approval documents a "Justification" letter that states the transmitter on the radio supplied to the FCC for part 90 approval cannot be programmed by the end user (it can only be programmed by the manufacture, service or maintenance personnel). I don't have one of these radios, but I assume you guys are able to program the TX frequencies using the controls on the radio, so it sounds like they changed the firmware for the part 90 radios.

Steve
WB8GRS

--- In UV-3R@yahoogroups.com, "yrlesdude" <yrlesdude@...> wrote:
>
> Gary,
>
> Is it possible that the parts list and/or schematic changed? Perhaps they have a new rev PCB just as fast as they updated their firmware from 12 to 18 menus.
>
> Maybe the speed of their improvements will surprise us all...
>
> 73, Kai(KB2TRW)
>
> --- In UV-3R@yahoogroups.com, "Gary Lindtner" <gary@> wrote:
> >
> > In its current form? No way in hell.
> >
> >
> >
> > Gary-KB2BSL
> >
> > Kings County Repeater Association <http://www.kc2ra.org/>
> >
> >
> >
> > From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> > Steve
> > Sent: Sunday, July 17, 2011 9:02 PM
> > To: UV-3R@yahoogroups.com
> > Subject: [UV-3R] FCC Approval
> >
> >
> >
> >
> >
> >
> > Think it's true?
> >

> > http://www.alibaba.com/product-gs/475089920/Dual_band_radio_UV_3R_CE.html
> >
>

976. Re: FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-22 15:32:33 UTC
From: Reid
Topic: 871 Message: 976

Leigh,

Thanks for taking the time to share your measurements and do such a good write up. With the UV-3R they seem to vary quite a bit from unit to unit. There are 3 of us in town with these so it will be interesting to see how they vary before and after the mod.

I have access to a Agilent E4445A that's only a week or two out of cal, I plan on using this to test the ones we have. I'm also going to put the schematic into spice and see if I can maybe tweak the whole filter, with the added cap, and get it any better.

While I agree with an antenna that almost no harmonic will be radiated, the law does state: "For a transmitter having a mean power of 25 W or less, the mean power of any spurious emission supplied to the antenna transmission line must not exceed 25 µW and must be at least 40 dB below the mean power of the fundamental emission, but need not be reduced below the power of 10 µW."

Am I going to call the radio police? Heck No! I'm just saying what has been done so far is a HUGE improvement, but lets not settle there. Lets try to improve on this one solution to meet the end goal of "not exceed 25 µW and must be at least 40 dB below the mean power."

73 and keep up the good work everyone!

Reid, N0RC

--- In UV-3R@yahoogroups.com, Leigh L Klotz Jr WA5ZNU <leigh@...> wrote:
>
> I did the SMT mod and measured the 2nd harmonic as -48dBc to -52dBc. See
> http://wa5znu.org/2011/06/uv3r-lpf/ for pix from my spectrum analyzer. At
> 2W out that is between 12 and 33 microwatts. With the antenna on, there is
> not going to be any energy at the 2nd harmonic.
>
> Leigh/WA5ZNU
> On Jul 21, 2011 12:24 PM, "Reid" <reid.crowe@...> wrote:
> > The thing is it doesn't meet spec... at all... even with the capacitor
> mod. Even if the cap mod is able to reduce the 2nd harmonic to -40dBc (I
> haven't seen anyone report that it works that well) the 2nd harmonic is
> still above the 25uW maximum. Have I missed something? Is there a mod that
> gets the 2nd harmonic to -42dBc or better?
> >
> > --- In UV-3R@yahoogroups.com, Leigh L Klotz Jr WA5ZNU <leigh@> wrote:
> >>
> >> If it meets specs, I don't see why individual hams should be too
> concerned
> >> about FCC approval. Without approval we won't see it for sale in ham
> stores
> >> or major online stores, but then again that will only push the price up.
> At

> >> $49, the price is the charm if you can test it yourself. For $60 with the
> >> cable and LPF fix added and tested, even hams without the ability to add
> in
> >> the capacitor should be fine. But as far as a desire to buy one from a
> >> store for 30% more, frankly I'd rather buy a Yaesu on sale or used.
> >>
> >> Leigh/WA5ZNU
> >> On Jul 20, 2011 5:09 PM, "Mike and Kathy Lindsay" <klindsay1@> wrote:
> >> > I checked the FCC database today and the only Vero item is a request in
> >> > 2009 for approval of the Vero 200 HT
> >> >
> >> > Mike AD7RZ
> >> >
> >> >
> >> >
> >> >
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> >> >
> >> > ------------------------------------
> >> >
> >> > Yahoo! Groups Links
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> > > Yahoo! Groups Links
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> >

977. service software

Yahoo group: UV-3R (2011)
Date: 2011-07-22 15:49:51 UTC
From: Radoslaw Stefaniak
Topic: 977 Message: 977

Hello

where can I find service software for UV-3R ?

best regards
Radek

978. Right On ! !

Yahoo group: UV-3R (2011)
Date: 2011-07-22 19:32:23 UTC
From: Roberto Ferrari
Topic: 871 Message: 978

"Wouxun and many others with part 90 but not part 15 are out of compliance as well".
Right on ! !

--- On Fri, 7/22/11, yrlesdude <yrlesdude@yahoo.com> wrote:

From: yrlesdude <yrlesdude@...>
Subject: [UV-3R] Re: FCC Approval
To: UV-3R@yahoogroups.com
Date: Friday, July 22, 2011, 4:41 AM

I do not necessarily disagree with your statement about falsification. That said, I think it is a good idea to offer verifiable evidence of this going on.

Is part 15 cert necessary if part 90 appears more stringent? If so, the Wouxun and many others with part 90 but not part 15 are out of compliance as well.

Just a thought.

73, Kai(KB2TRW)

--- In UV-3R@yahoogroups.com, "Gary Lindtner" <gary@...> wrote:

>

> Kai,

>

>

>

> That's why I said in its current form. A simple firmware update would solve

> most of the issues.

>

> In reality though, Chinese radio makers have been known to fool the FCC and

> to stretch the truth to get certification.

>

>

>

> As it is also a PC connected device, part 15 is also required.

>

>

>

> Gary

>

> KB2BSL

>

> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of

> yrlesdude

> Sent: Thursday, July 21, 2011 9:27 PM

> To: UV-3R@yahoogroups.com

> Subject: [UV-3R] Re: FCC Approval

>

>

>

>

>

> Gary,

>

> Is it possible that the parts list and/or schematic changed? Perhaps they

> have a new rev PCB just as fast as they updated their firmware from 12 to 18

> menus.

>

> Maybe the speed of their improvements will surprise us all...

>

> 73, Kai(KB2TRW)

>

> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "Gary

> Lindtner" <gary@> wrote:

> >

> > In its current form? No way in hell.

> >

> >

> >

> > Gary-KB2BSL

> >

> > Kings County Repeater Association <http://www.kc2ra.org/>

> >

> >

> >

> > From: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>

> [mailto:UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>] On Behalf

> Of

> > Steve

> > Sent: Sunday, July 17, 2011 9:02 PM

> > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>

> > Subject: [UV-3R] FCC Approval

> >

> >

> >

> >

> >

> > Think it's true?

> >

> > http://www.alibaba.com/product-gs/475089920/Dual_band_radio_UV_3R_CE.html

> >

>

979. Re: [UV-3R] Right On ! !

Yahoo group: UV-3R (2011)
Date: 2011-07-22 21:29:37 UTC
From: John Wilkerson
Topic: 871 Message: 979

>
>From: Roberto Ferrari <nr7j@...>
>To: UV-3R@yahoogroups.com
>Sent: Fri, July 22, 2011 3:32:23 PM
>Subject: [UV-3R] Right On ! !
>
>
>"Wouxun and many others with part 90 but not part 15 are out of compliance as
>well".
>
>

Ah.. Part 90 automatically *includes* Part 15 approval.

980. Re: [UV-3R] Right On ! !

Yahoo group: UV-3R (2011)
Date: 2011-07-22 21:47:13 UTC
From: David A. Behar
Topic: 871 Message: 980

Hi Friends,

Part 15 certification ("Unintential radiators") is not required for a Part 90 certified ("Intentional radiator") device. That's why if you do a search of the FCC equipment authorization, you will find no authorizations with both Part 15 and Part 90 authorization going back to 2001.

David

----- Original Message -----
From: Roberto Ferrari
To: UV-3R@yahoogroups.com
Sent: Friday, July 22, 2011 12:32 PM
Subject: [UV-3R] Right On ! !

"Wouxun and many others with part 90 but not part 15 are out of compliance as well".

Right on ! !

--- On Fri, 7/22/11, yrlesdude <yrlesdude@...> wrote:

From: yrlesdude <yrlesdude@...>
Subject: [UV-3R] Re: FCC Approval
To: UV-3R@yahoogroups.com
Date: Friday, July 22, 2011, 4:41 AM

I do not necessarily disagree with your statement about falsification. That said, I think it is a good idea to offer verifiable evidence of this going on.

Is part 15 cert necessary if part 90 appears more stringent? If so, the Wouxun and many others with part 90 but not part 15 are out of compliance as well.

Just a thought.

73, Kai(KB2TRW)

--- In UV-3R@yahoogroups.com, "Gary Lindtner" <gary@...> wrote:
>
> Kai,
>
>
>
> That's why I said in its current form. A simple firmware update would solve
> most of the issues.
>
> In reality though, Chinese radio makers have been known to fool the FCC and
> to stretch the truth to get certification.
>

>
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> As it is also a PC connected device, part 15 is also required.
>
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>
> Gary
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> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> yrlesdude
> Sent: Thursday, July 21, 2011 9:27 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: FCC Approval
>
>
>
>
>
> Gary,
>
> Is it possible that the parts list and/or schematic changed? Perhaps they
> have a new rev PCB just as fast as they updated their firmware from 12 to 18
> menus.
>
> Maybe the speed of their improvements will surprise us all...
>
> 73, Kai(KB2TRW)
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "Gary
> Lindtner" <gary@> wrote:
> >
> > In its current form? No way in hell.
> >
> >
> >
> > Gary-KB2BSL
> >
> > Kings County Repeater Association <http://www.kc2ra.org/>
> >
> >
> >
> > From: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> [mailto:UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>] On Behalf
> Of
> > Steve
> > Sent: Sunday, July 17, 2011 9:02 PM
> > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > Subject: [UV-3R] FCC Approval

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> > Think it's true?
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> > http://www.alibaba.com/product-gs/475089920/Dual_band_radio_UV_3R_CE.html
> >
>

981. RDA1846 Source

Yahoo group: UV-3R (2011)
Date: 2011-07-22 23:20:57 UTC
From: Reid
Topic: 981 Message: 981

Does anyone know where I could buy the RDA1846 radio chip itself from? This would be an awesome chip to make other projects out of.

-Reid

983. Re: FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-22 23:32:28 UTC
From: John
Topic: 871 Message: 983

--- In UV-3R@yahoogroups.com, "wb8grs" <ssedgwick@...> wrote:
>
>
>
> I just noticed in the FCC approval documents a "Justification" letter that states the transmitter on the radio supplied to the FCC for part 90 approval cannot be programmed by the end user (it can only be programmed by the manufacture, service or maintenance personnel). I don't have one of these radios, but I assume you guys are able to program the TX frequencies using the controls on the radio, so it sounds like they changed the firmware for the part 90 radios.
>
I read that too. I wonder how that is possible. All I can figure is they included a way under software to disable menus. The owner's manual presented in the exhibits, still mentions end-user programmability.

We will see... at least they got approved, so I imagine sales will increase hundredfold... and price wars will begin... All the overseas dealers seemed to drop their proces on Wouxuns a lot, since they took off. Again, we will see.

Also, a USA dealer would be super :)

73

984. Re: FCC Approval

Yahoo group: UV-3R (2011)
Date: 2011-07-22 23:40:33 UTC
From: yrlesdude
Topic: 871 Message: 984

There already is. Search for it in the group.

--- In UV-3R@...m, "John" <jl_wilkerson@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "wb8grs" <ssedgwick@> wrote:
> >
> >
> >
> > I just noticed in the FCC approval documents a "Justification" letter that states the transmitter on the radio supplied to the FCC for part 90 approval cannot be programmed by the end user (it can only be programmed by the manufacture, service or maintenance personnel). I don't have one of these radios, but I assume you guys are able to program the TX frequencies using the controls on the radio, so it sounds like they changed the firmware for the part 90 radios.
> >
> I read that too. I wonder how that is possible. All I can figure is they included a way under software to disable menus. The owner's manual presented in the exhibits, still mentions end-user programmability.
>
> We will see... at least they got approved, so I imagine sales will increase hundredfold... and price wars will begin... All the overseas dealers seemed to drop their proces on Wouxuns a lot, since they took off. Again, we will see.
>
> Also, a USA dealer would be super :)
>
>
>
> 73
>

985. Re: Output Filter

Yahoo group: UV-3R (2011)
Date: 2011-07-23 05:48:31 UTC
From: Leon
Topic: 693 Message: 985

Here is some more feedback.

After doing 15 of these pesky little buggers.
Removing C158 does not always bring the second harmonic another 10db down, as a matter of fact in about 50% of the cases it makes it worse.

I have noticed the the units made in June that the UHF second harmonic is very close to the legal limit.

Have not gotten hold of any July vintage radios.
And yes I know I should have taken pictures, on the next run I'll do that.

Has anybody played with changing the inductor values, although lowering their inductance (by opening them) would probably aggravate the problem.

73 de Leon
ZS6LMG

--- In UV-3R@yahoogroups.com, "Leon" <zs6lmg@...> wrote:
>
> Hi there,
>
> The output harmonics on 2m varies from -12db to -35db, this was measured over 6 units.
>
> I stuck the filter design into RFsim99 and it came up with a solution that gives about 3 to 10db more suppression on the 2m second harmonic.
>
> What I do is to remove C158 and fit a 33pF hi q cap to C89 position.
> I currently only have 0603 caps so its a bit of a mission.I use digikey part number 490-4864-1-ND
>
> On the next order I'll check if there is really bad ones, then I'll first try Leigh's mod, I have some 0805 33pF caps.
>
> Regards
> Leon
>

986. NOAA APT WXSAT RX

Yahoo group: UV-3R (2011)
Date: 2011-07-23 08:21:47 UTC
From: g4ilo
Topic: 986 Message: 986

It occurred to me yesterday that these radios cover the frequencies used by the NOAA weather satellites. I wonder if anyone has tried receiving them? Unfortunately the IF bandwidth will be far too narrow for the APT transmissions. But if someone could find a way to increase that in the DSP chip you could have a nice weather satellite receiver!

Julian, G4ILO

987. My Blue LED and other mods

Yahoo group: UV-3R (2011)
Date: 2011-07-23 16:10:22 UTC
From: warrenrockley
Topic: 987 Message: 987

I have modded my radio now, added the 33uf LPF, have no real way of testing it but I have faith! It was a 0603 SMD component, very tricky to solder.

The volume is fine for me so no mods there.

I have changed the backlight to blue, also changed the Tx/Rx LEDs to blue as I bought 20 LEDs and wanted to use them up (and I like blue LEDs).

I have also opened up the Mic hole and I have noticed a difference in my received audio.

Photos in the Photos section.

73s
Warren
M3HTH

988. Re: RDA1846 Source

Yahoo group: UV-3R (2011)
Date: 2011-07-24 02:10:09 UTC
From: Justin
Topic: 981 Message: 988

I'm also quite interested in this. This and the RDA1845 seem to be the only 2m/70cm band voice transceiver IC's. There are plenty on the US market for doing digital only, but none catering voice/analog communications.

--- In UV-3R@yahoogroups.com, "Reid" <reid.crowe@...> wrote:
>
> Does anyone know where I could buy the RDA1846 radio chip itself from? This would be an awesome chip to make other projects out of.
>
> -Reid
>

989. blue led

Yahoo group: UV-3R (2011)
Date: 2011-07-24 08:38:12 UTC
From: pe3hmp
Topic: 989 Message: 989

BAOFENG UV-3R
1. My Blue LED and other mods
Posted by: "warrenrockley" warren.rockley@... warrenrockley
Sat Jul 23, 2011 9:10 am (PDT)

I have modded my radio now, added the 33uf LPF, have no real way of testing it but I have faith! It was a 0603 SMD component, very tricky to solder.

The volume is fine for me so no mods there.

I have changed the backlight to blue, also changed the Tx/Rx LEDs to blue as I bought 20 LEDs and wanted to use them up (and I like blue LEDs).

I have also opened up the Mic hole and I have noticed a difference in my received audio.

Photos in the Photos section.

73s
Warren
M3HTH

Nice mod, still can not seem to get my hands on some blue leds in the Netherlands.

And does anyone know what speakermic will work on this urv3 ?

Mark

990. Re: blue led

Yahoo group: UV-3R (2011)
Date: 2011-07-24 18:02:15 UTC
From: warrenrockley
Topic: 989 Message: 990

Can you solder tiny SMD components?

Yaesu VX-3R seems to work.

--- In UV-3R@yahoogroups.com, "pe3hmp" <pe3hmp@...> wrote:
>
> BAOFENG UV-3R
> 1. My Blue LED and other mods
> Posted by: "warrenrockley" warren.rockley@... warrenrockley
> Sat Jul 23, 2011 9:10 am (PDT)
>
>
> I have modded my radio now, added the 33uf LPF, have no real way of testing it but I have faith! It was a 0603 SMD component, very tricky to solder.
>
> The volume is fine for me so no mods there.
>
> I have changed the backlight to blue, also changed the Tx/Rx LEDs to blue as I bought 20 LEDs and wanted to use them up (and I like blue LEDs).
>
> I have also opened up the Mic hole and I have noticed a difference in my received audio.
>
> Photos in the Photos section.
>
> 73s
> Warren
> M3HTH
>
>
> Nice mod, still can not seem to get my hands on some blue leds in the Netherlands.
>
> And does anyone know what speakermic will work on this urv3 ?
>
> Mark
>

991. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-25 01:06:29 UTC
From: tracyshaunroberts
Topic: 774 Message: 991

```
Chirp has accepted my request:
```

#127: Add support for Baofeng UV-3R

Reporter: tsr@ | Owner: kk7ds
Type: Feature | Status: accepted
Priority: Would be nice | Milestone:
Component: Memory Editor | Version:
Resolution: | Keywords:
Platform: Windows |

Changes (by kk7ds):

```
* owner: => kk7ds
* status: new => accepted
```

```
Tracy VK3FTSR
```

992. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-07-25 01:11:10 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 992

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Baofeng_Serial_Read_log_NoIOCTRLDump.htm
Uploaded by : tracyshaunroberts <tsr@...>
Description :

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Baofeng_Serial_Read_log_NoIOCTRLDump.htm

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

tracyshaunroberts <tsr@...>

993. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-25 01:22:02 UTC
From: tracyshaunroberts
Topic: 774 Message: 993

Hi all,

I've just uploaded a serial port capture of the reading of the UV-3r with the standard software. It is pretty simple as it just dumps the eeprom block by block.

Cheers,

Tracy VK3FTSR

994. Re: [UV-3R] Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-25 01:29:12 UTC
From: Dan Smith
Topic: 774 Message: 994

> I've just uploaded a serial port capture of the reading of the UV-3r
> with the standard software. It is pretty simple as it just dumps the
> eeprom block by block.

It looks like another knock-off of the kenwood protocol, just like the Wouxun and Puxing radios use. It should be pretty easy to adapt the existing CHIRP line driver (which works for both of the others) to work with this.

I've got a UV-3R on loan so I can add it to CHIRP. I would sure appreciate some help testing it from the folks here, once I have something working.

Thanks!

--
Dan Smith
www.danplanet.com
KK7DS

995. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-25 01:46:30 UTC
From: tracyshaunroberts
Topic: 774 Message: 995

Great! I've just uploaded the write capture as well, if that helps at all.

Cheers,

Tracy VK3FTSR

--- In UV-3R@yahoogroups.com, Dan Smith <dsmith@...> wrote:
>
> It looks like another knock-off of the kenwood protocol, just like the
> Wouxun and Puxing radios use. It should be pretty easy to adapt the
> existing CHIRP line driver (which works for both of the others) to work
> with this.
>
> I've got a UV-3R on loan so I can add it to CHIRP. I would sure
> appreciate some help testing it from the folks here, once I have
> something working.
>
> Thanks!
>
> --
> Dan Smith
> www.danplanet.com
> KK7DS
>

996. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-25 04:18:21 UTC
From: yrlesdude
Topic: 774 Message: 996

Hi Dan,

I am available to test CHIRP. There are at least two others I know who have the UV-3R who may test as well.

Please let us know when a version is available. The WinXP platform is most accessible to me.

73, Kai(KB2TRW)

--- In UV-3R@yahoogroups.com, Dan Smith <dsmith@...> wrote:
>
> > I've just uploaded a serial port capture of the reading of the UV-3r
> > with the standard software. It is pretty simple as it just dumps the
> > eeprom block by block.
>
> It looks like another knock-off of the kenwood protocol, just like the
> Wouxun and Puxing radios use. It should be pretty easy to adapt the
> existing CHIRP line driver (which works for both of the others) to work
> with this.
>
> I've got a UV-3R on loan so I can add it to CHIRP. I would sure
> appreciate some help testing it from the folks here, once I have
> something working.
>
> Thanks!
>
> --
> Dan Smith
> www.danplanet.com
> KK7DS
>

997. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-25 08:02:19 UTC
From: Gabriele
Topic: 774 Message: 997

Hi Dan,

I am available to test CHIRP.

The WinXP or Ubuntu platform are most accessible to me.

73 Gabry

998. Re: [UV-3R] Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-25 08:55:28 UTC
From: Mark Meece
Topic: 774 Message: 998

I too am set up and ready to test CHIRP. I am already using it for my Yaesu VX-7 on WinXP.

Mark, N8ICW

999. Re: blue led

Yahoo group: UV-3R (2011)
Date: 2011-07-25 09:50:44 UTC
From: PA3HMP
Topic: 989 Message: 999

Well I think I can (at least I hope), I have a 1.2mm soldering tip and some +2.5 glasses, have not opend the ht yet so i dont know the actual size the led is.

mark

--- In UV-3R@yahoogroups.com, "warrenrockley" <warren.rockley@...> wrote:
>
> Can you solder tiny SMD components?
>
> Yaesu VX-3R seems to work.
>
> --- In UV-3R@yahoogroups.com, "pe3hmp" <pe3hmp@> wrote:
> >
> > BAOFENG UV-3R
> > 1. My Blue LED and other mods
> > Posted by: "warrenrockley" warren.rockley@ warrenrockley
> > Sat Jul 23, 2011 9:10 am (PDT)
> >
> >
> > I have modded my radio now, added the 33uf LPF, have no real way of testing it but I have faith! It was a 0603 SMD component, very tricky to solder.
> >
> > The volume is fine for me so no mods there.
> >
> > I have changed the backlight to blue, also changed the Tx/Rx LEDs to blue as I bought 20 LEDs and wanted to use them up (and I like blue LEDs).
> >
> > I have also opened up the Mic hole and I have noticed a difference in my received audio.
> >
> > Photos in the Photos section.
> >
> > 73s
> > Warren
> > M3HTH
> >
> >
> > Nice mod, still can not seem to get my hands on some blue leds in the Netherlands.
> >
> > And does anyone know what speakermic will work on this urv3 ?
> >
> > Mark
> >
>

1000. Re: [UV-3R] Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-25 10:15:30 UTC
From: PY5AQ - Arnaldo
Topic: 774 Message: 1000

Hello Dan,

I am available to test CHIRP.
My PC work with OS Win XP.

Best Regards

A. Drummond
py5aq@...

----- Original Message -----
From: Dan Smith
To: UV-3R@yahoogroups.com
Sent: Sunday, July 24, 2011 10:29 PM
Subject: Re: [UV-3R] Re: An alternative to the Baofeng software?

> I've just uploaded a serial port capture of the reading of the UV-3r
> with the standard software. It is pretty simple as it just dumps the
> eeprom block by block.

It looks like another knock-off of the kenwood protocol, just like the
Wouxun and Puxing radios use. It should be pretty easy to adapt the
existing CHIRP line driver (which works for both of the others) to work
with this.

I've got a UV-3R on loan so I can add it to CHIRP. I would sure
appreciate some help testing it from the folks here, once I have
something working.

Thanks!

--
Dan Smith
www.danplanet.com
KK7DS

1001. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-25 11:26:11 UTC
From: tracyshaunroberts
Topic: 774 Message: 1001

I'd be interested in testing it too. It's obvious I was reinventing the wheel here (badly).

Tracy VK3FTSR

--- In UV-3R@yahoogroups.com, Dan Smith <dsmith@...> wrote:
>
> > I've just uploaded a serial port capture of the reading of the UV-3r
> > with the standard software. It is pretty simple as it just dumps the
> > eeprom block by block.
>
> It looks like another knock-off of the kenwood protocol, just like the
> Wouxun and Puxing radios use. It should be pretty easy to adapt the
> existing CHIRP line driver (which works for both of the others) to work
> with this.
>
> I've got a UV-3R on loan so I can add it to CHIRP. I would sure
> appreciate some help testing it from the folks here, once I have
> something working.
>
> Thanks!
>
> --
> Dan Smith
> www.danplanet.com
> KK7DS
>

1002. Easy build programming cable

Yahoo group: UV-3R (2011)
Date: 2011-07-25 16:51:04 UTC
From: g4ilo
Topic: 1002 Message: 1002

I made a programming cable for the UV-3R today. It was very easy. I used one of the USB/TTL/RS232 cables available on eBay. Just search for "PL2303" and look for what look just like USB cables with wire ends.

The converter chip is in the USB plug. At the other end of the cable are 4 wires, one of which is +5V. Cut that wire off, then solder the other three to a 4-way 3.5mm jack plug:

- GND (black) - base of the plug
- TXD (green) - first ring
- no connection - second ring
- RXD (white) tip

It was certainly a whole lot simpler than some of the circuits I have seen!

Julian, G4ILO

1003. Re: [UV-3R] Easy build programming cable

Yahoo group: UV-3R (2011)
Date: 2011-07-25 20:13:46 UTC
From: Ron McKenzie
Topic: 1002 Message: 1003

Thanks, Julian, for sharing here and for putting a slightly longer
article with photo on AmateurRadio.com
(http://www.amateurradio.com/uv-3r-programming-cable/)

73 de KK4BDR Ron

On 7/25/2011 12:51 PM, g4ilo wrote:
>
> I made a programming cable for the UV-3R today. It was very easy. I
> used one of the USB/TTL/RS232 cables available on eBay. Just search
> for "PL2303" and look for what look just like USB cables with wire ends.
>
> The converter chip is in the USB plug. At the other end of the cable
> are 4 wires, one of which is +5V. Cut that wire off, then solder the
> other three to a 4-way 3.5mm jack plug:
>
> - GND (black) - base of the plug
> - TXD (green) - first ring
> - no connection - second ring
> - RXD (white) tip
>
> It was certainly a whole lot simpler than some of the circuits I have
> seen!
>
> Julian, G4ILO
>
>

1004. Re: [UV-3R] Easy build programming cable

Yahoo group: UV-3R (2011)
Date: 2011-07-25 20:41:55 UTC
From: Roberto Ferrari
Topic: 1002 Message: 1004

2 Questions:

 1) Will this cable work with the Yaesu VX-3R ?

 2) Will a VX-3R cable work with the UV-3R ?

--- On Mon, 7/25/11, Ron McKenzie <rmckenzie5@...> wrote:

From: Ron McKenzie <rmckenzie5@...>
Subject: Re: [UV-3R] Easy build programming cable
To: UV-3R@yahoogroups.com
Date: Monday, July 25, 2011, 2:13 PM

Thanks, Julian, for sharing here and for putting a slightly longer article with photo on AmateurRadio.com (http://www.amateurradio.com/uv-3r-programming-cable/)

73 de KK4BDR Ron

On 7/25/2011 12:51 PM, g4ilo wrote:

I made a programming cable for the UV-3R today. It was very easy. I used one of the USB/TTL/RS232 cables available on eBay. Just search for "PL2303" and look for what look just like USB cables with wire ends.

The converter chip is in the USB plug. At the other end of the cable are 4 wires, one of which is +5V. Cut that wire off, then solder the other three to a 4-way 3.5mm jack plug:

- GND (black) - base of the plug
- TXD (green) - first ring
- no connection - second ring
- RXD (white) tip

It was certainly a whole lot simpler than some of the circuits I have seen!

Julian, G4ILO

1005. Re: [UV-3R] Easy build programming cable

Yahoo group: UV-3R (2011)
Date: 2011-07-25 22:14:54 UTC
From: Rob
Topic: 1002 Message: 1005

On 26/07/11 04:41, Roberto Ferrari wrote:
>
> 2 Questions:
> 1) Will this cable work with the Yaesu VX-3R ?
> 2) Will a VX-3R cable work with the UV-3R ?
>

2) No, the VX-3R uses a 2 wire programmer (Ground and data), the UV-3R uses 3 wire (Ground TX and RX)

1) Not without adapting somehow.

--
Rob, VK6UFO, VK6RN

1006. Re: blue led

Yahoo group: UV-3R (2011)
Date: 2011-07-25 22:54:58 UTC
From: warrenrockley
Topic: 989 Message: 1006

I will send you a couple of LED, they are 0603 so 1.6 × 0.79 mm, the solder tags are about 0.10 x 0.79 mm you will have fun trying to solder them with an iron, I know that I did.

--- In UV-3R@yahoogroups.com, "PA3HMP" <pe3hmp@...> wrote:
>
> Well I think I can (at least I hope), I have a 1.2mm soldering tip and some +2.5 glasses, have not opend the ht yet so i dont know the actual size the led is.
>
> mark
>
>
> --- In UV-3R@yahoogroups.com, "warrenrockley" <warren.rockley@> wrote:
> >
> > Can you solder tiny SMD components?
> >
> > Yaesu VX-3R seems to work.
> >
> > --- In UV-3R@yahoogroups.com, "pe3hmp" <pe3hmp@> wrote:
> > >
> > > BAOFENG UV-3R
> > > 1. My Blue LED and other mods
> > > Posted by: "warrenrockley" warren.rockley@ warrenrockley
> > > Sat Jul 23, 2011 9:10 am (PDT)
> > >
> > >
> > > I have modded my radio now, added the 33uf LPF, have no real way of testing it but I have faith! It was a 0603 SMD component, very tricky to solder.
> > >
> > > The volume is fine for me so no mods there.
> > >
> > > I have changed the backlight to blue, also changed the Tx/Rx LEDs to blue as I bought 20 LEDs and wanted to use them up (and I like blue LEDs).
> > >
> > > I have also opened up the Mic hole and I have noticed a difference in my received audio.
> > >
> > > Photos in the Photos section.
> > >
> > > 73s
> > > Warren
> > > M3HTH
> > >
> > >
> > > Nice mod, still can not seem to get my hands on some blue leds in the Netherlands.
> > >

> > > And does anyone know what speakermic will work on this urv3 ?
> > >
> > > Mark
> > >
> >
>

1007. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-26 08:48:42 UTC
From: Christopher
Topic: 774 Message: 1007

Dan I would like try it.
Chris

1008. Re: [UV-3R] Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-26 13:52:50 UTC
From: Dan Smith
Topic: 774 Message: 1008

> Dan I would like try it.

Support is added in today's build:

http://trac.chirp.danplanet.com/chirp_daily/daily-07262011/

This is a first stab and only represents a couple hours of work, but it seems to work for me. Feedback is appreciated, although I'd prefer it go to the chirp_users list if possible. Future fixes and enhancement announcements go to that list.

Thanks!

--
Dan Smith
www.danplanet.com
KK7DS

1009. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-26 17:01:42 UTC
From: g4ilo
Topic: 774 Message: 1009

I've just given it a quick try reading from the radio. All the blank channels are showing the frequency 1666.666650, the other settings for those channels seem to be some default setting. The channels that were already programmed seem all OK though.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, Dan Smith <dsmith@...> wrote:
>
> > Dan I would like try it.
>
> Support is added in today's build:
>
> http://trac.chirp.danplanet.com/chirp_daily/daily-07262011/
>
> This is a first stab and only represents a couple hours of work, but it
> seems to work for me. Feedback is appreciated, although I'd prefer it go
> to the chirp_users list if possible. Future fixes and enhancement
> announcements go to that list.
>
> Thanks!
>
> --
> Dan Smith
> www.danplanet.com
> KK7DS
>

1010. Re: [UV-3R] Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-26 17:03:37 UTC
From: Dan Smith
Topic: 774 Message: 1010

> I've just given it a quick try reading from the radio. All the blank
> channels are showing the frequency 1666.666650, the other settings
> for those channels seem to be some default setting. The channels that
> were already programmed seem all OK though.

Okay, that means the other blank ones aren't as "clean" as in my radio.
Can you send me an image (privately) and tell me some of the ones that
should show as blank that don't?

Thanks!

--
Dan Smith
www.danplanet.com
KK7DS

1011. Programming doesn't work

Yahoo group: UV-3R (2011)
Date: 2011-07-26 17:23:51 UTC
From: Uwe
Topic: 1011 Message: 1011

Hello,

here we have 3 items. Two of them work ok, but one can't be set in programming modus. The software shows "failed to connect radio". All other functions work flawlessly, also a headphone...
Has anyone else this failure?

There are only a transistor, a resistor and some solder joints involved. But I have warranty and so I will send it back to my dealer.

vy 73 de Uwe, DL4AC

1012. Re: [UV-3R] Programming doesn't work

Yahoo group: UV-3R (2011)
Date: 2011-07-26 17:29:26 UTC
From: Bub Ba
Topic: 1011 Message: 1012

I just rcvd my radio today, had the same error.
I just unplugged it and plugged it back in and made sure it went in all the way.
And it programmed. Nice radio.. I'm happy with it.

From: Uwe <uwe.dl4ac@...>
To: UV-3R@yahoogroups.com
Sent: Tuesday, July 26, 2011 1:23 PM
Subject: [UV-3R] Programming doesn't work

Hello,

here we have 3 items. Two of them work ok, but one can't be set in programming modus. The software shows "failed to connect radio". All other functions work flawlessly, also a headphone...
Has anyone else this failure?

There are only a transistor, a resistor and some solder joints involved. But I have warranty and so I will send it back to my dealer.

vy 73 de Uwe, DL4AC

1013. Re: Programming doesn't work

Yahoo group: UV-3R (2011)
Date: 2011-07-26 17:45:53 UTC
From: Uwe
Topic: 1011 Message: 1013

Hello Bub Ba,

I also tried to plug and unplug, because these plugs tend to have bad connections... but here without success. I don't think, that it is a plug-problem, because the headphone use the same connections...

vy 73 de Uwe, DL4AC

--- In UV-3R@yahoogroups.com, Bub Ba <bub062@...> wrote:
>
> I just rcvd my radio today, had the same error.
> I just unplugged it and plugged it back in and made sure it went in all the way.
> And it programmed. Nice radio.. I'm happy with it.
>
>
>
> _____
> From: Uwe <uwe.dl4ac@...>
> To: UV-3R@yahoogroups.com
> Sent: Tuesday, July 26, 2011 1:23 PM
> Subject: [UV-3R] Programming doesn't work
>
>
> Â
> Hello,
>
> here we have 3 items. Two of them work ok, but one can't be set in programming modus. The software shows "failed to connect radio". All other functions work flawlessly, also a headphone...
> Has anyone else this failure?
>
> There are only a transistor, a resistor and some solder joints involved. But I have warranty and so I will send it back to my dealer.
>
> vy 73 de Uwe, DL4AC
>

1014. Chirp software working fine with Baofeng UV-3 R HT

Yahoo group: UV-3R (2011)
Date: 2011-07-26 17:47:57 UTC
From: Ken Simpson, W8EK
Topic: 1014 Message: 1014

I downloaded the new "daily build" of CHIRP software,
installed it, and tried it with the Baofeng UV-3 R HT.

I transfered the contents of the HT to the software, and
all worked fine. I added a few memory channels, changed
some things in others, and then loaded it back to the HT.
All seems to be working fine.

Thanks, Dan, for doing this.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

1015. PCB layout

Yahoo group: UV-3R (2011)
Date: 2011-07-26 20:22:16 UTC
From: dl2muc
Topic: 1015 Message: 1015

Hi,

does anyone have the layout plan of the PCB?

73
Alex

1016. Re: Easy build programming cable

Yahoo group: UV-3R (2011)
Date: 2011-07-26 21:19:05 UTC
From: Bay. Wald
Topic: 1002 Message: 1016

thanks Julian for this description.
Do to it just for fun, thats great work.
If one prefers to save money, just buy a uv3r-usb cable from ebay,
I got it for 6,75 Eur including shipping.

Kurt

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> I made a programming cable for the UV-3R today. It was very easy. I used one of the USB/TTL/RS232 cables available on eBay. Just search for "PL2303" and look for what look just like USB cables with wire ends.
>
> The converter chip is in the USB plug. At the other end of the cable are 4 wires, one of which is +5V. Cut that wire off, then solder the other three to a 4-way 3.5mm jack plug:
>
> - GND (black) - base of the plug
> - TXD (green) - first ring
> - no connection - second ring
> - RXD (white) tip
>
> It was certainly a whole lot simpler than some of the circuits I have seen!
>
> Julian, G4ILO
>

1017. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-26 23:13:54 UTC
From: tracyshaunroberts
Topic: 774 Message: 1017

Hi Dan,

Same issue here. Here is what an empty memory slot looks like:

Freqency,Tone Mode,Tone,DTCS Code,DTCS Pol,Duplex,Offset,Mode,Power
1666.666650, (None),88.5,023,NN,(None),0.000000,FM,Low

The exported CSV file is clean though. I will send you a copy of my DAT file. Interestingly, my programming cable is on COM14 but the drop down on CHIRP only goes to COM7. However, if I manually enter COM14 it works, neat!

Looking at the contents of the dumped DAT file after updating the radio, (i.e read radio from CHIRP, copy channel, paste into blank channel, write from CHIRP, read radio from Baofeng software, save as DAT file) I can see that you have implmented the VFOB frequency in bytes 0C to 0F. Creating a new channel does the same thing. As far as I can see the radio seems to ignore these bytes, (using the computed offset instead?). this looks like a problem with the UV-3R rather than CHIRP but it makes no difference to the radio operation.

No nasties so far.

Cheers,

Tracy VK3FTSR

--- In UV-3R@yahoogroups.com, Dan Smith <dsmith@...> wrote:
>
>
> > I've just given it a quick try reading from the radio. All the blank
> > channels are showing the frequency 1666.666650, the other settings
> > for those channels seem to be some default setting. The channels
that
> > were already programmed seem all OK though.
>
> Okay, that means the other blank ones aren't as "clean" as in my
radio.
> Can you send me an image (privately) and tell me some of the ones that
> should show as blank that don't?
>
> Thanks!
>
> --
> Dan Smith
> www.danplanet.com
> KK7DS

>

1018. Re: [UV-3R] Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-26 23:16:49 UTC
From: Dan Smith
Topic: 774 Message: 1018

> Same issue here. Here is what an empty memory slot looks like:
>
> Freqency,Tone Mode,Tone,DTCS Code,DTCS Pol,Duplex,Offset,Mode,Power
> 1666.666650, (None),88.5,023,NN,(None),0.000000,FM,Low

Yep, already fixed for tomorrow's build.

> The exported CSV file is clean though. I will send you a copy of my DAT
> file. Interestingly, my programming cable is on COM14 but the drop down
> on CHIRP only goes to COM7. However, if I manually enter COM14 it works,
> neat!

Yep, as designed. I've got some code to enumerate the COM ports from the
registry on Win32 that I need to get in there.

> Looking at the contents of the dumped DAT file after updating the radio,
> (i.e read radio from CHIRP, copy channel, paste into blank channel,
> write from CHIRP, read radio from Baofeng software, save as DAT file) I
> can see that you have implmented the VFOB frequency in bytes 0C to 0F.
> Creating a new channel does the same thing. As far as I can see the
> radio seems to ignore these bytes, (using the computed offset instead?).
> this looks like a problem with the UV-3R rather than CHIRP but it makes
> no difference to the radio operation.

Yeah, I have no idea what the radio is doing with those extra bytes, but
my guess is that the controller running this thing is using firmware
that has been stolen, copied, ported, etc from many other radios and the
person doing this one either didn't know or care :)

--
Dan Smith
www.danplanet.com
KK7DS

1019. UV-100 and UV-200 at 409Shop

Yahoo group: UV-3R (2011)
Date: 2011-07-26 23:24:51 UTC
From: tracyshaunroberts
Topic: 1019 Message: 1019

The new radios appear to be exactly the same except for slightly different shaped buttons (the specs are identical). The only other difference seems to be 1.20 in price from the UV-3R. Does anyone have any other information about them?

Tracy VK3FTSR

1020. RE: [UV-3R] UV-100 and UV-200 at 409Shop

Yahoo group: UV-3R (2011)
Date: 2011-07-27 01:58:14 UTC
From: Steve Rish
Topic: 1019 Message: 1020

The uv200 supposedly has dtmf where uv100 does not.

To: UV-3R@yahoogroups.com
From: tsr@...
Date: Tue, 26 Jul 2011 23:24:51 +0000
Subject: [UV-3R] UV-100 and UV-200 at 409Shop

The new radios appear to be exactly the same except for slightly different shaped buttons (the specs are identical). The only other difference seems to be 1.20 in price from the UV-3R. Does anyone have any other information about them?

Tracy VK3FTSR

1021. RE: [UV-3R] UV-100 and UV-200 at 409Shop

Yahoo group: UV-3R (2011)
Date: 2011-07-27 02:02:11 UTC
From: Steve Rish
Topic: 1019 Message: 1021

My bad..... Disregard....was thinking of the KYD MODELS.....SORRY.

To: UV-3R@yahoogroups.com
From: tsr@...
Date: Tue, 26 Jul 2011 23:24:51 +0000
Subject: [UV-3R] UV-100 and UV-200 at 409Shop

The new radios appear to be exactly the same except for slightly different shaped buttons (the specs are identical). The only other difference seems to be 1.20 in price from the UV-3R. Does anyone have any other information about them?

Tracy VK3FTSR

1022. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-27 05:08:51 UTC
From: tracyshaunroberts
Topic: 774 Message: 1022

Ok, thanks. I'll try the next version. What does the import from RFinder function do?

Cheers,

Tracy VK3FTSR

--- In UV-3R@yahoogroups.com, Dan Smith <dsmith@...> wrote:
> Yeah, I have no idea what the radio is doing with those extra bytes, but
> my guess is that the controller running this thing is using firmware
> that has been stolen, copied, ported, etc from many other radios and the
> person doing this one either didn't know or care :)
>
> --
> Dan Smith
> www.danplanet.com
> KK7DS
>

1023. Re: blue led

Yahoo group: UV-3R (2011)
Date: 2011-07-27 10:49:21 UTC
From: PA3HMP
Topic: 989 Message: 1023

you have mail ;-)

Mark

--- In UV-3R@yahoogroups.com, "warrenrockley" <warren.rockley@...> wrote:
>
> I will send you a couple of LED, they are 0603 so 1.6 × 0.79 mm, the solder tags are about 0.10 x 0.79 mm you will have fun trying to solder them with an iron, I know that I did.
>
> --- In UV-3R@yahoogroups.com, "PA3HMP" <pe3hmp@> wrote:
> >
> > Well I think I can (at least I hope), I have a 1.2mm soldering tip and some +2.5 glasses, have not opend the ht yet so i dont know the actual size the led is.
> >
> > mark
> >
> >
> > --- In UV-3R@yahoogroups.com, "warrenrockley" <warren.rockley@> wrote:
> > >
> > > Can you solder tiny SMD components?
> > >
> > > Yaesu VX-3R seems to work.
> > >
> > > --- In UV-3R@yahoogroups.com, "pe3hmp" <pe3hmp@> wrote:
> > > >
> > > > BAOFENG UV-3R
> > > > 1. My Blue LED and other mods
> > > > Posted by: "warrenrockley" warren.rockley@ warrenrockley
> > > > Sat Jul 23, 2011 9:10 am (PDT)
> > > >
> > > >
> > > > I have modded my radio now, added the 33uf LPF, have no real way of testing it but I have faith! It was a 0603 SMD component, very tricky to solder.
> > > >
> > > > The volume is fine for me so no mods there.
> > > >
> > > > I have changed the backlight to blue, also changed the Tx/Rx LEDs to blue as I bought 20 LEDs and wanted to use them up (and I like blue LEDs).
> > > >
> > > > I have also opened up the Mic hole and I have noticed a difference in my received audio.
> > > >
> > > > Photos in the Photos section.
> > > >

> > > > 73s
> > > > Warren
> > > > M3HTH
> > > >
> > > >
> > > > Nice mod, still can not seem to get my hands on some blue leds in the Netherlands.
> > > >
> > > > And does anyone know what speakermic will work on this urv3 ?
> > > >
> > > > Mark
> > > >
> > >
> >
>

1024. Re: [UV-3R] Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-27 13:33:22 UTC
From: Dan Smith
Topic: 774 Message: 1024

> Ok, thanks. I'll try the next version. What does the import from RFinder function do?

RFinder is a repeater database. However, I'd recommend you use the
repeaterbook import instead, if it has the data you want.

--
Dan Smith
www.danplanet.com
KK7DS

1025. Re: UV-100 and UV-200 at 409Shop

Yahoo group: UV-3R (2011)
Date: 2011-07-27 21:04:37 UTC
From: Reid
Topic: 1019 Message: 1025

Are these the FCC part 90 certified models?

--- In UV-3R@yahoogroups.com, Steve Rish <k8sar@...> wrote:
>
> The uv200 supposedly has dtmf where uv100 does not.
>
> To: UV-3R@yahoogroups.com
> From: tsr@...
> Date: Tue, 26 Jul 2011 23:24:51 +0000
> Subject: [UV-3R] UV-100 and UV-200 at 409Shop
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>
> The new radios appear to be exactly the same except for slightly different shaped buttons (the specs are identical). The only other difference seems to be 1.20 in price from the UV-3R. Does anyone have any other information about them?
>
>
>
> Tracy VK3FTSR
>

1026. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-28 00:18:41 UTC
From: yrlesdude
Topic: 774 Message: 1026

Hi Dan,

I have downloaded today's build and it seems the empty memory cells have been fixed.

I was wondering whether programming the FM broadcast presets are supported. If not, I am kindly requesting its support in a future release.

Thank you.

Kai
KB2TRW

--- In UV-3R@yahoogroups.com, Dan Smith <dsmith@...> wrote:
>
> > Ok, thanks. I'll try the next version. What does the import from RFinder function do?
>
> RFinder is a repeater database. However, I'd recommend you use the
> repeaterbook import instead, if it has the data you want.
>
> --
> Dan Smith
> www.danplanet.com
> KK7DS
>

1027. New poll for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-07-28 05:49:15 UTC
From: UV-3R@yahoogroups.com
Topic: 705 Message: 1027

Enter your vote today! A new poll has been created for the
UV-3R group:

Which mods did you do to your UV-3R (not the charging base, but the HT itself)

o None. It is factory - No Mods
o A 2nd Harmonic Mod (any flavor)
o A Volume Mod (any flavor)
o A different color LED Mod
o Another Mod (not listed)

To vote, please visit the following web page:
http://groups.yahoo.com/group/UV-3R/surveys?id=2690148

Note: Please do not reply to this message. Poll votes are
not collected via email. To vote, you must go to the Yahoo! Groups
web site listed above.

Thanks!

1028. Is there a way to LOCK-OUT (or SKIP) memory channels from SCAN ?

Yahoo group: UV-3R (2011)
Date: 2011-07-28 12:21:47 UTC
From: kf9wy@sbcglobal.net
Topic: 1028 Message: 1028

Is there a way to LOCK-OUT (or SKIP, as Yaesu calls it) memory channels from SCAN ?

Thanks
73
Derek

1029. Re: UV-100 and UV-200 at 409Shop

Yahoo group: UV-3R (2011)
Date: 2011-07-28 12:45:51 UTC
From: Reid
Topic: 1019 Message: 1029

I just got this from Carrie at Vero, I think this clears it up:

Dear Sir,

Good day to you!

Regarding the FCC approvals of our UV-3R,it is still in applying by our certificate authority.It will be got after next 10days.

We are the manufactures of UV-100 an UV-200.Comparing with UV-3R,they only the housing difference.So when our UV-3R get approval,they are unnecessary to apply FCC approvals again,please take note!

Anything we can do for you,please do not hesitate to let us know!

Thanks and best regards!

Carrie Zhuang

--- In UV-3R@yahoogroups.com, "Reid" <reid.crowe@...> wrote:
>
> Are these the FCC part 90 certified models?
>
> --- In UV-3R@...m, Steve Rish <k8sar@> wrote:
> >
> > The uv200 supposedly has dtmf where uv100 does not.
> >
> > To: UV-3R@yahoogroups.com
> > From: tsr@
> > Date: Tue, 26 Jul 2011 23:24:51 +0000
> > Subject: [UV-3R] UV-100 and UV-200 at 409Shop
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> > The new radios appear to be exactly the same except for slightly different shaped buttons (the specs are identical). The only other difference seems to be 1.20 in price from the UV-3R. Does anyone have any other information about them?
> >
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> >
> > Tracy VK3FTSR
> >
>

1030. Re: [UV-3R] Re: UV-100 and UV-200 at 409Shop

Yahoo group: UV-3R (2011)
Date: 2011-07-28 13:58:35 UTC
From: Ron McKenzie
Topic: 1019 Message: 1030

Reid,

What is the connection between Vero and Baofeng? Does Vero manufacture a dual band HT with a DTMF keypad? If so, what is the model number and approximate cost?

Thanks and 73 de KK4DBR Ron
EL98tk Windermere, Orange County, FL

On 7/28/2011 8:45 AM, Reid wrote:
>
> I just got this from Carrie at Vero, I think this clears it up:
>
> Dear Sir,
>
> Good day to you!
>
> Regarding the FCC approvals of our UV-3R,it is still in applying by
> our certificate authority.It will be got after next 10days.
>
> We are the manufactures of UV-100 an UV-200.Comparing with UV-3R,they
> only the housing difference.So when our UV-3R get approval,they are
> unnecessary to apply FCC approvals again,please take note!
>
> Anything we can do for you,please do not hesitate to let us know!
>
> Thanks and best regards!
>
> Carrie Zhuang
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>, "Reid"
> <reid.crowe@...> wrote:
> >
> > Are these the FCC part 90 certified models?
> >
> > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>, Steve
> Rish <k8sar@> wrote:
> > >
> > > The uv200 supposedly has dtmf where uv100 does not.
> > >
> > > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > > From: tsr@
> > > Date: Tue, 26 Jul 2011 23:24:51 +0000
> > > Subject: [UV-3R] UV-100 and UV-200 at 409Shop
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> > > The new radios appear to be exactly the same except for slightly
> different shaped buttons (the specs are identical). The only other
> difference seems to be 1.20 in price from the UV-3R. Does anyone have
> any other information about them?
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> > >
> > > Tracy VK3FTSR
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>
>

1031. Re: [UV-3R] Re: UV-100 and UV-200 at 409Shop

Yahoo group: UV-3R (2011)
Date: 2011-07-28 14:50:55 UTC
From: Mike and Kathy Lindsay
Topic: 1019 Message: 1031

I know that he uv-3r is made by Vero global communications Ltd. (VCG). Baofeng does manufacturing and marketing, so I am thinking it is possible the radio could be made at both companies.

Mike

1032. Re: [UV-3R] Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-07-28 16:17:55 UTC
From: Dan Smith
Topic: 774 Message: 1032

> I have downloaded today's build and it seems the empty memory cells
> have been fixed.

Excellent.

> I was wondering whether programming the FM broadcast presets are
> supported. If not, I am kindly requesting its support in a future
> release.

I don't currently. That function doesn't really translate to anything
else that CHIRP does right now, AFAICT. I'll try to take a look at it
before I return the unit I'm borrowing and see if there's a reasonable
way to integrate it.

--
Dan Smith
www.danplanet.com
KK7DS

1033. Re: [UV-3R] Re: UV-100 and UV-200 at 409Shop

Yahoo group: UV-3R (2011)
Date: 2011-07-28 18:50:13 UTC
From: João Condeço
Topic: 1019 Message: 1033

Hi, Vero is the real manufacture of UV-3R.

Regards
João CT2HPM

1034. Re: UV-100 and UV-200 at 409Shop

Yahoo group: UV-3R (2011)
Date: 2011-07-28 19:16:52 UTC
From: satellitboy
Topic: 1019 Message: 1034

I wonder why no effort has been made to fix the 2nd harmonic problem rather than a minor cosmetic change for launching two new models....

Just my 2 cents...

73's, Tom PA2TSL

--- In UV-3R@yahoogroups.com, "Reid" <reid.crowe@...> wrote:
>
> I just got this from Carrie at Vero, I think this clears it up:
>
> Dear Sir,
>
> Good day to you!
>
> Regarding the FCC approvals of our UV-3R,it is still in applying by our certificate authority.It will be got after next 10days.
>
> We are the manufactures of UV-100 an UV-200.Comparing with UV-3R,they only the housing difference.So when our UV-3R get approval,they are unnecessary to apply FCC approvals again,please take note!
>
> Anything we can do for you,please do not hesitate to let us know!
>
> Thanks and best regards!
>
> Carrie Zhuang
>
>
>
> --- In UV-3R@yahoogroups.com, "Reid" <reid.crowe@> wrote:
> >
> > Are these the FCC part 90 certified models?
> >
> > --- In UV-3R@yahoogroups.com, Steve Rish <k8sar@> wrote:
> > >
> > > The uv200 supposedly has dtmf where uv100 does not.
> > >
> > > To: UV-3R@yahoogroups.com
> > > From: tsr@
> > > Date: Tue, 26 Jul 2011 23:24:51 +0000
> > > Subject: [UV-3R] UV-100 and UV-200 at 409Shop
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> > > The new radios appear to be exactly the same except for slightly different shaped buttons (the specs are identical). The only other difference seems to be 1.20 in price from the UV-3R. Does anyone have any other information about them?
> > >
> > >
> > >
> > > Tracy VK3FTSR
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> >
>

1035. Re: [UV-3R] Re: UV-100 and UV-200 at 409Shop

Yahoo group: UV-3R (2011)
Date: 2011-07-28 19:29:45 UTC
From: The Simpsons
Topic: 1019 Message: 1035

Have a look at their web site:
http://www.vgc.hk/index.htm
Lots of interesting stuff coming such as a dual band mobile and a dual band handheld with keypad and full duplex!
When I enquired recently, they were still under development.
If you buy 100 then you can have them with your name on them!

Grant, ZL2BK

-----Original Message-----
From: Jo?o Conde?o
Sent: Friday, July 29, 2011 6:50 AM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: UV-100 and UV-200 at 409Shop

Hi, Vero is the real manufacture of UV-3R.

Regards
Jo?o CT2HPM

1036. Re: [UV-3R] Re: UV-100 and UV-200 at 409Shop

Yahoo group: UV-3R (2011)
Date: 2011-07-28 19:31:29 UTC
From: The Simpsons
Topic: 1019 Message: 1036

Maybe they have. They won't get certification in any jurisdiction until they do I would think.

Grant, ZL2BK

-----Original Message-----
From: satellitboy
Sent: Friday, July 29, 2011 7:16 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: UV-100 and UV-200 at 409Shop

I wonder why no effort has been made to fix the 2nd harmonic problem rather than a minor cosmetic change for launching two new models....

Just my 2 cents...

73's, Tom PA2TSL

1037. Is there a schematic available for the UV-3R?

Yahoo group: UV-3R (2011)
Date: 2011-07-28 21:56:24 UTC
From: Ron McKenzie
Topic: 1037 Message: 1037

As I (dimly) recall, looking at the Baofeng part 90 application files, the schematic wasn't among the PDFs available. If that remembrance's right, is there another source for a schematic?

73 de KK4DBR Ron
EL98tk Windermere, Orange Cty, FL
in the huge shadow of a wee rodent

1038. Re: Programming doesn't work

Yahoo group: UV-3R (2011)
Date: 2011-07-28 22:25:51 UTC
From: kf9wy@sbcglobal.net
Topic: 1011 Message: 1038

Check and make sure the COM PORT is the same between the USB adapter, and the programming software

in Windows XP, it's
START
CONTROL PANEL
SYSTEM
HARDWARE
DEVICE MANAGER
PORTS (COM AND LPT)

see what com port it's assigned, the check with your software setting and make sure it's alos looking at the same COM PORT number

Good Luck
73
Derek KF9WY

--- In UV-3R@yahoogroups.com, "Uwe" <uwe.dl4ac@...> wrote:
>
> Hello Bub Ba,
>
> I also tried to plug and unplug, because these plugs tend to have bad connections... but here without success. I don't think, that it is a plug-problem, because the headphone use the same connections...
>
> vy 73 de Uwe, DL4AC
>
>
> --- In UV-3R@yahoogroups.com, Bub Ba <bub062@> wrote:
> >
> > I just rcvd my radio today, had the same error.
> > I just unplugged it and plugged it back in and made sure it went in all the way.
> > And it programmed. Nice radio.. I'm happy with it.
> >
> >
> >
> > _____
> > From: Uwe <uwe.dl4ac@>
> > To: UV-3R@yahoogroups.com
> > Sent: Tuesday, July 26, 2011 1:23 PM
> > Subject: [UV-3R] Programming doesn't work
> >
> >
> > Â
> > Hello,

> >
> > here we have 3 items. Two of them work ok, but one can't be set in programming modus. The software shows "failed to connect radio". All other functions work flawlessly, also a headphone...
> > Has anyone else this failure?
> >
> > There are only a transistor, a resistor and some solder joints involved. But I have warranty and so I will send it back to my dealer.
> >
> > vy 73 de Uwe, DL4AC
> >
>

1039. Re: Is there a schematic available for the UV-3R?

Yahoo group: UV-3R (2011)
Date: 2011-07-29 00:28:12 UTC
From: yrlesdude
Topic: 1037 Message: 1039

Look in the files section, specifically:

http://groups.yahoo.com/group/UV-3R/files/Diagrams/

If you notice the FCC application, the manufacturer requested that the schematic (and certain other docs) withheld from public view, citing trade secrets.

Hope this helps.

Kai (KB2TRW)

--- In UV-3R@yahoogroups.com, Ron McKenzie <rmckenzie5@...> wrote:
>
> As I (dimly) recall, looking at the Baofeng part 90 application files,
> the schematic wasn't among the PDFs available. If that remembrance's
> right, is there another source for a schematic?
>
> 73 de KK4DBR Ron
> EL98tk Windermere, Orange Cty, FL
> in the huge shadow of a wee rodent
>

1040. Re: [UV-3R] Re: Is there a schematic available for the UV-3R?

Yahoo group: UV-3R (2011)
Date: 2011-07-29 01:24:44 UTC
From: Ron McKenzie
Topic: 1037 Message: 1040

Kai,

Thank you very much.

73
Ron

On 7/28/2011 8:28 PM, yrlesdude wrote:
>
> Look in the files section, specifically:
>
> http://groups.yahoo.com/group/UV-3R/files/Diagrams/
>
> If you notice the FCC application, the manufacturer requested that the
> schematic (and certain other docs) withheld from public view, citing
> trade secrets.
>
> Hope this helps.
>
> Kai (KB2TRW)
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>, Ron
> McKenzie <rmckenzie5@...> wrote:
> >
> > As I (dimly) recall, looking at the Baofeng part 90 application files,
> > the schematic wasn't among the PDFs available. If that remembrance's
> > right, is there another source for a schematic?
> >
> > 73 de KK4DBR Ron
> > EL98tk Windermere, Orange Cty, FL
> > in the huge shadow of a wee rodent
> >
>
>

1041. PS2303 Profilic Driver will not 'Turn on'

Yahoo group: UV-3R (2011)
Date: 2011-07-30 14:48:59 UTC
From: Ron McKenzie
Topic: 1041 Message: 1041

Hi, All,

I am running Win7 64-bit Home Ed. I tried installing the versions from Files (here), the version Bob N4NBC sent me, and the latest version from the Prolific website. In every instance, Device Manager under Device Status on the General Tab reports: "This device cannot start. (Code 10)".

What're some next steps I can try in my effort to run this to ground?

Each time I installed a different driver I uninstalled the previously installed driver version.

Thanks to Dan and Bob for advice and counsel given off-list.

73 de KK4DBR Ron
Windermere, Orange Cty, FL
EL98fk

1042. Re: [UV-3R] PS2303 Profilic Driver will not 'Turn on'

Yahoo group: UV-3R (2011)
Date: 2011-07-30 15:19:21 UTC
From: g4vpd@btinternet.com
Topic: 1041 Message: 1042

Hi
My prolific usb runs just fine in win7 64bit sp1.
Its driver is version 3.3.11.152 if that helps at all. If that's your version try changing the com port number in the port settings tab of the driver in case of a hardware clash
Mike g4vpd

Sent using BlackBerry® from Orange

-----Original Message-----
From: Ron McKenzie <rmckenzie5@cfl.rr.com>
Sender: UV-3R@yahoogroups.com
Date: Sat, 30 Jul 2011 10:48:59
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] PS2303 Profilic Driver will not 'Turn on'

Hi, All,

I am running Win7 64-bit Home Ed. I tried installing the versions from Files (here), the version Bob N4NBC sent me, and the latest version from the Prolific website. In every instance, Device Manager under Device Status on the General Tab reports: "This device cannot start. (Code 10)".

What're some next steps I can try in my effort to run this to ground?

Each time I installed a different driver I uninstalled the previously installed driver version.

Thanks to Dan and Bob for advice and counsel given off-list.

73 de KK4DBR Ron
Windermere, Orange Cty, FL
EL98fk

1043. Re: [UV-3R] PS2303 Profilic Driver will not 'Turn on'

Yahoo group: UV-3R (2011)
Date: 2011-07-30 22:53:03 UTC
From: Ron McKenzie
Topic: 1041 Message: 1043

Thanks, Mike. Driver is 3.3.17.203 dated 4/28/2011. It's selecting COM4
and that appears to be available (COMs3 & 5 show as 'in use'). Is your
64-bit Home ed or Pro ed?
Ron KK4DBR

On 7/30/2011 11:19 AM, g4vpd@... wrote:
>
> Hi
> My prolific usb runs just fine in win7 64bit sp1.
> Its driver is version 3.3.11.152 if that helps at all. If that's your
> version try changing the com port number in the port settings tab of
> the driver in case of a hardware clash
> Mike g4vpd
>
> Sent using BlackBerry? from Orange
>
> ---
> *From: * Ron McKenzie <rmckenzie5@...>
> *Sender: * UV-3R@yahoogroups.com
> *Date: *Sat, 30 Jul 2011 10:48:59 -0400
> *To: *<UV-3R@yahoogroups.com>
> *ReplyTo: * UV-3R@yahoogroups.com
> *Subject: *[UV-3R] PS2303 Profilic Driver will not 'Turn on'
>
> Hi, All,
>
> I am running Win7 64-bit Home Ed. I tried installing the versions from
> Files (here), the version Bob N4NBC sent me, and the latest version
> from the Prolific website. In every instance, Device Manager under
> Device Status on the General Tab reports: "This device cannot start.
> (Code 10)".
>
> What're some next steps I can try in my effort to run this to ground?
>
> Each time I installed a different driver I uninstalled the previously
> installed driver version.
>
> Thanks to Dan and Bob for advice and counsel given off-list.
>
> 73 de KK4DBR Ron
> Windermere, Orange Cty, FL
> EL98fk
>
>

1044. Reset /program radio

Yahoo group: UV-3R (2011)
Date: 2011-07-31 02:07:03 UTC
From: Spence
Topic: 1044 Message: 1044

The computer TELL,S me that it wrote to the radio. 12 channels Ham repeaters & 2 simplex But I have 136.00 / 173.995 for vhf & 400.000 /469.995 for UHF. I have tried a lot of times. I tried holding down , uv,menu,vol. and the F button and turning the radio on.
Battery voltage is 4.1
The radio will not accept the input when I write to radio.
Any suggestions?

1045. Re: [UV-3R] PS2303 Profilic Driver will not 'Turn on'

Yahoo group: UV-3R (2011)
Date: 2011-07-31 07:09:36 UTC
From: g4vpd@btinternet.com
Topic: 1041 Message: 1045

Its the Ultimate version Ron

Sent using BlackBerry® from Orange

-----Original Message-----
From: Ron McKenzie <rmckenzie5@cfl.rr.com>
Sender: UV-3R@yahoogroups.com
Date: Sat, 30 Jul 2011 18:53:03
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] PS2303 Profilic Driver will not 'Turn on'

Thanks, Mike. Driver is 3.3.17.203 dated 4/28/2011. It's selecting COM4
and that appears to be available (COMs3 & 5 show as 'in use'). Is your
64-bit Home ed or Pro ed?
Ron KK4DBR

On 7/30/2011 11:19 AM, g4vpd@btinternet.com wrote:
>
> Hi
> My prolific usb runs just fine in win7 64bit sp1.
> Its driver is version 3.3.11.152 if that helps at all. If that's your
> version try changing the com port number in the port settings tab of
> the driver in case of a hardware clash
> Mike g4vpd
>
> Sent using BlackBerry® from Orange
>
> ---
> *From: * Ron McKenzie <rmckenzie5@cfl.rr.com>
> *Sender: * UV-3R@yahoogroups.com
> *Date: *Sat, 30 Jul 2011 10:48:59 -0400
> *To: *<UV-3R@yahoogroups.com>
> *ReplyTo: * UV-3R@yahoogroups.com
> *Subject: *[UV-3R] PS2303 Profilic Driver will not 'Turn on'
>
> Hi, All,
>
> I am running Win7 64-bit Home Ed. I tried installing the versions from
> Files (here), the version Bob N4NBC sent me, and the latest version
> from the Prolific website. In every instance, Device Manager under
> Device Status on the General Tab reports: "This device cannot start.
> (Code 10)".
>
> What're some next steps I can try in my effort to run this to ground?
>

> Each time I installed a different driver I uninstalled the previously
> installed driver version.
>
> Thanks to Dan and Bob for advice and counsel given off-list.
>
> 73 de KK4DBR Ron
> Windermere, Orange Cty, FL
> EL98fk
>
>

1047. Re: [UV-3R] PS2303 Profilic Driver will not 'Turn on'

Yahoo group: UV-3R (2011)
Date: 2011-07-31 19:46:50 UTC
From: Ron McKenzie
Topic: 1041 Message: 1047

Mike,

Thanks. I'll keep looking for an answer. Wish this critter gave us some greater detail about why it's unhappy.

73 de KK4DBR, Ron

On 7/31/2011 7:55 AM, Mike pugh wrote:
> Hi Ron
>
> I have just updated my win7 64U install to the driver you have 3.3.17.203
>
> This works 100% on my machine with HRD, so least you know its not the
> driver software
>
> causing you the problems.
>
> hope this helps
>
> mike g4vpd
>
> *From:*UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf
> Of *Ron McKenzie
> *Sent:* 30 July 2011 23:53
> *To:* UV-3R@yahoogroups.com
> *Subject:* Re: [UV-3R] PS2303 Profilic Driver will not 'Turn on'
>
> Thanks, Mike. Driver is 3.3.17.203 dated 4/28/2011. It's selecting
> COM4 and that appears to be available (COMs3 & 5 show as 'in use'). Is
> your 64-bit Home ed or Pro ed?
> Ron KK4DBR
>
> On 7/30/2011 11:19 AM, g4vpd@...
> <mailto:g4vpd@...> wrote:
>
> Hi
> My prolific usb runs just fine in win7 64bit sp1.
> Its driver is version 3.3.11.152 if that helps at all. If that's
> your version try changing the com port number in the port settings
> tab of the driver in case of a hardware clash
> Mike g4vpd
>
> Sent using BlackBerry? from Orange
>
> ---

>
> *From: *Ron McKenzie <rmckenzie5@...>
> <mailto:rmckenzie5@...>
>
> *Sender: *UV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>
>
> *Date: *Sat, 30 Jul 2011 10:48:59 -0400
>
> *To: *<UV-3R@yahoogroups.com> <mailto:UV-3R@yahoogroups.com>
>
> *ReplyTo: *UV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>
>
> *Subject: *[UV-3R] PS2303 Profilic Driver will not 'Turn on'
>
> Hi, All,
>
> I am running Win7 64-bit Home Ed. I tried installing the versions
> from Files (here), the version Bob N4NBC sent me, and the latest
> version from the Prolific website. In every instance, Device
> Manager under Device Status on the General Tab reports: "This
> device cannot start. (Code 10)".
>
> What're some next steps I can try in my effort to run this to ground?
>
> Each time I installed a different driver I uninstalled the
> previously installed driver version.
>
> Thanks to Dan and Bob for advice and counsel given off-list.
>
> 73 de KK4DBR Ron
> Windermere, Orange Cty, FL
> EL98fk
>
>

1048. Re: [UV-3R] PS2303 Profilic Driver will not 'Turn on'

Yahoo group: UV-3R (2011)
Date: 2011-07-31 20:30:18 UTC
From: Ron McKenzie
Topic: 1041 Message: 1048

Here is what the Prolific website has to say about the Error 10:

Q Why do I get an Error Code 10 (Yellow Exclamation Mark) after I
installed the latest driver?
A If you are getting an Error Code 10 with a yellow exclamation mark in
Device Manager after installing the latest Prolific PL-2303 driver,
please contact the cable maker of your product for Prolific chip
validity and support.

tnx,

Ron

On 7/31/2011 3:46 PM, Ron McKenzie wrote:
>
> Mike,
>
> Thanks. I'll keep looking for an answer. Wish this critter gave us
> some greater detail about why it's unhappy.
>
> 73 de KK4DBR, Ron
>

1049. Problems with inputting setting

Yahoo group: UV-3R (2011)
Date: 2011-07-31 21:51:58 UTC
From: gwoixk
Topic: 1049 Message: 1049

Thanks for all the info on this group, could a user up load a list of settings that they have put into their radio as i am sure that it would help lots of people and my self hi .all the best Robin

1050. Combo GSM phone / 2m/ 70cm

Yahoo group: UV-3R (2011)
Date: 2011-08-01 00:55:00 UTC
From: Leigh L. Klotz, Jr WA5ZNU
Topic: 1050 Message: 1050

Our friends at 409shop have this device, which combines a GSM phone and 2m/70cm radio for $209:
http://www.409shop.com/409shop_product.php?id=106014
Anybody know more?

Leigh/WA5ZNU

1051. Re: Combo GSM phone / 2m/ 70cm

Yahoo group: UV-3R (2011)
Date: 2011-08-02 14:48:07 UTC
From: andyfoad@rocketmail.com
Topic: 1050 Message: 1051

I've seen a user review of it on transmission1.co.uk from a UK
user and it appeared to do as it says on the tin.

Small moan about loud receive audio but that was about it.

There's also a Spanish language review on Eham, which has said
nothing negative about it.

- Andy -

--- In UV-3R@yahoogroups.com, "Leigh L. Klotz, Jr WA5ZNU" <leigh@...> wrote:
>
> Our friends at 409shop have this device, which combines a GSM phone and
> 2m/70cm radio for $209:
> http://www.409shop.com/409shop_product.php?id=106014
> Anybody know more?
>
> Leigh/WA5ZNU
>

1052. Re: [UV-3R] Re: Combo GSM phone / 2m/ 70cm

Yahoo group: UV-3R (2011)
Date: 2011-08-02 16:31:06 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 1050 Message: 1052

I received private mail from a ham in PA0 who said the interference and UI problems were considerable. I will ask for permission to repost.
Leigh/Wa5ZNU
On Aug 2, 2011 7:48 AM, "andyfoad@..." <andyfoad@...>
wrote:
> I've seen a user review of it on transmission1.co.uk from a UK
> user and it appeared to do as it says on the tin.
>
> Small moan about loud receive audio but that was about it.
>
> There's also a Spanish language review on Eham, which has said
> nothing negative about it.
>
> - Andy -
>
> --- In UV-3R@yahoogroups.com, "Leigh L. Klotz, Jr WA5ZNU" <leigh@...>
wrote:
>>
>> Our friends at 409shop have this device, which combines a GSM phone and
>> 2m/70cm radio for $209:
>> http://www.409shop.com/409shop_product.php?id=106014
>> Anybody know more?
>>
>> Leigh/WA5ZNU
>>
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

1053. Re: UV-3R $60 SHIPPED 3 DAY DELIVERY

Yahoo group: UV-3R (2011)
Date: 2011-08-02 17:46:10 UTC
From: kf9wy@sbcglobal.net
Topic: 912 Message: 1053

Got mine from Bob about a week ago.

downloaded the latest software from this group.
works great

Very nice.

thanks for the fast shipping.
73
Derek KF9WY

--- In UV-3R@yahoogroups.com, "k4nbc" <k4nbc@...> wrote:
>
> USPS Priority Mail. Comes with the programming cable. Shipped from Florida, bench tested before shipping. K4NBC@...
>

1054. Re: [UV-3R] Re: UV-3R $60 SHIPPED 3 DAY DELIVERY

Yahoo group: UV-3R (2011)
Date: 2011-08-02 19:24:22 UTC
From: John Wilkerson
Topic: 912 Message: 1054

On 8/2/2011 13:46, kf9wy@... wrote:
>
>
>
> Got mine from Bob about a week ago.
>
> downloaded the latest software from this group.
> works great
>
> Very nice.
>
Website?

1055. Re: [UV-3R] Re: UV-3R $60 SHIPPED 3 DAY DELIVERY

Yahoo group: UV-3R (2011)
Date: 2011-08-02 19:48:05 UTC
From: Ron McKenzie
Topic: 912 Message: 1055

I'm not sure Bob has a website. eMail Bob at n4nbc@.... He's very
helpful.

73 de KK4DBR Ron
EL98fk Windermere, Orange Cty, FL, USA
In the huge shadow of a wee rodent

On 8/2/2011 3:24 PM, John Wilkerson wrote:
>
>
>
> On 8/2/2011 13:46, kf9wy@... <mailto:kf9wy%40sbcglobal.net>
> wrote:
> >
> >
> >
> > Got mine from Bob about a week ago.
> >
> > downloaded the latest software from this group.
> > works great
> >
> > Very nice.
> >
> Website?
>
>

1056. Re: Combo GSM phone / 2m/ 70cm

Yahoo group: UV-3R (2011)
Date: 2011-08-03 09:35:19 UTC
From: andyfoad@rocketmail.com
Topic: 1050 Message: 1056

I look forward to seeing it Leigh.

I know of several others here locally that are interested.

73 de Andy

--- In UV-3R@yahoogroups.com, Leigh L Klotz Jr WA5ZNU <leigh@...> wrote:
>
> I received private mail from a ham in PA0 who said the interference and UI
> problems were considerable. I will ask for permission to repost.
> Leigh/Wa5ZNU

1057. Re: Combo GSM phone / 2m/ 70cm

Yahoo group: UV-3R (2011)
Date: 2011-08-03 17:31:04 UTC
From: Bill
Topic: 1050 Message: 1057

I've sold one so far from my shop. Didn't get much time with it.

It's interesting in that the "radio" portion snaps on the back. It looks like the device can be used as a cell phone when the radio is not required reducing it's size and weight.

I only wish I was able to spend more time with the radio to learn about all the functions.

73s
Bill

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> I look forward to seeing it Leigh.
>
> I know of several others here locally that are interested.
>
> 73 de Andy
>
> --- In UV-3R@yahoogroups.com, Leigh L Klotz Jr WA5ZNU <leigh@> wrote:
> >
> > I received private mail from a ham in PA0 who said the interference and UI
> > problems were considerable. I will ask for permission to repost.
> > Leigh/Wa5ZNU
>

1058. Re: Combo GSM phone / 2m/ 70cm

Yahoo group: UV-3R (2011)
Date: 2011-08-03 19:27:15 UTC
From: Bobby McNeill
Topic: 1050 Message: 1058

So is the "radio" function controlled from the front of the phone through the screen or what? I wouldn't buy one of these, but I'm still curious.

1059. Re: Combo GSM phone / 2m/ 70cm

Yahoo group: UV-3R (2011)
Date: 2011-08-03 19:42:40 UTC
From: Bill
Topic: 1050 Message: 1059

Yes, the face of the phone controls the radio, and the PTT is on the side. The manual is available for viewing on puxings website, its the D03 I believe.

--- In UV-3R@yahoogroups.com, Bobby McNeill <bbbymcneill@...> wrote:
>
> So is the "radio" function controlled from the front of the phone through the screen or what? I wouldn't buy one of these, but I'm still curious.
>

1060. get one uv-3r

Yahoo group: UV-3R (2011)
Date: 2011-08-03 22:39:23 UTC
From: William Allen
Topic: 1060 Message: 1060

my baofeng uv-3r on way to me

1061. Re: [UV-3R] get one uv-3r

Yahoo group: UV-3R (2011)
Date: 2011-08-03 22:51:11 UTC
From: harold spencer
Topic: 1060 Message: 1061

What am I suppose to do?

Spence

From: William Allen <wa4ape@...>
To: UV-3R@yahoogroups.com
Sent: Wednesday, August 3, 2011 6:39 PM
Subject: [UV-3R] get one uv-3r

my baofeng uv-3r on way to me

1062. be nice

Yahoo group: UV-3R (2011)
Date: 2011-08-03 23:21:30 UTC
From: Roberto Ferrari
Topic: 1060 Message: 1062

just be happy for him

From: harold spencer <w4iln1@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Wednesday, August 3, 2011 3:51 PM
Subject: Re: [UV-3R] get one uv-3r

What am I suppose to do?

Spence

From: William Allen <wa4ape@...>
To: UV-3R@yahoogroups.com
Sent: Wednesday, August 3, 2011 6:39 PM
Subject: [UV-3R] get one uv-3r

my baofeng uv-3r on way to me

1063. Re: [UV-3R] be nice

Yahoo group: UV-3R (2011)
Date: 2011-08-03 23:33:23 UTC
From: harold spencer
Topic: 1060 Message: 1063

OK I should not of done that. I am sorry. I just got scolded by my neighbor for using my table saw, He could not hear the evening news and told me to do my sawing when he was not home during the day when it is 90 *.

Spence

From: Roberto Ferrari <nr7j@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Wednesday, August 3, 2011 7:21 PM
Subject: [UV-3R] be nice

just be happy for him

From: harold spencer <w4iln1@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Wednesday, August 3, 2011 3:51 PM
Subject: Re: [UV-3R] get one uv-3r

What am I suppose to do?

Spence

From: William Allen <wa4ape@...>
To: UV-3R@yahoogroups.com
Sent: Wednesday, August 3, 2011 6:39 PM
Subject: [UV-3R] get one uv-3r

my baofeng uv-3r on way to me

1064. Puxing D03

Yahoo group: UV-3R (2011)
Date: 2011-08-04 14:52:40 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 1064 Message: 1064

FYI I have received this report from an owner of one of the combo cell phone/VHF/UHF radios.

Leigh/WA5ZNU

---------- Forwarded message ----------
From: "Egbert"
Date: Aug 1, 2011 2:56 AM
Subject: Puxing D03

Hello Leigh.

I have one , but it is a D03 not the P-A 968 , but it is the same radio...

See:
http://puxing.en.alibaba.com/productshowimg/447653840-212394349/PX_D03_Cell_Phone_Radio_two_way_radio_mobile_phone.html

There is no name on the radio ,exept 'Puxing' below the LCD screen.

The CellPhone is OK , hold's 2 SimCards and a microSD Card , but they are not included , of course.

The FM radio works only with the earphone atttached...

But the Radio is worse!! , 2m and 70cm has very bad 2e Harm. supression...

Volume at lowest is way to loud , receive a weak station produces a very loud noisy audio , horrible...and a lot of interference from the CellPhone!!

When i hear a station calling . and i reply to the call and go on Receive there is no Audio !!, i must go to another channel and go back , then i have Rx audio , very very strange , and w/o CTCSS its the same.....

Tx High or Low Power , i measure no differance , it's always High Power.

Vhf and Uhf Antenna's comes with SMA female conn's !!

Manual is horrible , it took me a day , to set te Language to English , the startup is in CHINESE!!

ProgramCable is not available , Software is , but only Chinese...

My advice , keep your hands of this thing....

73's Egbert PAØEJH.

1065. PUXING D03

Yahoo group: UV-3R (2011)
Date: 2011-08-04 17:35:44 UTC
From: Torsten
Topic: 1065 Message: 1065

Hello

I uploaded pictures from the D03

73de
DG1HT

1066. How do I get the UV-3R out of FM Mode?

Yahoo group: UV-3R (2011)
Date: 2011-08-05 01:48:28 UTC
From: w7cjd
Topic: 1066 Message: 1066

Okay, i had to try it.

Now, Iwant out.

I have all the local repeaters and simplex frequencies in local useage programmed. I used the software. Nevertheless, I do not want to have to do a complete reset.

How do I get out and stay out of FM Mode?

Connie/W7CJD

1068. Output filter Model

Yahoo group: UV-3R (2011)
Date: 2011-08-05 22:10:25 UTC
From: Reid
Topic: 1068 Message: 1068

I am trying to create a model of the output filtering network on the UV-3R. I'm doing this so I can try to figure out how to modify the circuit to further reduce the 2nd harmonic. I've put what I've done to this point in the files section located, here: <http://groups.yahoo.com/group/UV-3R/files/Output%20Filter%20Model/>

In the "Filter Model Schematic" Term1 represents the input into the filter circuit and Term2 represents the antenna. The section of the UV-3R circuit I used is shown in "Section of Schematic Used for model" and the results are shown in "Output Filter Response." Please take a look and tell me what you think and if I should adjust my model.

I also have a couple of questions about the schematic as well. First I am assuming D3,D6,D7 and D8 are used as limiters into the receive amplifier, is this assumption correct?

Second, I'm assuming the inductor dimensions given are wire thickness X coil length X number of turns, where the thickness and length are given in mm, is this assumption correct?

Finally I'm assuming the parts marked as "NA" and "NC" on the schematic are not populated on the board.

Any feedback is appreciated in this endeavor.

73,

Reid N0RC

1069. Re: Output filter Model

Yahoo group: UV-3R (2011)
Date: 2011-08-06 07:46:17 UTC
From: giona99
Topic: 1068 Message: 1069

--- In UV-3R@yahoogroups.com, "Reid" <reid.crowe@...> wrote:
>
> I am trying to create a model of the output filtering network on the UV-3R. I'm doing this so I can try to figure out how to modify the circuit to further reduce the 2nd harmonic. I've put what I've done to this point in the files section located, here: <http://groups.yahoo.com/group/UV-3R/files/Output%20Filter%20Model/>
>
> In the "Filter Model Schematic" Term1 represents the input into the filter circuit and Term2 represents the antenna. The section of the UV-3R circuit I used is shown in "Section of Schematic Used for model" and the results are shown in "Output Filter Response." Please take a look and tell me what you think and if I should adjust my model.
>
> I also have a couple of questions about the schematic as well. First I am assuming D3,D6,D7 and D8 are used as limiters into the receive amplifier, is this assumption correct?
More.......

Hello,Diodes D6,D8 are used as DC return path for D5 as well as limiters for RX input in VHF while D3,D7 do the same job for D4 in UHF.I'm not sure Term1 is 50 ohm,may be impedance has a lower value at that point.I think that there must be something else that causes a non linear response because 2nd armonic is much higher at low power levels.This kind of behaviour is not related with LPF response.
Regards.
IK5DGH Bryan

1070. Re: Programming doesn't work

Yahoo group: UV-3R (2011)
Date: 2011-08-06 08:07:13 UTC
From: Uwe
Topic: 1011 Message: 1070

Hello Derek,

I got my UV-3R changed and the new one works!

@Derek: the com-port-setting was ok. Two Items on this pc were ok, but mine (the old one) not.

vy 73 de Uwe, DL4AC

--- In UV-3R@yahoogroups.com, "kf9wy@..." <derek45auto@...> wrote:
>
>
> Check and make sure the COM PORT is the same between the USB adapter, and the programming software
>
> in Windows XP, it's
> START
> CONTROL PANEL
> SYSTEM
> HARDWARE
> DEVICE MANAGER
> PORTS (COM AND LPT)
>
> see what com port it's assigned, the check with your software setting and make sure it's alos looking at the same COM PORT number
>
> Good Luck
> 73
> Derek KF9WY
>
>
>
> --- In UV-3R@yahoogroups.com, "Uwe" <uwe.dl4ac@> wrote:
> >
> > Hello Bub Ba,
> >
> > I also tried to plug and unplug, because these plugs tend to have bad connections... but here without success. I don't think, that it is a plug-problem, because the headphone use the same connections...
> >
> > vy 73 de Uwe, DL4AC
> >
> >
> > --- In UV-3R@yahoogroups.com, Bub Ba <bub062@> wrote:
> > >
> > > I just rcvd my radio today, had the same error.

> > > I just unplugged it and plugged it back in and made sure it went in all the way.
> > > And it programmed. Nice radio.. I'm happy with it.
> > >
> > >
> > >
> > > _____
> > > From: Uwe <uwe.dl4ac@>
> > > To: UV-3R@yahoogroups.com
> > > Sent: Tuesday, July 26, 2011 1:23 PM
> > > Subject: [UV-3R] Programming doesn't work
> > >
> > >
> > > Â
> > > Hello,
> > >
> > > here we have 3 items. Two of them work ok, but one can't be set in programming modus. The software shows "failed to connect radio". All other functions work flawlessly, also a headphone...
> > > Has anyone else this failure?
> > >
> > > There are only a transistor, a resistor and some solder joints involved. But I have warranty and so I will send it back to my dealer.
> > >
> > > vy 73 de Uwe, DL4AC
> > >
> >
>

1071. Re: Output filter Model

Yahoo group: UV-3R (2011)
Date: 2011-08-06 13:17:38 UTC
From: szabi_o
Topic: 1068 Message: 1071

--- In UV-3R@yahoogroups.com, "Reid" <reid.crowe@...> wrote:
> Second, I'm assuming the inductor dimensions given are wire thickness X coil length X number of turns, where the thickness and length are given in mm, is this assumption correct?

I would rather guess that wire thickness X coil diameter X number of turns is more likely. 0.3mm X 7T = 2.1mm length. That gives around 40-50nH instead of 2.365nH for L1, and so on for the others.
73, Szabi.

1072. Re: Output filter Model

Yahoo group: UV-3R (2011)
Date: 2011-08-06 18:50:45 UTC
From: Piet
Topic: 1068 Message: 1072

Hi, just take a look at Wikipedia, where you can find two formula's for cylindrical air-core coils. Wire thickness does not play a role in the inductance, length, diameter and number of turns do.

73, piet

--- In UV-3R@yahoogroups.com, "szabi_o" <szabi_o@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "Reid" <reid.crowe@> wrote:
> > Second, I'm assuming the inductor dimensions given are wire thickness X coil length X number of turns, where the thickness and length are given in mm, is this assumption correct?
>
> I would rather guess that wire thickness X coil diameter X number of turns is more likely.
> 0.3mm X 7T = 2.1mm length. That gives around 40-50nH instead of 2.365nH for L1, and so on for the others.
> 73, Szabi.
>

1073. Programming (USB) problem

Yahoo group: UV-3R (2011)
Date: 2011-08-06 20:34:52 UTC
From: ron
Topic: 1073 Message: 1073

Hi,

Got the programming cable. Installed the USB drivers.

Are using the UV-3R program found on 409shop.

Can read the memory content from the UV-3R, but then the program crashes.

Anybody has same experience and hopefully a solution?

Thanks !

Ron - PA3FAT

1074. Re: Programming (USB) problem

Yahoo group: UV-3R (2011)
Date: 2011-08-06 20:39:44 UTC
From: ron
Topic: 1073 Message: 1074

Using Windows7 Home Premium (32b) on Asus netbook (VX6)

--- In UV-3R@yahoogroups.com, "ron" <ronvandoremalen@...> wrote:
>
> Hi,
>
> Got the programming cable. Installed the USB drivers.
>
> Are using the UV-3R program found on 409shop.
>
> Can read the memory content from the UV-3R, but then the program crashes.
>
> Anybody has same experience and hopefully a solution?
>
> Thanks !
>
> Ron - PA3FAT
>

1075. Re: Programming (USB) problem (bypass found)

Yahoo group: UV-3R (2011)
Date: 2011-08-06 20:59:47 UTC
From: ron
Topic: 1073 Message: 1075

Bypassed the issue by loading a file from the Files tab to the radio.
Probably the default memory of the UV-3R contains some unappreciated data.

Ron - PA3FAT

1076. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-07 04:02:30 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 1076

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Diagrams/UV-3R AC Adapter - YC-2011A.pdf
Uploaded by : py2bbs <sturaro@...>
Description : AC adapter for baofeng UV-3R, led charger indicator version

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Diagrams/UV-3R%20AC%20Adapter%20-%20YC-2011A.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

py2bbs <sturaro@...>

1077. Re: [UV-3R] New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-07 05:09:20 UTC
From: Alexandre Souza - Listas
Topic: 246 Message: 1077

> File : /Diagrams/UV-3R AC Adapter - YC-2011A.pdf
> Uploaded by : py2bbs <sturaro@...>
> Description : AC adapter for baofeng UV-3R, led charger indicator version

Wow!!! Congratulations for such a nice job!

1078. Question: Program UV-3R: what does the radio pulldown button in the header do?

Yahoo group: UV-3R (2011)
Date: 2011-08-07 10:29:32 UTC
From: ron
Topic: 1078 Message: 1078

Programmed my UV-3R via USB.

Priority was found to initiate scanning of VFO and defined priority channel.

But what does the Radio pulldown setting do?
It is a long list of 87M0....108M0

Anybody who knows?

1079. Re: Question: Program UV-3R: what does the radio pulldown button in the header do?

Yahoo group: UV-3R (2011)
Date: 2011-08-07 11:40:26 UTC
From: df4nr
Topic: 1078 Message: 1079

Hi,

it's for selecting the FM radio frequency

Bernie

--- In UV-3R@yahoogroups.com, "ron" <ronvandoremalen@...> wrote:
>
> Programmed my UV-3R via USB.
>
> Priority was found to initiate scanning of VFO and defined priority channel.
>
> But what does the Radio pulldown setting do?
> It is a long list of 87M0....108M0
>
> Anybody who knows?
>

1080. Re: Question: Program UV-3R: what does the radio pulldown button in the header do?

Yahoo group: UV-3R (2011)
Date: 2011-08-07 11:57:43 UTC
From: ron
Topic: 1078 Message: 1080

--- In UV-3R@yahoogroups.com, "df4nr" <hammail@...> wrote:
>
>
> Hi,
>
> it's for selecting the FM radio frequency
>
>
> Bernie
>
> --- In UV-3R@yahoogroups.com, "ron" <ronvandoremalen@> wrote:
> >
> > Programmed my UV-3R via USB.
> >
> > Priority was found to initiate scanning of VFO and defined priority channel.
> >
> > But what does the Radio pulldown setting do?
> > It is a long list of 87M0....108M0
> >
> > Anybody who knows?
> >
>
Thanks for your the info !

Ron - PA3FAT

1081. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-07 20:12:57 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 1081

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Diagrams/UV-3R AC Adapter - YC-2011A.pdf
Uploaded by : py2bbs <sturaro@...>
Description : AC adapter for baofeng UV-3R, led charger indicator version

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Diagrams/UV-3R%20AC%20Adapter%20-%20YC-2011A.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

py2bbs <sturaro@...>

1082. Re: New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-07 20:20:28 UTC
From: py2bbs
Topic: 246 Message: 1082

Hello to all.

Please re-download schematic for AC adapter, because the previous version has small issues in component values.

The current version is 100% correct.

Sorry for the inconvenience.

73
Luciano
PY2BBS
http://www.py2bbs.qsl.br

--- In UV-3R@yahoogroups.com, UV-3R@yahoogroups.com wrote:
>
>
> Hello,
>
> This email message is a notification to let you know that
> a file has been uploaded to the Files area of the UV-3R
> group.
>
> File : /Diagrams/UV-3R AC Adapter - YC-2011A.pdf
> Uploaded by : py2bbs <sturaro@...>
> Description : AC adapter for baofeng UV-3R, led charger indicator version
>
> You can access this file at the URL:
>
http://groups.yahoo.com/group/UV-3R/files/Diagrams/UV-3R%20AC%20Adapter%20-%20YC-2011A.pdf
>
> To learn more about file sharing for your group, please visit:
> http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
> Regards,
>
> py2bbs <sturaro@...>
>

1084. Scanning mode on my Baofeng UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-07 20:24:25 UTC
From: roxfire
Topic: 1084 Message: 1084

I just got my new little Baofeng UV-3r. I have manually entered radio frequencies in the memory. My questions:
1. Is there a way to scan just my saved frequencies and not the whole band?
2. What does the CO..TO.. mean under the scanning menu
3. Is there a way to moved just between my saved frequencies instead of having to run through the whole band?

I have the programming disk and USB, but am unable to use in right now being the only plug that will work is my desktop that just took a crap(being a 9 prong female cable, it will not fit in my laptop which is a 15 prong female end).

73,
Joe
KD0DGO

1085. Re: [UV-3R] Scanning mode on my Baofeng UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-07 20:48:48 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 1084 Message: 1085

On 8/7/2011 4:24 PM, roxfire wrote:
> I just got my new little Baofeng UV-3r. I have manually entered radio
> frequencies in the memory. My questions:
> 1. Is there a way to scan just my saved frequencies and not the whole band?
> 2. What does the CO..TO.. mean under the scanning menu
> 3. Is there a way to moved just between my saved frequencies instead of having
> to run through the whole band?

Sounds like you want to get to memory mode instead of VFO mode. Hold
the U/V button down until a channel number appears or disappears. If
you just click it and not hold it long enough, it will switch between
UHF and VHF.

> I have the programming disk and USB, but am unable to use in right now being
> the only plug that will work is my desktop that just took a crap(being a 9
> prong female cable, it will not fit in my laptop which is a 15 prong female
> end).

A 15 prong plug is a VGA connector, not a serial connector. Most
contemporary laptops don't have serial ports and the ones that did had a
DE9 MALE on the computer end and expected the DE9 female on the cable as
it sounds like you have. USB to serial adapters have preserved the male
on the PC end of the RS-232 connection.

Lynn (D) - KJ4ERJ

> 73,
> Joe
> KD0DGO
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>

1086. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-07 21:49:13 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 1086

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Mods/Baofeng Lpf-Mod
Uploaded by : pa0ejh <pa0ejh@...>
Description : My version of the LPF Simulation

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Mods/Baofeng%20Lpf-Mod

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

pa0ejh <pa0ejh@...>

1087. Re: [UV-3R] New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-07 22:08:17 UTC
From: Reg
Topic: 246 Message: 1087

Hi All,

Has anyone else had a message like I have about the download
page being 'infected' as the message below states?

avast! blocked you from visiting an infected webpage

On 07/08/2011 22:49, UV-3R@yahoogroups.com wrote:
>
> Hello,
>
> This email message is a notification to let you know that
> a file has been uploaded to the Files area of the UV-3R
> group.
>
> File : /Mods/Baofeng Lpf-Mod
> Uploaded by : pa0ejh <pa0ejh@... <mailto:pa0ejh%40vrza.nl>>
> Description : My version of the LPF Simulation
>
> You can access this file at the URL:
> http://groups.yahoo.com/group/UV-3R/files/Mods/Baofeng%20Lpf-Mod
>
> To learn more about file sharing for your group, please visit:
> http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
> Regards,
>
> pa0ejh <pa0ejh@... <mailto:pa0ejh%40vrza.nl>>
>
>
>

1088. RE: [UV-3R] New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-07 22:43:11 UTC
From: Lee
Topic: 246 Message: 1088

Works fine here. I use Avast version 6

-----Original Message-----
From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Reg
Sent: Sunday, August 07, 2011 5:08 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] New file uploaded to UV-3R

Hi All,

Has anyone else had a message like I have about the download
page being 'infected' as the message below states?

avast! blocked you from visiting an infected webpage

On 07/08/2011 22:49, UV-3R@yahoogroups.com wrote:
>
> Hello,
>
> This email message is a notification to let you know that
> a file has been uploaded to the Files area of the UV-3R
> group.
>
> File : /Mods/Baofeng Lpf-Mod
> Uploaded by : pa0ejh <pa0ejh@... <mailto:pa0ejh%40vrza.nl>>
> Description : My version of the LPF Simulation
>
> You can access this file at the URL:
> http://groups.yahoo.com/group/UV-3R/files/Mods/Baofeng%20Lpf-Mod
>
> To learn more about file sharing for your group, please visit:
> http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
> Regards,
>
> pa0ejh <pa0ejh@... <mailto:pa0ejh%40vrza.nl>>
>
>
>

Yahoo! Groups Links

1089. Scanning

Yahoo group: UV-3R (2011)
Date: 2011-08-08 03:18:36 UTC
From: Rick
Topic: 1089 Message: 1089

I use the radio to scan both ham and the PD/FD frequencies. My question is how do it set it so that it will stay on a frequency long enough to listen for a response before moving back into scanning?
Thanks,
Rick

1090. Re: Scanning mode on my Baofeng UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-08 08:53:49 UTC
From: pa0ejh
Topic: 1084 Message: 1090

Hi , Joe.

CO means Carrier Only , eg. if Squelch is open...

TO means Tone Only , eg. if Ctcss is present..

73 's Egbert PAØEJH.

--- In UV-3R@yahoogroups.com, "roxfire" <roxfire@...> wrote:
>
> I just got my new little Baofeng UV-3r. I have manually entered radio
> frequencies in the memory. My questions:
> 1. Is there a way to scan just my saved frequencies and not the whole band?
> 2. What does the CO..TO.. mean under the scanning menu
> 3. Is there a way to moved just between my saved frequencies instead of having
> to run through the whole band?
>
> I have the programming disk and USB, but am unable to use in right now being
> the only plug that will work is my desktop that just took a crap(being a 9
> prong female cable, it will not fit in my laptop which is a 15 prong female
> end).
>
> 73,
> Joe
> KD0DGO
>

1091. Re: Quacks like a Baofeng

Yahoo group: UV-3R (2011)
Date: 2011-08-08 09:43:03 UTC
From: Mike
Topic: 900 Message: 1091

--- In UV-3R@yahoogroups.com, N2MHO <michael.harla@...> wrote:
>
> Auction just ending now you-know-where, seller has no previous transactions.
>
> Radio has a different name but looks to have the same layout as you-know-what:
>
> http://cgi.ebay.com/Mini-Dual-band-walkie-talkie-UV-200-/320727022273?pt=LH_DefaultDomain_0&hash=item4aacd1fac1
>
>
> Mike, n2mho in NJ
>

Hi Guys

The difference is that the UV-3R cannot be used with a remote mic (as the earth connection on the radios 3.5mm speaker/mic socket has a cap & resistor which reduces the speaker volume to an unacceptable level ~ the mic volume appears OK).

The UV-100 and 200 are identical models (as far as I can tell) but they can be used with a remote mic.

I suspect if you mod a UV-3R to have sufficient volume then that will upset the computer interface which also uses the mic socket

73
Mike
G0CVZ
www.czechmorsekeys.co.uk

1092. Re: Scanning mode on my Baofeng UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-08 18:44:26 UTC
From: roxfire
Topic: 1084 Message: 1092

Thank you all for your helpful information.

73,
Joe
KD0DGO

--- In UV-3R@yahoogroups.com, "roxfire" <roxfire@...> wrote:
>
> I just got my new little Baofeng UV-3r. I have manually entered radio
> frequencies in the memory. My questions:
> 1. Is there a way to scan just my saved frequencies and not the whole band?
> 2. What does the CO..TO.. mean under the scanning menu
> 3. Is there a way to moved just between my saved frequencies instead of having
> to run through the whole band?
>
> I have the programming disk and USB, but am unable to use in right now being
> the only plug that will work is my desktop that just took a crap(being a 9
> prong female cable, it will not fit in my laptop which is a 15 prong female
> end).
>
> 73,
> Joe
> KD0DGO
>

1093. Re: Scanning mode on my Baofeng UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-08 18:46:19 UTC
From: roxfire
Topic: 1084 Message: 1093

Thank you so much Lyn. I was able to figure it out with your info :)
Joe
KD0DGO

--- In UV-3R@yahoogroups.com, "Lynn W. Deffenbaugh (Mr)" <ldeffenb@...> wrote:
>
> On 8/7/2011 4:24 PM, roxfire wrote:
> > I just got my new little Baofeng UV-3r. I have manually entered radio
> > frequencies in the memory. My questions:
> > 1. Is there a way to scan just my saved frequencies and not the whole band?
> > 2. What does the CO..TO.. mean under the scanning menu
> > 3. Is there a way to moved just between my saved frequencies instead of having
> > to run through the whole band?
>
> Sounds like you want to get to memory mode instead of VFO mode. Hold
> the U/V button down until a channel number appears or disappears. If
> you just click it and not hold it long enough, it will switch between
> UHF and VHF.
>
> > I have the programming disk and USB, but am unable to use in right now being
> > the only plug that will work is my desktop that just took a crap(being a 9
> > prong female cable, it will not fit in my laptop which is a 15 prong female
> > end).
>
> A 15 prong plug is a VGA connector, not a serial connector. Most
> contemporary laptops don't have serial ports and the ones that did had a
> DE9 MALE on the computer end and expected the DE9 female on the cable as
> it sounds like you have. USB to serial adapters have preserved the male
> on the PC end of the RS-232 connection.
>
> Lynn (D) - KJ4ERJ
>
>
> > 73,
> > Joe
> > KD0DGO
> >
> >
> >
> > ------------------------------------
> >
> > Yahoo! Groups Links
> >
> >
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> >
>

1094. Re: [UV-3R] Re: Scanning mode on my Baofeng UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-08 20:23:52 UTC
From: Ron McKenzie
Topic: 1084 Message: 1094

Egbert,

Thanks for answering a question I was wondering about but had not yet asked.

With only those two options, how do I turn Scan on or off for specific
frequencies. The booklet suggests that I can scan all frequencies, or
only those in a band. Is it possible to scan selected frequencies, some
of which are in VHF and others that are in UHF?

73 de KK4DBR Ron
EL98fk Orange Cty
Windermere, Florida, USA

On 8/8/2011 4:53 AM, pa0ejh wrote:
>
>
> Hi , Joe.
>
> CO means Carrier Only , eg. if Squelch is open...
>
> TO means Tone Only , eg. if Ctcss is present..
>
> 73 's Egbert PA?EJH.
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>,
> "roxfire" <roxfire@...> wrote:
> >
> > I just got my new little Baofeng UV-3r. I have manually entered radio
> > frequencies in the memory. My questions:
> > 1. Is there a way to scan just my saved frequencies and not the
> whole band?
> > 2. What does the CO..TO.. mean under the scanning menu
> > 3. Is there a way to moved just between my saved frequencies instead
> of having
> > to run through the whole band?
> >
> > I have the programming disk and USB, but am unable to use in right
> now being
> > the only plug that will work is my desktop that just took a
> crap(being a 9
> > prong female cable, it will not fit in my laptop which is a 15 prong
> female
> > end).
> >
> > 73,
> > Joe

> > KD0DGO
> >
>
>

1095. Re: [UV-3R] Re: Scanning mode on my Baofeng UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-08 20:44:37 UTC
From: G8DOR@TVRG
Topic: 1084 Message: 1095

Not quite correct.

CO is Continuous operation, It will remain on the channel as long as the signal is present (with CTCSS/DCS if programmed)
TO is Timed operation. It will stay on the channel (with CTCSS or DCS if programmed) for a few seconds then resume scanning.

Hope that helps

Baz
G8DOR

----- Original Message -----
From: pa0ejh
To: UV-3R@yahoogroups.com
Sent: Monday, August 08, 2011 9:53 AM
Subject: [UV-3R] Re: Scanning mode on my Baofeng UV-3R

Hi , Joe.

CO means Carrier Only , eg. if Squelch is open...

TO means Tone Only , eg. if Ctcss is present..

73 's Egbert PAØEJH.

--- In UV-3R@yahoogroups.com, "roxfire" <roxfire@...> wrote:
>
> I just got my new little Baofeng UV-3r. I have manually entered radio
> frequencies in the memory. My questions:
> 1. Is there a way to scan just my saved frequencies and not the whole band?
> 2. What does the CO..TO.. mean under the scanning menu
> 3. Is there a way to moved just between my saved frequencies instead of having
> to run through the whole band?
>
> I have the programming disk and USB, but am unable to use in right now being
> the only plug that will work is my desktop that just took a crap(being a 9
> prong female cable, it will not fit in my laptop which is a 15 prong female
> end).
>
> 73,
> Joe
> KD0DGO
>

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1391 / Virus Database: 1520/3819 - Release Date: 08/07/11

1096. Re: [UV-3R] Re: Scanning mode on my Baofeng UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-08 20:52:27 UTC
From: Ron McKenzie
Topic: 1084 Message: 1096

Ah, better. So, show does one adjust the Time Delay before resuming scanning? Is that possible?

73 de KK4DBR Ron

On 8/8/2011 4:44 PM, G8DOR@TVRG wrote:
>
> Not quite correct.
> CO is Continuous operation, It will remain on the channel as long as
> the signal is present (with CTCSS/DCS if programmed)
> TO is Timed operation. It will stay on the channel (with CTCSS or DCS
> if programmed) for a few seconds then resume scanning.
> Hope that helps
> Baz
> G8DOR
>
> ----- Original Message -----
> *From:* pa0ejh <mailto:pa0ejh@...>
> *To:* UV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>
> *Sent:* Monday, August 08, 2011 9:53 AM
> *Subject:* [UV-3R] Re: Scanning mode on my Baofeng UV-3R
>
>
> Hi , Joe.
>
> CO means Carrier Only , eg. if Squelch is open...
>
> TO means Tone Only , eg. if Ctcss is present..
>
> 73 's Egbert PA?EJH.
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>,
> "roxfire" <roxfire@...> wrote:
> >
> > I just got my new little Baofeng UV-3r. I have manually entered
> radio
> > frequencies in the memory. My questions:
> > 1. Is there a way to scan just my saved frequencies and not the
> whole band?
> > 2. What does the CO..TO.. mean under the scanning menu
> > 3. Is there a way to moved just between my saved frequencies
> instead of having
> > to run through the whole band?
> >
> > I have the programming disk and USB, but am unable to use in

> right now being
> > the only plug that will work is my desktop that just took a
> crap(being a 9
> > prong female cable, it will not fit in my laptop which is a 15
> prong female
> > end).
> >
> > 73,
> > Joe
> > KD0DGO
> >
>
> ---
>
> No virus found in this message.
> Checked by AVG - www.avg.com <http://www.avg.com>
> Version: 10.0.1391 / Virus Database: 1520/3819 - Release Date:
> 08/07/11
>
>

1097. Re: [UV-3R] Scanning

Yahoo group: UV-3R (2011)
Date: 2011-08-09 05:25:36 UTC
From: Ron McKenzie
Topic: 1089 Message: 1097

Rick, (and all you lurkers, too,)

Are you scanning all the frequencies that are set up in your radio or are these hame and PD/FD frequencies that you are scanning just a subset of all the frequencies set up in your radio?

I'm trying I'm trying to figure out how to limit the scan to a smaller selection than all 100 channels (once I get everything entered).

73 de KK4DBR, Ron

On 8/7/2011 11:18 PM, Rick wrote:
>
> I use the radio to scan both ham and the PD/FD frequencies. My
> question is how do it set it so that it will stay on a frequency long
> enough to listen for a response before moving back into scanning?
> Thanks,
> Rick
>
>

1098. Re: Scanning mode on my Baofeng UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-09 14:21:24 UTC
From: john_kb0ne
Topic: 1084 Message: 1098

Specific channels can not scanned while others are not scanned.
In order to do that you need to upgrade to a Wouxun..... All channels programmed into the memory are scanned.

Also: I concur with the below info:

--- In UV-3R@yahoogroups.com, "G8DOR@..." <g8dor@...> wrote:
>
> Not quite correct.
>
> CO is Continuous operation, It will remain on the channel as long as the signal is present (with CTCSS/DCS if programmed)
> TO is Timed operation. It will stay on the channel (with CTCSS or DCS if programmed) for a few seconds then resume scanning.
>

TO: timed operation can not be adjusted.

John KB0NE

1099. Re: [UV-3R] Re: Scanning mode on my Baofeng UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-09 15:37:15 UTC
From: Ron McKenzie
Topic: 1084 Message: 1099

Thanks, John.

73 de KK4DBR, Ron

On 8/9/2011 10:21 AM, john_kb0ne wrote:
>
> Specific channels can not scanned while others are not scanned.
> In order to do that you need to upgrade to a Wouxun..... All channels
> programmed into the memory are scanned.
>
> Also: I concur with the below info:
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>,
> "G8DOR@..." <g8dor@...> wrote:
> >
> > Not quite correct.
> >
> > CO is Continuous operation, It will remain on the channel as long as
> the signal is present (with CTCSS/DCS if programmed)
> > TO is Timed operation. It will stay on the channel (with CTCSS or
> DCS if programmed) for a few seconds then resume scanning.
> >
>
> TO: timed operation can not be adjusted.
>
> John KB0NE
>
>

1100. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-08-09 17:30:34 UTC
From: bee
Topic: 774 Message: 1100

hi dan!

is it possible, that cou insert a few more com-ports.
i have to use com9 for my usb-port.
and i think that i'm not the only one, who has this problem.
i thank you very much for your work!

73s
matt

1101. Re: [UV-3R] Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-08-09 17:37:48 UTC
From: Dan Smith
Topic: 774 Message: 1101

> is it possible, that cou insert a few more com-ports.
> i have to use com9 for my usb-port.
> and i think that i'm not the only one, who has this problem.
> i thank you very much for your work!

You can type in any port name you need. So, just type "COM9" in the port box and it will work fine.

--
Dan Smith
www.danplanet.com
KK7DS

1102. Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-08-09 17:50:19 UTC
From: bee
Topic: 774 Message: 1102

thank you very much!
good to know ... ;-)
it work fine now!

--- In UV-3R@yahoogroups.com, Dan Smith <dsmith@...> wrote:
>
> > is it possible, that cou insert a few more com-ports.
> > i have to use com9 for my usb-port.
> > and i think that i'm not the only one, who has this problem.
> > i thank you very much for your work!
>
> You can type in any port name you need. So, just type "COM9" in the port
> box and it will work fine.
>
> --
> Dan Smith
> www.danplanet.com
> KK7DS
>

1103. Re: [UV-3R] Re: An alternative to the Baofeng software?

Yahoo group: UV-3R (2011)
Date: 2011-08-09 18:23:09 UTC
From: Ron McKenzie
Topic: 774 Message: 1103

I believe that you can use any (not otherwise assigned COM port in the range 0 to 255 (total 256 com ports)

On 8/9/2011 1:50 PM, bee wrote:
>
>
>
> thank you very much!
> good to know ... ;-)
> it work fine now!
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>, Dan
> Smith <dsmith@...> wrote:
> >
> > > is it possible, that cou insert a few more com-ports.
> > > i have to use com9 for my usb-port.
> > > and i think that i'm not the only one, who has this problem.
> > > i thank you very much for your work!
> >
> > You can type in any port name you need. So, just type "COM9" in the
> port
> > box and it will work fine.
> >
> > --
> > Dan Smith
> > www.danplanet.com
> > KK7DS
> >
>
>

1104. PC cannot talk to UV-3R.

Yahoo group: UV-3R (2011)
Date: 2011-08-09 20:21:18 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 1104 Message: 1104

OK I've had my UV-3R for a few months now but have only just decided to start using a serial programmer.
No matter what I do the software (both Baofeng and CHIRP) cannot talk to the UV-3R.
The COM port is set in the software packages to that which my PC sets up for the USB/Serial adaptor (Com 4 in this case).

I am wondering therefore if the early version UV-3Rs cannot be programmed by a PC .

Mine has 18 options in the menu. It also does not set the TX/RX led to red when charging and to green when charged but has an icon on the LCD display.

Now maybe this is a dumb question but I assume that to program the radio you simply connect the usb/serial lead to it, turn the radio on and then boot the software.
Am I missing something somewhere like some radio setting to allow it to communicate with the PC?

Thanks Slim G4IPZ

1106. Re: PC cannot talk to UV-3R.

Yahoo group: UV-3R (2011)
Date: 2011-08-09 23:35:00 UTC
From: SigurthrTheFlutist
Topic: 1104 Message: 1106

Hi,
I think I have the same version as you (no charging light, just the on screen indicator). I start the software, turn on the radio, then plug in the radio. That sequence works for me. Plugging the radio in without it being on and then turning it on last doesn't let my computer see the radio.

Hope that helps.

-Sig

1107. FM radio doesn't work

Yahoo group: UV-3R (2011)
Date: 2011-08-10 07:09:56 UTC
From: hb9tqj
Topic: 1107 Message: 1107

Hi all

Yesterday I got this nice little radio from Hong Kong. Works all very nicely concerning the Ham Radio part (which is of course the important thing).
But the FM radio does not work on mine. If I switch to it it remains silent. Once after leaving it some minutes on a broadcast frequency I heard a noise, one time even an FM station. But after turning the frequency dial it was silent again.
There is no signal on the VHF/UHF side I checked that.
Does anyone else have this issue? Any ideas? After using the search I seem to be the only one with this issue...

1108. Re: PC cannot talk to UV-3R. - CHECK 3.5MM PLUG DIMENSIONS!

Yahoo group: UV-3R (2011)
Date: 2011-08-10 09:55:39 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 1104 Message: 1108

Further to my original post and with thanks to those who offered me suggestions I have now found the cause of the problem.

Although the 3.5mm plug on my lead was a good quality one, when I looked at it inserted into the radio, although it clicked home solidly, it seemed not to be in far enough.

When I compared it's physical dimensions to the plug on the headset microphone, the diameter of the base of the plug I was using was quite a bit larger and I suspected that it wasn't mating properly with all the contacts on the socket as it was being held proud of the socket by the radio's casing.

I took the plug off, put it in a pillar drill, got it spinning quite slowly and used a small hand file to gradually narrow the base of the plug to about two thirds of it's original diameter.
I then remade the lead and tested it on CHIRP and it worked immediately.

So if you've made up your own lead as described on this group and it doesn't work then check that the diameter of the plug you've used isn't too large.

As a another point I did try the baofeng software but that just crashes on my PC for some reason but now I have CHIRP running I'm happy enough.

Slim G4IPZ

1109. Re: PC cannot talk to UV-3R. - CHECK 3.5MM PLUG DIMENSIONS!

Yahoo group: UV-3R (2011)
Date: 2011-08-10 15:03:35 UTC
From: g4ilo
Topic: 1104 Message: 1109

I had exactly the same problem when I made up a cable for a VX-8R a while back so now I'm always alert for it.

As a matter of interest did you get a 3.5mm plug with the four connections with solder tags for the connections? The one I got the internal connections were like concentric tubes and it was very hard to solder to without melting the plastic insulation.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Naqoyqatsi (aka the ICM)" <special@...> wrote:
>
> Further to my original post and with thanks to those who offered me suggestions I have now found the cause of the problem.
>
> Although the 3.5mm plug on my lead was a good quality one, when I looked at it inserted into the radio, although it clicked home solidly, it seemed not to be in far enough.
>
> When I compared it's physical dimensions to the plug on the headset microphone, the diameter of the base of the plug I was using was quite a bit larger and I suspected that it wasn't mating properly with all the contacts on the socket as it was being held proud of the socket by the radio's casing.
>
> I took the plug off, put it in a pillar drill, got it spinning quite slowly and used a small hand file to gradually narrow the base of the plug to about two thirds of it's original diameter.
> I then remade the lead and tested it on CHIRP and it worked immediately.
>
> So if you've made up your own lead as described on this group and it doesn't work then check that the diameter of the plug you've used isn't too large.
>
> As a another point I did try the baofeng software but that just crashes on my PC for some reason but now I have CHIRP running I'm happy enough.
>
> Slim G4IPZ
>

1110. Re: PC cannot talk to UV-3R. - CHECK 3.5MM PLUG DIMENSIONS!

Yahoo group: UV-3R (2011)
Date: 2011-08-10 17:00:54 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 1104 Message: 1110

Hi Julian.

My plug was the same construction as yours with concentric rings.
I have used this type before and found that you have to run a small file across the ring to get through the plating before attempting to solder to them. A small amount of flux doesn't come amiss either especially if you're using lead free solder.

I also use my iron, which is a variable temperature at around 800F so that I'm in and out a bit sharpish before the plastic starts to suffer.
Mind you the plugs from Maplin don't seem to melt too quickly anyway.

Slim G4IPZ

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> I had exactly the same problem when I made up a cable for a VX-8R a while back so now I'm always alert for it.
>
> As a matter of interest did you get a 3.5mm plug with the four connections with solder tags for the connections? The one I got the internal connections were like concentric tubes and it was very hard to solder to without melting the plastic insulation.
>
> Julian, G4ILO

1111. UV-3R AC Adapter - YC-2011A.pdf

Yahoo group: UV-3R (2011)
Date: 2011-08-10 18:03:46 UTC
From: py2bbs
Topic: 1111 Message: 1111

Due to few members reported a suspect file from my pdf, I upload again and submited file to VirusTotal, and report of file scan here:

http://www.virustotal.com/file-scan/report.html?id=d6bee7717cdddb006ef47310ad44c686a4d2f3827a131fd10559d46839f6206b-1312998329

Will be probably a false-positive.

73
Luciano
PY2BBS

1112. Re: FM radio doesn't work

Yahoo group: UV-3R (2011)
Date: 2011-08-10 18:34:26 UTC
From: szabi_o
Topic: 1107 Message: 1112

--- In UV-3R@yahoogroups.com, "hb9tqj" <phroos@...> wrote:
>
> Hi all
>
> Yesterday I got this nice little radio from Hong Kong. Works all very nicely concerning the Ham Radio part (which is of course the important thing).
> But the FM radio does not work on mine. If I switch to it it remains silent. Once after leaving it some minutes on a broadcast frequency I heard a noise, one time even an FM station. But after turning the frequency dial it was silent again.
> There is no signal on the VHF/UHF side I checked that.
> Does anyone else have this issue? Any ideas? After using the search I seem to be the only one with this issue...
>
Hi
If the unit is not faulty, then the only thing You can do, is to set the HAM radio to an unused (weird) frequency, turn on the Rx DCS, and set the squelch to maximum, eventually switch to narrow band. This ensures that no signal will disturb the FM radio.

73, Szabi.

1113. Re: FM radio doesn't work

Yahoo group: UV-3R (2011)
Date: 2011-08-10 20:48:20 UTC
From: hb9tqj
Topic: 1107 Message: 1113

Thanks for the hints. Unfortunately it did not work.
I guess there's something wrong with the FM radio part.
I'll ask if they can replace the unit.

--- In UV-3R@yahoogroups.com, "szabi_o" <szabi_o@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "hb9tqj" <phroos@> wrote:
> >
> > Hi all
> >
> > Yesterday I got this nice little radio from Hong Kong. Works all very nicely concerning the Ham Radio part (which is of course the important thing).
> > But the FM radio does not work on mine. If I switch to it it remains silent. Once after leaving it some minutes on a broadcast frequency I heard a noise, one time even an FM station. But after turning the frequency dial it was silent again.
> > There is no signal on the VHF/UHF side I checked that.
> > Does anyone else have this issue? Any ideas? After using the search I seem to be the only one with this issue...
> >
> Hi
> If the unit is not faulty, then the only thing You can do, is to set the HAM radio to an unused (weird) frequency, turn on the Rx DCS, and set the squelch to maximum, eventually switch to narrow band. This ensures that no signal will disturb the FM radio.
>
> 73, Szabi.
>

1114. talk bad

Yahoo group: UV-3R (2011)
Date: 2011-08-10 23:53:06 UTC
From: William Allen
Topic: 1114 Message: 1114

on on qrz ham talk bad adout baofeng uv-3r ht radio

1115. Re: [UV-3R] Re: PC cannot talk to UV-3R.

Yahoo group: UV-3R (2011)
Date: 2011-08-11 05:17:22 UTC
From: Paul Dobosz
Topic: 1104 Message: 1115

I had a difficult time getting the programming software to connect with the radio until I discovered that either the cable or the 3.5mm radio connector or the cable are intermittent. By holding the connector under tension, the software will find and program the radio. The overall quality of these radios and accessories are somewhat poor. The 144MHz band 2nd harmonic was only about 22dB down from the carrier before modification. An interesting radio with a lot of rough edges.

From: SigurthrTheFlutist <sigurthrtheflutist@...>
To: UV-3R@yahoogroups.com
Sent: Tuesday, August 9, 2011 7:35 PM
Subject: [UV-3R] Re: PC cannot talk to UV-3R.

Hi,
 I think I have the same version as you (no
charging light, just the on screen indicator). I start the software, turn on the radio, then plug in the radio. That sequence works for me. Plugging the radio in without it being on and then turning it on last doesn't let my computer see the radio.

Hope that helps.

-Sig

1116. Re: PC cannot talk to UV-3R.

Yahoo group: UV-3R (2011)
Date: 2011-08-11 08:12:55 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 1104 Message: 1116

Yes in my case it was, as I posted previously, due to the diameter of the 3.5mm plug base being too large to mate properly with the radio.
A bit of turning down with a file cured that.

As for the radios having tough edges -I consider my Baofeng is considerably better built than my Alinco DJ596.
On the UV-R3 I feel that the step sizes in the firmware for volume and squelch control are too coarse but other than that, considering how cheap they are you certainly get more than your money's worth.

Slim G4IPZ

--- In UV-3R@yahoogroups.com, Paul Dobosz <n3809u@...> wrote:
>
> I had a difficult time getting the programming software to connect with the radio until I discovered that either the cable or the 3.5mm radio connector or the cable are intermittent. Â By holding the connector under tension, Â the software will find and program the radio. Â The overall quality of these radios and accessories are somewhat poor. Â The 144MHz band 2nd harmonic was only about 22dB down from the carrier before modification. Â An interesting radio with a lot of rough edges.
>

1117. Re: [UV-3R] talk bad

Yahoo group: UV-3R (2011)
Date: 2011-08-11 17:00:47 UTC
From: w8stu@roadrunner.com
Topic: 1114 Message: 1117

On www.eham.net reviews it has pretty good reviews. 4/5 with 20 reviews. 73, Stu W8STU PS I just ordered one a couple of days ago and cannot wait to get it.

---- William Allen <wa4ape@...> wrote:
> on on qrz ham talk bad adout baofeng uv-3r ht radio
>

1118. Re: [UV-3R] talk bad

Yahoo group: UV-3R (2011)
Date: 2011-08-11 17:23:11 UTC
From: Leigh L. Klotz, Jr. WA5ZNU
Topic: 1114 Message: 1118

The LPF issue is really the only problem that's unacceptable.
Other issues are not a problem for a $49 radio, or a $60 radio from some
of the US hams who are fixing the LPF and adding the programming cable.

As for qrz forums, see http://xkcd.com/386/

Leigh/WA5ZNU

> on on qrz ham talk bad adout baofeng uv-3r ht radio

1119. interfacing question

Yahoo group: UV-3R (2011)
Date: 2011-08-11 21:28:59 UTC
From: Jimmy c
Topic: 1119 Message: 1119

Hello,

Has anyone interfaced this little charm to there lap top for packet, SSTV and other digital modes? Or did I miss that in the file section

73
kc9pxz
Jimmy

1120. Re: [UV-3R] interfacing question

Yahoo group: UV-3R (2011)
Date: 2011-08-11 23:35:40 UTC
From: Rob
Topic: 1119 Message: 1120

On 12/08/11 05:28, Jimmy c wrote:
>
> Has anyone interfaced this little charm to there lap top for packet,
> SSTV and other digital modes? Or did I miss that in the file section
>

Check out the file "UV-3R to APRS Tracker.JPG" which should give you
something to start with.

--
Rob, VK6UFO, VK6RN

1121. YES !! finally a softcase for our beloved radio

Yahoo group: UV-3R (2011)
Date: 2011-08-12 14:16:44 UTC
From: Richard R
Topic: 1121 Message: 1121

Yes Bo-Bo radio has for sale a softvinyl case for the UV-series handhelds I already ordered one !

Link: http://cgi.ebay.com/BRAND-NEW-BAOFENG-UV-3R-Dual-Band-Radio-Protective-Case-/250873157060?pt=2_Way_Radios_FRS&hash=item3a693495c4

73 Richard PA5RR

1122. Re: [UV-3R] interfacing question

Yahoo group: UV-3R (2011)
Date: 2011-08-12 16:15:03 UTC
From: Jim Cameron "KC9PXZ"
Topic: 1119 Message: 1122

Thanks Rob,

73
KC9PXZ
JImmy
----- Original Message -----
From: Rob
To: UV-3R@yahoogroups.com
Sent: Thursday, August 11, 2011 6:35 PM
Subject: Re: [UV-3R] interfacing question

On 12/08/11 05:28, Jimmy c wrote:

Has anyone interfaced this little charm to there lap top for packet, SSTV and other digital modes? Or did I miss that in the file section

Check out the file "UV-3R to APRS Tracker.JPG" which should give you something to start with.

--
Rob, VK6UFO, VK6RN

1123. Re: [UV-3R] YES !! finally a softcase for our beloved radio

Yahoo group: UV-3R (2011)
Date: 2011-08-12 17:19:42 UTC
From: Jim Cameron "KC9PXZ"
Topic: 1121 Message: 1123

Cool thanks for the link
73
KC9PXZ
JImmy
----- Original Message -----
From: Richard R
To: UV-3R@yahoogroups.com
Sent: Friday, August 12, 2011 9:16 AM
Subject: [UV-3R] YES !! finally a softcase for our beloved radio

Yes Bo-Bo radio has for sale a softvinyl case for the UV-series handhelds I already ordered one !

Link: http://cgi.ebay.com/BRAND-NEW-BAOFENG-UV-3R-Dual-Band-Radio-Protective-Case-/250873157060?pt=2_Way_Radios_FRS&hash=item3a693495c4

73 Richard PA5RR

1124. Re: [UV-3R] YES !! finally a softcase for our beloved radio

Yahoo group: UV-3R (2011)
Date: 2011-08-12 19:10:30 UTC
From: Alexandre Souza - Listas
Topic: 1121 Message: 1124

It is almost the price of the radio! ;oO

Enviado do meu Motorola PT550
Meu site: http://www.tabalabs.com.br
----- Original Message -----
From: "Richard R" <pa5rr@...>
To: <UV-3R@yahoogroups.com>
Sent: Friday, August 12, 2011 11:16 AM
Subject: [UV-3R] YES !! finally a softcase for our beloved radio

Yes Bo-Bo radio has for sale a softvinyl case for the UV-series handhelds I
already ordered one !

Link:
http://cgi.ebay.com/BRAND-NEW-BAOFENG-UV-3R-Dual-Band-Radio-Protective-Case-/250873157060?pt=2_Way_Radios_FRS&hash=item3a693495c4

73 Richard PA5RR

1125. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-12 19:57:36 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 1125

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Mods/kabel.jpg
Uploaded by : sm0lru <tarendi@...>
Description : solar cell to USB, USB to UV-3.

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Mods/kabel.jpg

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

sm0lru <tarendi@...>

1126. Volume fix, best way

Yahoo group: UV-3R (2011)
Date: 2011-08-13 04:10:26 UTC
From: py2bbs
Topic: 1126 Message: 1126

Hello to all.

I analyzed all proposals and all modifications have a problem I do not like. Lower the volume of the VHF/UHF and also FM, but, that ends up being too low to FM.

The best solution is to change the resistor that mixes the audio from the RDA1846.

The original is 10K, a 22K or 33K resistor can leave the volume of the VHF/UHF and FM at the same level.

I got the best result with 33K.

The description of what resistor replace is here:

http://groups.yahoo.com/group/UV-3R/photos/album/2128049403/pic/1681529793/view

73,
Luciano
PY2BBS

1127. No reception on VHF, a DIY fix?

Yahoo group: UV-3R (2011)
Date: 2011-08-13 10:43:52 UTC
From: Paolo Cravero
Topic: 1127 Message: 1127

Hello from a fresh UV-3R owner.
I have searched group archives and googled around but found no reference to a similar problem: my UV-3R does not receive on VHF. 88-108 is fine. UHF RX/TX is fine. VHF RX dead, but it does transmit (I can get through VHF repeaters, but I need to listen on another radio).

If I transmit on VHF in the same room with another transceiver the signal is picked up by the UV-3R, meaning that the VHF receiver is not totally dead, but very very very deaf. Unfortunately I have no signal generator to understand whether the in-the-room signal comes through the antenna circuitry or is picked up by the radio chip directly.

So, my fault seems to be into the VHF switching diode or the amplifier Q15 (according to the block diagram in the files section).

Has anyone experienced/heard of a similar problem?
To those who have opened it up: is it possible to look for cold solder joints and think of a DIY fix?

Since I bought it directly from 409 in Hong Kong returning the device is almost out of question, so I could keep a working UHF RTX and FM radio. Or try the fix anyway if experts here suggest that it is feasible.

Paolo IK1ZYW

PS: TX audio seems to be lower than FT817 and with background noise. But that's another story I haven't investigated yet.

--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

1128. About volume adjusting...

Yahoo group: UV-3R (2011)
Date: 2011-08-13 11:34:41 UTC
From: Bay Mete
Topic: 1128 Message: 1128

Hello to group from a new member.

How can I adjust lower side of volume more sensitively?
At volume step zero no sound, and at volume step 1 it "shouts".
Is there an easy way to adjust volume more sensitively?

73 and thanks in advance.
Mete, TA3EP.

1129. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-13 15:27:54 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 1129

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /UV3R_volume_fix.pdf
Uploaded by : dd1wks@... <dd1wks@...>
Description : My volume fix on the UV-3R.

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/UV3R_volume_fix.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

dd1wks@... <dd1wks@...>

1130. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-13 15:28:40 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 1130

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /UV3R_ptt_fix.pdf
Uploaded by : dd1wks@... <dd1wks@...>
Description : My ptt fix on the UV-3R.

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/UV3R_ptt_fix.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

dd1wks@... <dd1wks@...>

1131. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-13 15:29:25 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 1131

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /UV3R_eeprom_default.pdf
Uploaded by : dd1wks@... <dd1wks@...>
Description : My findings on the default eeprom content of the UV-3R.

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/UV3R_eeprom_default.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

dd1wks@... <dd1wks@...>

1132. Re: [UV-3R] New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-13 15:44:02 UTC
From: Bay Mete
Topic: 246 Message: 1132

I will try this, thank you.
mete

13 . 08. 2011 18:27 <UV-3R@yahoogroups.com> wrote:

> **
>
>
>
> Hello,
>
> This email message is a notification to let you know that
> a file has been uploaded to the Files area of the UV-3R
> group.
>
> File : /UV3R_volume_fix.pdf
> Uploaded by : dd1wks@... <dd1wks@...>
> Description : My volume fix on the UV-3R.
>
> You can access this file at the URL:
> http://groups.yahoo.com/group/UV-3R/files/UV3R_volume_fix.pdf
>
> To learn more about file sharing for your group, please visit:
> http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
> Regards,
>
> dd1wks@... <dd1wks@...>
>
>
>
>

1133. Re: Volume fix, best way

Yahoo group: UV-3R (2011)
Date: 2011-08-13 16:23:32 UTC
From: szabi_o
Topic: 1126 Message: 1133

--- In UV-3R@yahoogroups.com, "py2bbs" <sturaro@...> wrote:
>
> Hello to all.
>
> I analyzed all proposals and all modifications have a problem I do not like. Lower the volume of the VHF/UHF and also FM, but, that ends up being too low to FM.
>
> The best solution is to change the resistor that mixes the audio from the RDA1846.
>
> The original is 10K, a 22K or 33K resistor can leave the volume of the VHF/UHF and FM at the same level.
>
> I got the best result with 33K.
>
> The description of what resistor replace is here:
>
> http://groups.yahoo.com/group/UV-3R/photos/album/2128049403/pic/1681529793/view
>
> 73,
> Luciano
> PY2BBS
>

Hi,
This was already discussed here:
http://groups.yahoo.com/group/UV-3R/photos/album/799229145/pic/list

He also changed R10 from 100k to 1M to reduce the keytone beep volume.

73, Szabi.

1134. Looking to purchase one

Yahoo group: UV-3R (2011)
Date: 2011-08-13 19:48:06 UTC
From: ikmps
Topic: 1134 Message: 1134

hi All

just joined the group, have a question before i buy one.

I have a Yeasu FT60 which i program through the 4 pin 3.5mm mic socket, can i use the same interface with the correct software to program this radio.

also is the programing software just for the memories etc. is there anyway to increase the rx coverage

thanks

Paul
G0HEU

1135. Re: Looking to purchase one

Yahoo group: UV-3R (2011)
Date: 2011-08-13 19:59:55 UTC
From: Steve
Topic: 1134 Message: 1135

Hi, Paul and welcome. To answer your questions you may want to review the "files" section of the site for the pin diagram of the plug (don't believe it's the same as your Yaesu. You can also download the programing software for review of your question. The sftware will not expand receive beyond the listed limits of the radio fwiw.

73, Steve

--- In UV-3R@...m, "ikmps" <ikmps@...> wrote:
>
> hi All
>
> just joined the group, have a question before i buy one.
>
> I have a Yeasu FT60 which i program through the 4 pin 3.5mm mic socket, can i use the same interface with the correct software to program this radio.
>
> also is the programing software just for the memories etc. is there anyway to increase the rx coverage
>
> thanks
>
> Paul
> G0HEU
>

1136. Re: [UV-3R] Re: Looking to purchase one

Yahoo group: UV-3R (2011)
Date: 2011-08-13 20:26:24 UTC
From: The Simpsons
Topic: 1134 Message: 1136

The Yaesu cable won't work. The Yaesu uses a single wire for both send and receive data. The UV-3R uses a separate wire for send and receive.
I bought this programming cable some time ago along with all the adaptor cables available. They now have a cable for the UV-3R which I also have bought and it works well.
<http://www.409shop.com/409shop_product.php?id=104295>

Grant, ZL2BK

-----Original Message-----
From: Steve
Sent: Sunday, August 14, 2011 7:59 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Looking to purchase one

Hi, Paul and welcome. To answer your questions you may want to review the "files" section of the site for the pin diagram of the plug (don't believe it's the same as your Yaesu. You can also download the programing software for review of your question. The sftware will not expand receive beyond the listed limits of the radio fwiw.

73, Steve

--- In UV-3R@yahoogroups.com, "ikmps" <ikmps@...> wrote:
>
> hi All
>
> just joined the group, have a question before i buy one.
>
> I have a Yeasu FT60 which i program through the 4 pin 3.5mm mic socket,
> can i use the same interface with the correct software to program this
> radio.
>
> also is the programing software just for the memories etc. is there anyway
> to increase the rx coverage
>
> thanks
>
> Paul
> G0HEU
>

1137. Re: Looking to purchase one

Yahoo group: UV-3R (2011)
Date: 2011-08-13 20:35:35 UTC
From: ikmps
Topic: 1134 Message: 1137

Hi Steve and grant

thanks for the prompt reply's

just checked the files section for the pinout's your right totally diffrent

worth a try !!

thanks

Paul

--- In UV-3R@yahoogroups.com, "The Simpsons" <grant@...> wrote:
>
> The Yaesu cable won't work. The Yaesu uses a single wire for both send and
> receive data. The UV-3R uses a separate wire for send and receive.
> I bought this programming cable some time ago along with all the adaptor
> cables available. They now have a cable for the UV-3R which I also have
> bought and it works well.
> <http://www.409shop.com/409shop_product.php?id=104295>
>
> Grant, ZL2BK
>
> -----Original Message-----
> From: Steve
> Sent: Sunday, August 14, 2011 7:59 AM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: Looking to purchase one
>
> Hi, Paul and welcome. To answer your questions you may want to review the
> "files" section of the site for the pin diagram of the plug (don't believe
> it's the same as your Yaesu. You can also download the programing software
> for review of your question. The sftware will not expand receive beyond the
> listed limits of the radio fwiw.
>
> 73, Steve
>
> --- In UV-3R@yahoogroups.com, "ikmps" <ikmps@> wrote:
> >
> > hi All
> >
> > just joined the group, have a question before i buy one.
> >
> > I have a Yeasu FT60 which i program through the 4 pin 3.5mm mic socket,
> > can i use the same interface with the correct software to program this
> > radio.

> >
> > also is the programing software just for the memories etc. is there anyway
> > to increase the rx coverage
> >
> > thanks
> >
> > Paul
> > G0HEU
> >
>

1138. Import Communications has it now

Yahoo group: UV-3R (2011)
Date: 2011-08-14 01:31:55 UTC
From: Michael
Topic: 1138 Message: 1138

A friend just emailed me a link to it.

http://www.wouxun.us/item.php?item_id=243&category_id=52

Its only $10 more than if you buy it from HK. Shipping will be faster too. A dual band antenna is included.

1139. ok what have i done wrong

Yahoo group: UV-3R (2011)
Date: 2011-08-14 01:52:12 UTC
From: ve3gon780xlt
Topic: 1139 Message: 1139

Reset uV3 th power off/ volume which seemed to reset everything.
Now how do i get back into dual mode and get all the functions to work
do i havve to connnect it to a computer..
Seems like i've broken it,

1140. Re: [UV-3R] About volume adjusting...

Yahoo group: UV-3R (2011)
Date: 2011-08-14 02:09:23 UTC
From: harold spencer
Topic: 1128 Message: 1140

Try holding it away from you. Ha.

Spence

From: Bay Mete <aonder@...>
To: UV-3R@yahoogroups.com
Sent: Saturday, August 13, 2011 7:34 AM
Subject: [UV-3R] About volume adjusting...

Hello to group from a new member.

How can I adjust lower side of volume more sensitively?
At volume step zero no sound, and at volume step 1 it "shouts".
Is there an easy way to adjust volume more sensitively?

73 and thanks in advance.
Mete, TA3EP.

1141. Re: [UV-3R] About volume adjusting...

Yahoo group: UV-3R (2011)
Date: 2011-08-14 03:21:09 UTC
From: mike & kathy lindsay
Topic: 1128 Message: 1141

read all the posts on "volume"

mike

>
> How can I adjust lower side of volume more sensitively?
> At volume step zero no sound, and at volume step 1 it "shouts".
> Is there an easy way to adjust volume more sensitively?
>
> 73 and thanks in advance.
> Mete, TA3EP.
>

1142. GOOD DUAL BAND ANTENNA TO USE ON BAOFENG UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-15 13:34:39 UTC
From: William Allen
Topic: 1142 Message: 1142

A GOOD DUAL BAND ANTENNA TO USE MFJ DUAL BAND OR YAESU VX-8R DUAL BAND ANTENNA TO USE ON BAOFENG UV-3R 73 FROM WILD BILL

1143. Re: GOOD DUAL BAND ANTENNA TO USE ON BAOFENG UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-16 10:32:18 UTC
From: PA3HMP
Topic: 1142 Message: 1143

a good mfj antenna ?? never seen anything come out of that factory else than More Fracking Junk

Mark

--- In UV-3R@yahoogroups.com, "William Allen" <wa4ape@...> wrote:
>
> A GOOD DUAL BAND ANTENNA TO USE MFJ DUAL BAND OR YAESU VX-8R DUAL BAND ANTENNA TO USE ON BAOFENG UV-3R 73 FROM WILD BILL
>

1144. Re: Import Communications has it now

Yahoo group: UV-3R (2011)
Date: 2011-08-16 11:46:08 UTC
From: brickolore
Topic: 1138 Message: 1144

So is Ed officially doing business as "Import Communications?"

I had connected the dots between Wouxun.us / KMA Antennas / Import Communications a while back:

http://www.brickolore.com/2011/06/baofeng-uv-3r-us-re-seller-import.html

I had not seen any sort of announcement from Ed about the new name and I just looked and the http://www.importcommunications.com/ site still isn't up yet.

Just curious...

(I bought my KG-UVD1P from him and was really pleased with the service he provided. He answered a bunch of questions on a Saturday morning, shipped it out that day, and I had it on Monday... so I think this is a good think for the UV-3R community if he is selling it.)

--- In UV-3R@yahoogroups.com, "Michael" <ae7gq@...> wrote:
>
> A friend just emailed me a link to it.
>
> http://www.wouxun.us/item.php?item_id=243&category_id=52
>
> Its only $10 more than if you buy it from HK. Shipping will be faster too. A dual band antenna is included.
>

1145. Re: No reception on VHF, a DIY fix?

Yahoo group: UV-3R (2011)
Date: 2011-08-17 09:41:03 UTC
From: Paolo Cravero
Topic: 1127 Message: 1145

Gents,
let me reply to myself, for those that might experience a similar malfunction.

> reference to a similar problem: my UV-3R does not receive on VHF.
> 88-108 is fine. UHF RX/TX is fine. VHF RX dead, but it does transmit
> (I can get through VHF repeaters, but I need to listen on another
> radio).

The fault is still there. There might be few spots with a failure
according to the schematic diagram, but I will return the bare unit to
409 shop, as they required. I hope I will get back a 100% functional
UV-3R.

I have seen pictures on the group files section and identified the
area where the fault could be. Does anyone know if the components on
the speaker side of the board are for the VHF or UHF receiver? Is
there a parts placement diagram somewhere to be seen?

I have also measured the power output with an instrument I am unsure
about the calibration (45-1000 MHz spectrum analyzer) because I get 4W
out both on VHF and UHF and 2W @UHF low power setting.

Nice little radio but lacking quality control on the production line IMVHO.

73,
Paolo IK1ZYW

--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

1146. Re: GOOD DUAL BAND ANTENNA TO USE ON BAOFENG UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-17 11:30:02 UTC
From: David
Topic: 1142 Message: 1146

--- In UV-3R@yahoogroups.com, "William Allen" <wa4ape@...> wrote:
>
> A GOOD DUAL BAND ANTENNA TO USE MFJ DUAL BAND OR YAESU VX-8R DUAL BAND ANTENNA TO USE ON BAOFENG UV-3R 73 FROM WILD BILL
>

Is this a statement or a question? I'm afraid Babelfish doesn't translate American to English ;^p

73 Dave 'TXJ

1147. Re: Import Communications has it now

Yahoo group: UV-3R (2011)
Date: 2011-08-17 13:01:48 UTC
From: Joel Northrup
Topic: 1138 Message: 1147

This is great info. I appreciate it as I am looking for a second UV-3R. I'll give them a try and report back to the group.

Joel

1148. Re: Import Communications has it now

Yahoo group: UV-3R (2011)
Date: 2011-08-17 13:46:57 UTC
From: William Allen
Topic: 1138 Message: 1148

--- In UV-3R@yahoogroups.com, Joel Northrup <deputyjoel@...> wrote:
>
> This is great info. I appreciate it as I am looking for a second UV-3R. I'll give them a try and report back to the group.
>
> Joel
>look on ebay for baofeng uv-3r

1149. How do you use Chirp to write to different radios?

Yahoo group: UV-3R (2011)
Date: 2011-08-17 16:25:33 UTC
From: Michael Dodds
Topic: 1149 Message: 1149

Hi all,
I have a UV-3R as well as a Wouxun rig and I want to set up the frequency list in the UV-3R and then write it to the Wouxun. The latest daily build of Chirp will read and write to both radios just fine, but I can't figure out how to write the UV-3R .chirp file to the Wouxun. When I try to write it, the dialog box where you select the radio brand and model has the Baofeng in it and the options are grayed out. Anyone know how to do this?

Thanks,
Mike

1150. Re: [UV-3R] How do you use Chirp to write to different radios?

Yahoo group: UV-3R (2011)
Date: 2011-08-17 16:42:19 UTC
From: Dan Smith
Topic: 1149 Message: 1150

> Hi all, I have a UV-3R as well as a Wouxun rig and I want to set up
> the frequency list in the UV-3R and then write it to the Wouxun. The
> latest daily build of Chirp will read and write to both radios just
> fine, but I can't figure out how to write the UV-3R .chirp file to
> the Wouxun. When I try to write it, the dialog box where you select
> the radio brand and model has the Baofeng in it and the options are
> grayed out. Anyone know how to do this?

For most types of radios (including your two), CHIRP downloads an
"image" of the radio. This image is extremely radio-specific and can
only be uploaded to another radio of the same (exact) model.

What chirp *can* do is import from one memory format to another. So, in
your example, you should do the following:

1. Download your UV-3R, save it to myuv3r.img
2. Download your Wouxun, save it to mywouxun.img
3. With the wouxun image open, go to File->Import and choose the
myuv3r.img image file
4. An import dialog will come up that lets you choose which of the
memories from the file you want to import into your wouxun. Select
appropriately and then click "import".
5. When done, you should see the memories in the display. You can save
(or save-as) if you wish to preserve this new image
6. Finally, upload the changed image back to the Wouxun

Some people like to keep their frequency list in a completely neutral
format. To do this, either go to File->New and create a new CSV-type
image, or export one of your existing radios to CSV to get started. You
can open the CSV file just like an image, make your changes, etc. Then,
you can import from that neutral CSV file to any of your other images to
freshen the radio's memory.

Make sense?

--
Dan Smith
www.danplanet.com
KK7DS

1151. Re: How do you use Chirp to write to different radios?

Yahoo group: UV-3R (2011)
Date: 2011-08-17 17:36:32 UTC
From: Michael Dodds
Topic: 1149 Message: 1151

Right from the horse's mouth :) Thanks Dan! I knew I was missing a step somewhere. I was trying to write the exported .chirp file rather than importing it into the Wouxun image.

Any plans to support the Yaesu FT60-R?

Mike

--- In UV-3R@yahoogroups.com, Dan Smith <dsmith@...> wrote:
>
> > Hi all, I have a UV-3R as well as a Wouxun rig and I want to set up
> > the frequency list in the UV-3R and then write it to the Wouxun. The
> > latest daily build of Chirp will read and write to both radios just
> > fine, but I can't figure out how to write the UV-3R .chirp file to
> > the Wouxun. When I try to write it, the dialog box where you select
> > the radio brand and model has the Baofeng in it and the options are
> > grayed out. Anyone know how to do this?
>
> For most types of radios (including your two), CHIRP downloads an
> "image" of the radio. This image is extremely radio-specific and can
> only be uploaded to another radio of the same (exact) model.
>
> What chirp *can* do is import from one memory format to another. So, in
> your example, you should do the following:
>
> 1. Download your UV-3R, save it to myuv3r.img
> 2. Download your Wouxun, save it to mywouxun.img
> 3. With the wouxun image open, go to File->Import and choose the
> myuv3r.img image file
> 4. An import dialog will come up that lets you choose which of the
> memories from the file you want to import into your wouxun. Select
> appropriately and then click "import".
> 5. When done, you should see the memories in the display. You can save
> (or save-as) if you wish to preserve this new image
> 6. Finally, upload the changed image back to the Wouxun
>
> Some people like to keep their frequency list in a completely neutral
> format. To do this, either go to File->New and create a new CSV-type
> image, or export one of your existing radios to CSV to get started. You
> can open the CSV file just like an image, make your changes, etc. Then,
> you can import from that neutral CSV file to any of your other images to
> freshen the radio's memory.
>
> Make sense?
>
> --
> Dan Smith

> www.danplanet.com
> KK7DS
>

1152. Re: [UV-3R] Re: How do you use Chirp to write to different radios?

Yahoo group: UV-3R (2011)
Date: 2011-08-17 17:37:52 UTC
From: Dan Smith
Topic: 1149 Message: 1152

> Any plans to support the Yaesu FT60-R?

I just need to get my hands on one for a bit. You're the third person to
ask in the last couple of weeks :)

--
Dan Smith
www.danplanet.com
KK7DS

1153. Re: How do you use Chirp to write to different radios?

Yahoo group: UV-3R (2011)
Date: 2011-08-17 17:56:01 UTC
From: Steve
Topic: 1149 Message: 1153

A quick look at the Chirp software makes me wonder if it can be used to set up/transfer AMSAT freq and channels. I only see one frequency listed by channel and then an ofset option....most offsets in radios are limited to say 60mhz+/-. In sat work we receive in UHF and Tx in vhf. Anyone know?

73, Steve

--- In UV-3R@yahoogroups.com, Dan Smith <dsmith@...> wrote:
>
> > Hi all, I have a UV-3R as well as a Wouxun rig and I want to set up
> > the frequency list in the UV-3R and then write it to the Wouxun. The
> > latest daily build of Chirp will read and write to both radios just
> > fine, but I can't figure out how to write the UV-3R .chirp file to
> > the Wouxun. When I try to write it, the dialog box where you select
> > the radio brand and model has the Baofeng in it and the options are
> > grayed out. Anyone know how to do this?
>
> For most types of radios (including your two), CHIRP downloads an
> "image" of the radio. This image is extremely radio-specific and can
> only be uploaded to another radio of the same (exact) model.
>
> What chirp *can* do is import from one memory format to another. So, in
> your example, you should do the following:
>
> 1. Download your UV-3R, save it to myuv3r.img
> 2. Download your Wouxun, save it to mywouxun.img
> 3. With the wouxun image open, go to File->Import and choose the
> myuv3r.img image file
> 4. An import dialog will come up that lets you choose which of the
> memories from the file you want to import into your wouxun. Select
> appropriately and then click "import".
> 5. When done, you should see the memories in the display. You can save
> (or save-as) if you wish to preserve this new image
> 6. Finally, upload the changed image back to the Wouxun
>
> Some people like to keep their frequency list in a completely neutral
> format. To do this, either go to File->New and create a new CSV-type
> image, or export one of your existing radios to CSV to get started. You
> can open the CSV file just like an image, make your changes, etc. Then,
> you can import from that neutral CSV file to any of your other images to
> freshen the radio's memory.
>
> Make sense?
>
> --

> Dan Smith
> www.danplanet.com
> KK7DS
>

1154. Re: [UV-3R] Re: How do you use Chirp to write to different radios?

Yahoo group: UV-3R (2011)
Date: 2011-08-17 18:00:51 UTC
From: Dan Smith
Topic: 1149 Message: 1154

> A quick look at the Chirp software makes me wonder if it can be used to set up/transfer AMSAT freq and channels. I only see one frequency listed by channel and then an ofset option....most offsets in radios are limited to say 60mhz+/-. In sat work we receive in UHF and Tx in vhf. Anyone know?

Some of the radios support a split duplex mode, where they have space in the channel to store a full transmit frequency instead of just an offset. Chirp supports this for some of those (some Yaesu and Kenwood models). Many radios (most Icoms) store only an offset and it's not large enough to get from VHF to UHF.

If you have a radio that's supported by chirp, supports split mode, and chirp doesn't let you do it, let me know and we can get it fixed.

--
Dan Smith
www.danplanet.com
KK7DS

1155. RE: [UV-3R] Re: How do you use Chirp to write to different radios?

Yahoo group: UV-3R (2011)
Date: 2011-08-17 18:07:55 UTC
From: Steve Rish
Topic: 1149 Message: 1155

Thanks for the quick response....the example issue I was having in mind was transfer to or from UV-3R and Wouxun KG-UVD1p where each allows u/v per channel.

73,

Steve

To: UV-3R@yahoogroups.com
From: dsmith@...
Date: Wed, 17 Aug 2011 11:00:51 -0700
Subject: Re: [UV-3R] Re: How do you use Chirp to write to different radios?

> A quick look at the Chirp software makes me wonder if it can be used to set up/transfer AMSAT freq and channels. I only see one frequency listed by channel and then an ofset option....most offsets in radios are limited to say 60mhz+/-. In sat work we receive in UHF and Tx in vhf. Anyone know?

Some of the radios support a split duplex mode, where they have space in

the channel to store a full transmit frequency instead of just an

offset. Chirp supports this for some of those (some Yaesu and Kenwood

models). Many radios (most Icoms) store only an offset and it's not

large enough to get from VHF to UHF.

If you have a radio that's supported by chirp, supports split mode, and

chirp doesn't let you do it, let me know and we can get it fixed.

--

Dan Smith

www.danplanet.com

KK7DS

1156. Re: [UV-3R] Re: How do you use Chirp to write to different radios?

Yahoo group: UV-3R (2011)
Date: 2011-08-17 19:21:47 UTC
From: Dan Smith
Topic: 1149 Message: 1156

> Thanks for the quick response....the example issue I was having in mind
> was transfer to or from UV-3R and Wouxun KG-UVD1p where each allows u/v
> per channel.

Okay, I don't support it on the wouxun right now, but I have one and
should be able to do it without too much trouble.

--
Dan Smith
www.danplanet.com
KK7DS

1157. Re: Problems with inputting setting

Yahoo group: UV-3R (2011)
Date: 2011-08-17 20:42:27 UTC
From: gm4cid
Topic: 1049 Message: 1157

Email sent to gw1nil@..., hope the information will be of use.

73, Bob GM4CID

--- In UV-3R@yahoogroups.com, "gwoixk" <gw1nil@...> wrote:
>
> Thanks for all the info on this group, could a user up load a list of settings that they have put into their radio as i am sure that it would help lots of people and my self hi .all the best Robin
>

1158. Opening up the 200mhz band on the UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-18 14:32:26 UTC
From: Anthony
Topic: 1158 Message: 1158

Has anyone come up with the software that will allow the opening up of the 200mhz band on the transceiver yet. I'm sure it can be done but I dont have the technical ability to achieve this. Could software for the Yeasu be used perhaps, or modified. Any pointers gratefully received. Regards, Anthony.

1159. Re: Opening up the 200mhz band on the UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-18 14:57:53 UTC
From: szabi_o
Topic: 1158 Message: 1159

--- In UV-3R@yahoogroups.com, "Anthony" <a.massey91@...> wrote:
>
> Has anyone come up with the software that will allow the opening up of the 200mhz band on the transceiver yet. I'm sure it can be done but I dont have the technical ability to achieve this. Could software for the Yeasu be used perhaps, or modified. Any pointers gratefully received. Regards, Anthony.
>

I'm afraid that is not possible. However the radio IC does support the 200-260MHz range, it would need a firmware modification, and also a new frontend.
73, Szabi.

1160. A programming problem solved !

Yahoo group: UV-3R (2011)
Date: 2011-08-18 15:46:24 UTC
From: andyfoad@rocketmail.com
Topic: 1160 Message: 1160

I have two UV3R's.

Old style, limited menu's and no s-meter.
I also have the updated version with 18 menu's.

I found that the 18 menu version when programmed using the
manufacturers software would corrupt the frequency steps and
other information.

The result was non working memory channels and the display would
have corrupt characters on it.

The cure ?

Simply turn down the com port baud rate !

1200bd seems to work fine every time now.

1161. frequency change

Yahoo group: UV-3R (2011)
Date: 2011-08-18 18:14:10 UTC
From: pstan82
Topic: 1161 Message: 1161

hi there,

anyone know how to change the preset frequency??

i mean from current 137-174 400-470 to other CB band? or air band?

1162. Channel database

Yahoo group: UV-3R (2011)
Date: 2011-08-18 19:17:48 UTC
From: Anthony
Topic: 1162 Message: 1162

Does anyone have a database of UK 2m & 70cm standard ham freq's that can be imported to the UV-3R sofware which can then be written to the transceiver, rather than doing it all manually? Lazy I know. but I've got four units to programme when they arrive. 73's n 88's, Anthony.

1163. Re: Channel database

Yahoo group: UV-3R (2011)
Date: 2011-08-18 19:45:22 UTC
From: john@johneshort.com
Topic: 1162 Message: 1163

Have a look in the Files section of this Group.

1164. Re: [UV-3R] Re: How do you use Chirp to write to different radios?

Yahoo group: UV-3R (2011)
Date: 2011-08-18 20:26:59 UTC
From: Dan Smith
Topic: 1149 Message: 1164

> Okay, I don't support it on the wouxun right now, but I have one and
> should be able to do it without too much trouble.

Support for split duplex on the wouxun is in the tree and will be in
tomorrow's build.

Can the UV-3R do it? I can't decipher how from the manual. I have to
give the UV-3R back tomorrow, so if you know how and want it, please
speak up ASAP so I can get it added quickly :)

--
Dan Smith
www.danplanet.com
KK7DS

1165. Re: Channel database

Yahoo group: UV-3R (2011)
Date: 2011-08-18 20:33:59 UTC
From: Anthony
Topic: 1162 Message: 1165

--- In UV-3R@yahoogroups.com, <john@...> wrote:
>
> Have a look in the Files section of this Group.

>Have done that. Apart from them all relating to Dutch or Hungarian band plans, they are all in a .dat format and I cant seem to open them up. Could they be posted in a standard format that Windows (and I) can view or is there some way of converting them?

Regards, Anthony.

1166. RE: [UV-3R] Re: How do you use Chirp to write to different radios?

Yahoo group: UV-3R (2011)
Date: 2011-08-18 20:39:39 UTC
From: Steve Rish
Topic: 1149 Message: 1166

UV-3r is same as Wouxun re tx/rx separate freq settings per channel uncluding u/u, v/v,v/u, u/v

Steve

> To: UV-3R@yahoogroups.com
> From: dsmith@...
> Date: Thu, 18 Aug 2011 13:26:59 -0700
> Subject: Re: [UV-3R] Re: How do you use Chirp to write to different radios?
>
> > Okay, I don't support it on the wouxun right now, but I have one and
> > should be able to do it without too much trouble.
>
> Support for split duplex on the wouxun is in the tree and will be in
> tomorrow's build.
>
> Can the UV-3R do it? I can't decipher how from the manual. I have to
> give the UV-3R back tomorrow, so if you know how and want it, please
> speak up ASAP so I can get it added quickly :)
>
> --
> Dan Smith
> www.danplanet.com
> KK7DS
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

1167. Re: [UV-3R] Re: How do you use Chirp to write to different radios?

Yahoo group: UV-3R (2011)
Date: 2011-08-18 20:41:35 UTC
From: Dan Smith
Topic: 1149 Message: 1167

> UV-3r is same as Wouxun re tx/rx separate freq settings per channel
> uncluding u/u, v/v,v/u, u/v

Um, what? I meant "how do you set the independent tx frequency on the front panel of the radio?"

However, I just used the windows software to do it and I'm looking at the bits now.

--
Dan Smith
www.danplanet.com
KK7DS

1168. usa supplier

Yahoo group: UV-3R (2011)
Date: 2011-08-18 21:12:46 UTC
From: BREMEN
Topic: 1168 Message: 1168

Any usa suppliers of uv-3r programming cable?

TNX

1169. Chirp software?

Yahoo group: UV-3R (2011)
Date: 2011-08-18 21:18:06 UTC
From: jon
Topic: 1169 Message: 1169

Where can the most current version (daily build) of the Chirp software be donwloaded.

Thanks,

Jon

1170. RE: [UV-3R] usa supplier

Yahoo group: UV-3R (2011)
Date: 2011-08-18 21:22:11 UTC
From: Steve Rish
Topic: 1168 Message: 1170

Check with Ed at "http://www.wouxun.us/category.php?category_id=46". He's US and going to be carrying the UV-3R

Steve

To: UV-3R@yahoogroups.com
From: m42duster@...
Date: Thu, 18 Aug 2011 21:12:46 +0000
Subject: [UV-3R] usa supplier

Any usa suppliers of uv-3r programming cable?

TNX

1171. Re: [UV-3R] Chirp software?

Yahoo group: UV-3R (2011)
Date: 2011-08-18 21:25:33 UTC
From: Dan Smith
Topic: 1169 Message: 1171

> Where can the most current version (daily build) of the Chirp software be
> donwloaded.

http://trac.chirp.danplanet.com/chirp_daily

Tomorrow's build will have split offset (i.e. v+u, etc transmit) support
for the UV-3R.

--
Dan Smith
www.danplanet.com
KK7DS

1172. Re: [UV-3R] Re: How do you use Chirp to write to different radios?

Yahoo group: UV-3R (2011)
Date: 2011-08-19 00:00:04 UTC
From: Tracy Roberts
Topic: 1149 Message: 1172

I had a look at this when I was trying to create my own software
(aborted as Dan has done a much better job with CHIRP). The last bytes
of the memory record contain the TX frequency but they aren't used. The
offset value is always used instead. In the case of split band operation
the offset is simply very large, e.g RX 147.500 TX 439.300 Offset +291.800.

Cheers,

Tracy VK3FTSR

On 19/08/2011 6:26 AM, Dan Smith wrote:
>> Okay, I don't support it on the wouxun right now, but I have one and
>> should be able to do it without too much trouble.
> Support for split duplex on the wouxun is in the tree and will be in
> tomorrow's build.
>
> Can the UV-3R do it? I can't decipher how from the manual. I have to
> give the UV-3R back tomorrow, so if you know how and want it, please
> speak up ASAP so I can get it added quickly :)
>

1173. Re: [UV-3R] Re: How do you use Chirp to write to different radios?

Yahoo group: UV-3R (2011)
Date: 2011-08-19 00:08:34 UTC
From: Dan Smith
Topic: 1149 Message: 1173

> I had a look at this when I was trying to create my own software
> (aborted as Dan has done a much better job with CHIRP). The last bytes
> of the memory record contain the TX frequency but they aren't used. The
> offset value is always used instead. In the case of split band operation
> the offset is simply very large, e.g RX 147.500 TX 439.300 Offset +291.800.

The TX frequency _is_ used (well set) by the software on simplex
channels, but I have no idea why. The offset field is just as large as
the other two fields, so it can handle the large value.

It's just too weird to have been designed that way from scratch :D

--
Dan Smith
www.danplanet.com
KK7DS

1174. Re: [UV-3R] Re: Channel database

Yahoo group: UV-3R (2011)
Date: 2011-08-19 00:35:57 UTC
From: rmckenzie5@cfl.rr.com
Topic: 1162 Message: 1174

Ignore this if others have already answered, Tony.

Assume the channel database file you want to open is xx.dat. Use your instance of Chirp to open xx.dat, then, export and save the channel database as a xx.CSV. Open that file however you like to open .CSV files, my preference is MS Excel however you should be able to use Wordpad or any other editing program. MS Word should work although it wouldn't be my choice.

73 de KK4DBR, Ron

---- Anthony <a.massey91@...> wrote:
>
>
> --- In UV-3R@yahoogroups.com, <john@...> wrote:
> >
> > Have a look in the Files section of this Group.
>
> >Have done that. Apart from them all relating to Dutch or Hungarian band plans, they are all in a .dat format and I cant seem to open them up. Could they be posted in a standard format that Windows (and I) can view or is there some way of converting them?
>
> Regards, Anthony.
>
>

1175. Re: usa supplier

Yahoo group: UV-3R (2011)
Date: 2011-08-19 02:41:21 UTC
From: Christopher
Topic: 1168 Message: 1175

Yes I have 40 instock tonight in Aiea, HI, USA for $12.00.

www.baofeng-uv3r.us

Also Instock (Not updated on website yet)
35+/- - Black UV-3R
26 - Spare battery
10 - Charger with PSU
10 - Original Antenna Dual Band Antenna type 1
28 - VHF Antenna
28 - UHF Antenna
10 ☐ UV-3R Com Port (DB 9 pin)
40 ☐ UV-3R USB cable
25 ☐ Car Charger

And in two weeks we will have 100 more USB cables, 50 ☐ Camouflage radio, 50 - Blue radio, 50 - Red radio, 50 - Yellow radio is finally out.

Ask for the "HAM DEAL" with valid call sign and See our ad in OCT 2011 QST

www.baofeng-uv3r.us
NH7QH Radio Supplies, LLC.
Veteran Owned Business

73's,
Chris
NH7QH

> To: UV-3R@yahoogroups.com
> From: m42duster@...
> Date: Thu, 18 Aug 2011 21:12:46 +0000
> Subject: [UV-3R] usa supplier

> Any usa suppliers of uv-3r programming cable?
> TNX

1176. Re: [UV-3R] frequency change

Yahoo group: UV-3R (2011)
Date: 2011-08-19 06:47:51 UTC
From: Paolo Cravero
Topic: 1161 Message: 1176

On Thu, Aug 18, 2011 at 8:14 PM, pstan82 wrote:

> anyone know how to change the preset frequency??
> i mean from current 137-174 400-470 to other CB band? or air band?

Cannot be done. And even though the newer radio *chip* supports 220
MHz too, the radio CPU and filters do not.

Greetings,
Paolo

1177. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-19 09:07:46 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 1177

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Frequency Lists/UK 2m frequencies.dat
Uploaded by : gm4cid <robert-mcclements@...>
Description : UK 2m DAT file for UV-3R

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Frequency%20Lists/UK%202m%20frequencies.dat

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

gm4cid <robert-mcclements@...>

1178. Re: Channel database

Yahoo group: UV-3R (2011)
Date: 2011-08-19 09:33:16 UTC
From: gm4cid
Topic: 1162 Message: 1178

Anthony,

I assume you have the UV-3R USB data cable with its driver installed-
'USB Driver for XP.exe'

and Programming software installed using
'UV-3R Programming Software.exe'

Start the programming software and confirm that with the cable connected to the handheld that you can use 'Device Read' to download the radio memory contents.
You may have to try several com ports until you find the one that works.

Now, using 'File Open' load a .dat file into the program.

Having make any required ammendments use 'Device Write' to send these settings into the handheld overwriting previous memory contents.

If you have made any changes save your revised configuration 'File Save as' using a different name before exiting the program.

Hope this is of help and apologies if I am guilty of 'teaching you how to suck eggs'.

73 Bob

--- In UV-3R@yahoogroups.com, <rmckenzie5@...> wrote:
>
> Ignore this if others have already answered, Tony.
>
> Assume the channel database file you want to open is xx.dat. Use your instance of Chirp to open xx.dat, then, export and save the channel database as a xx.CSV. Open that file however you like to open .CSV files, my preference is MS Excel however you should be able to use Wordpad or any other editing program. MS Word should work although it wouldn't be my choice.
>
> 73 de KK4DBR, Ron

1179. sotware for read/write eeprom?? uv-3r

Yahoo group: UV-3R (2011)
Date: 2011-08-19 15:36:14 UTC
From: ik0zrr_facebook
Topic: 1179 Message: 1179

Hello everyone, I understand the software for uv-3r e2-map, it reads the locations and reports.
A given change in the program and go and re-read map of e2 clear where data is entered.
Reading the manual I understood that confidential to the radio 'power law and besides the data you put in mode' x-rays, I identified the memories, high-and low-power, shift etc but no where to change location for the value there to receive 76-108 or enable the 220 MHz (if we can do). software that reads the eeprom??? writes the eeprom without desoldering?
best ik0zrr
sorry for my bad english

1180. Re: Quacks like a Baofeng

Yahoo group: UV-3R (2011)
Date: 2011-08-19 15:52:18 UTC
From: Terence
Topic: 900 Message: 1180

So, the question is, has anyone bypassed the resistor/cap in the remote jack ground line to raise the speaker/mic volume and then still been to read/write programming to the radio?

> The difference is that the UV-3R cannot be used with a remote mic (as the earth connection on the radios 3.5mm speaker/mic socket has a cap & resistor which reduces the speaker volume to an unacceptable level ~ the mic volume appears OK).
>
> The UV-100 and 200 are identical models (as far as I can tell) but they can be used with a remote mic.
>
> I suspect if you mod a UV-3R to have sufficient volume then that will upset the computer interface which also uses the mic socket
>
> 73
> Mike
> G0CVZ
> www.czechmorsekeys.co.uk
>

1181. Re: [UV-3R] Re: Channel database

Yahoo group: UV-3R (2011)
Date: 2011-08-19 16:01:47 UTC
From: Anthony Massey
Topic: 1162 Message: 1181

Hi Bob.

Thanks for the assistance, I'm always open to advice, especially as I'm new to this and you guys know what you're talking about. No point in making things difficult for myself if there's already the knowledge and experience out there.

Kind regards, Anthony.

From: gm4cid <robert-mcclements@...>
To: UV-3R@yahoogroups.com
Sent: Fri, 19 August, 2011 10:33:16
Subject: [UV-3R] Re: Channel database

Anthony,

I assume you have the UV-3R USB data cable with its driver installed-
'USB Driver for XP.exe'

and Programming software installed using
'UV-3R Programming Software.exe'

Start the programming software and confirm that with the cable connected to the handheld that you can use 'Device Read' to download the radio memory contents. You may have to try several com ports until you find the one that works.

Now, using 'File Open' load a .dat file into the program.

Having make any required ammendments use 'Device Write' to send these settings into the handheld overwriting previous memory contents.

If you have made any changes save your revised configuration 'File Save as' using a different name before exiting the program.

Hope this is of help and apologies if I am guilty of 'teaching you how to suck eggs'.

73 Bob

--- In UV-3R@yahoogroups.com, <rmckenzie5@...> wrote:
>
> Ignore this if others have already answered, Tony.
>
> Assume the channel database file you want to open is xx.dat. Use your instance
>of Chirp to open xx.dat, then, export and save the channel database as a xx.CSV.
>Open that file however you like to open .CSV files, my preference is MS Excel
>however you should be able to use Wordpad or any other editing program. MS Word
>should work although it wouldn't be my choice.

>
> 73 de KK4DBR, Ron

1182. Re: Quacks like a Baofeng

Yahoo group: UV-3R (2011)
Date: 2011-08-19 16:41:49 UTC
From: andyfoad@rocketmail.com
Topic: 900 Message: 1182

Is it possible to decouple the resistor at audio with some
capacitance in parallel, increasing the audio but possibly
leaving the resistor to do it's job on the comms interface ?

Andy

--- In UV-3R@yahoogroups.com, "Terence" <n6mon@...> wrote:
>
> So, the question is, has anyone bypassed the resistor/cap in the remote jack ground line to raise the speaker/mic volume and then still been to read/write programming to the radio?
>
> > The difference is that the UV-3R cannot be used with a remote mic (as the earth connection on the radios 3.5mm speaker/mic socket has a cap & resistor which reduces the speaker volume to an unacceptable level ~ the mic volume appears OK).
> >
> > The UV-100 and 200 are identical models (as far as I can tell) but they can be used with a remote mic.
> >
> > I suspect if you mod a UV-3R to have sufficient volume then that will upset the computer interface which also uses the mic socket
> >
> > 73
> > Mike
> > G0CVZ
> > www.czechmorsekeys.co.uk
> >
>

1183. delete

Yahoo group: UV-3R (2011)
Date: 2011-08-19 17:50:58 UTC
From: harold spencer
Topic: 1183 Message: 1183

How do I UNSUBSCRIBE from this group? Looks like all of the new owners ask and have the same problem as I did 6 months ago and it being repeated over and over. Some are expecting these radios to do more than ham radio. W4ILN

Spence

1184. Re: [UV-3R] delete

Yahoo group: UV-3R (2011)
Date: 2011-08-19 18:21:18 UTC
From: Ron McKenzie
Topic: 1183 Message: 1184

Spence,

You need to do this from your account at www.yahoogroups.com, log-in and there you can unsubscribe from this group.

73,
Ron

On 8/19/2011 1:50 PM, harold spencer wrote:
>
> How do I UNSUBSCRIBE from this group? Looks like all of the
> new owners ask and have the same problem as I did 6 months ago and it
> being repeated over and over. Some are expecting these radios to do
> more than ham radio. W4ILN
>
> *Spence*
>
>

1185. Re: [UV-3R] delete

Yahoo group: UV-3R (2011)
Date: 2011-08-19 18:27:32 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 1183 Message: 1185

Or just notice the link at the bottom of each and every e-mail that says "Unsubscribe"? Just make sure the e-mail that it sends comes from the address you have subscribed to the group.

Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32

On 8/19/2011 2:21 PM, Ron McKenzie wrote:
>
>
> Spence,
>
> You need to do this from your account at www.yahoogroups.com, log-in
> and there you can unsubscribe from this group.
>
> 73,
> Ron
>
> On 8/19/2011 1:50 PM, harold spencer wrote:
>>
>> How do I UNSUBSCRIBE from this group? Looks like all of
>> the new owners ask and have the same problem as I did 6 months ago
>> and it being repeated over and over. Some are expecting these radios
>> to do more than ham radio. W4ILN
>>
>> *Spence*
>>
>
>
>

1186. Re: How do you use Chirp to write to different radios?

Yahoo group: UV-3R (2011)
Date: 2011-08-19 20:05:50 UTC
From: sm0lru
Topic: 1149 Message: 1186

--- In UV-3R@yahoogroups.com, Dan Smith <dsmith@...> wrote:
>
> > I had a look at this when I was trying to create my own software
> > (aborted as Dan has done a much better job with CHIRP). The last bytes
> > of the memory record contain the TX frequency but they aren't used. The
> > offset value is always used instead. In the case of split band operation
> > the offset is simply very large, e.g RX 147.500 TX 439.300 Offset +291.800.
>
> The TX frequency _is_ used (well set) by the software on simplex
> channels, but I have no idea why. The offset field is just as large as
> the other two fields, so it can handle the large value.
>
> It's just too weird to have been designed that way from scratch :D
>
> --
> Dan Smith
> www.danplanet.com
> KK7DS
>
Use export to csv-file.
The edit the csv-file
and and inport the csv-file.
SM0LRU

1187. CHIRP - New feature request

Yahoo group: UV-3R (2011)
Date: 2011-08-20 01:22:04 UTC
From: yrlesdude
Topic: 1187 Message: 1187

Hi Dan,

I was wondering whether CHIRP could support a 'notes' field for each memory entry where one could enter up to 40 or so characters in the text field.

I was also wondering whether there was any interest in supporting memory slots for FM broadcast in the UV-3R.

Keep up the great work with CHIRP.

73, Kai (KB2TRW)

1188. Re: [UV-3R] CHIRP - New feature request

Yahoo group: UV-3R (2011)
Date: 2011-08-20 01:58:29 UTC
From: Ron McKenzie
Topic: 1187 Message: 1188

Kai,

Can you save FM broadcast selections to memory in your UV-3R?

I see a "Radio" dropbox in the Option Function frame of the Dual-Band Pocket Radio Series Software dialog but I don't find it in my radio's menu structure (mine is an 18 menu radio).

Thanks and 73 de KK4DBR Ron

On 8/19/2011 9:22 PM, yrlesdude wrote:
>
> Hi Dan,
>
> I was wondering whether CHIRP could support a 'notes' field for each
> memory entry where one could enter up to 40 or so characters in the
> text field.
>
> I was also wondering whether there was any interest in supporting
> memory slots for FM broadcast in the UV-3R.
>
> Keep up the great work with CHIRP.
>
> 73, Kai (KB2TRW)
>
>

1189. RE: [UV-3R] CHIRP - New feature request

Yahoo group: UV-3R (2011)
Date: 2011-08-20 02:06:15 UTC
From: Steve Rish
Topic: 1187 Message: 1189

See page 22 of the manual...

Steve

To: UV-3R@yahoogroups.com
From: rmckenzie5@...
Date: Fri, 19 Aug 2011 21:58:29 -0400
Subject: Re: [UV-3R] CHIRP - New feature request

Kai,

Can you save FM broadcast selections to memory in your UV-3R?

I see a "Radio" dropbox in the Option Function frame of the
Dual-Band Pocket Radio Series Software dialog but I don't find it in
my radio's menu structure (mine is an 18 menu radio).

Thanks and 73 de KK4DBR Ron

On 8/19/2011 9:22 PM, yrlesdude wrote:

Hi Dan,

I was wondering whether CHIRP could support a 'notes'
field for each memory entry where one could enter up to 40
or so characters in the text field.

I was also wondering whether there was any interest in
supporting memory slots for FM broadcast in the UV-3R.

Keep up the great work with CHIRP.

73, Kai (KB2TRW)

1190. Re: [UV-3R] CHIRP - New feature request

Yahoo group: UV-3R (2011)
Date: 2011-08-20 05:00:38 UTC
From: Dan Smith
Topic: 1187 Message: 1190

> I was wondering whether CHIRP could support a 'notes' field for each
> memory entry where one could enter up to 40 or so characters in the
> text field.

Yes, I plan to add this to the CSV driver so that you can keep generic frequency lists in CSV format (with notes) and then import it into your radios (which don't support comments, of course).

> I was also wondering whether there was any interest in supporting
> memory slots for FM broadcast in the UV-3R.

I do not believe that the FM channels are stored in the memory that is accessible over the serial port. I've spent some time looking and I think it's stored elsewhere in the radio.

--
Dan Smith
www.danplanet.com
KK7DS

1191. Re: Channel database

Yahoo group: UV-3R (2011)
Date: 2011-08-20 07:11:48 UTC
From: szabi_o
Topic: 1162 Message: 1191

Hi Ron,
My UV-3R is on the way, so unable to test it.
I've tried to open some .dat files downloaded from the Files Section, but unable to open with Chirp as you described.
Chirp only supports img, chirp, csv, icf and vx7 formats. If I force to open a .dat file, I get an Unknown file format error message.
Import doesn't help either.
Is there any other way to open it?
Thanks, 73 Szabi.

--- In UV-3R@yahoogroups.com, <rmckenzie5@...> wrote:
>
> Ignore this if others have already answered, Tony.
>
> Assume the channel database file you want to open is xx.dat. Use your instance of Chirp to open xx.dat, then, export and save the channel database as a xx.CSV. Open that file however you like to open .CSV files, my preference is MS Excel however you should be able to use Wordpad or any other editing program. MS Word should work although it wouldn't be my choice.
>
> 73 de KK4DBR, Ron

1192. Re: [UV-3R] Re: Channel database

Yahoo group: UV-3R (2011)
Date: 2011-08-20 07:54:56 UTC
From: Anthony Massey
Topic: 1162 Message: 1192

You can use the UV-3R software to open .dat files, read the information and edit then send the data to your transceiver. Would be nice if CHIRP supported .dat files though!

From: szabi_o <szabi_o@...>
To: UV-3R@yahoogroups.com
Sent: Sat, 20 August, 2011 8:11:48
Subject: [UV-3R] Re: Channel database

Hi Ron,
My UV-3R is on the way, so unable to test it.
I've tried to open some .dat files downloaded from the Files Section, but unable to open with Chirp as you described.
Chirp only supports img, chirp, csv, icf and vx7 formats. If I force to open a .dat file, I get an Unknown file format error message.
Import doesn't help either.
Is there any other way to open it?
Thanks, 73 Szabi.

--- In UV-3R@yahoogroups.com, <rmckenzie5@...> wrote:
>
> Ignore this if others have already answered, Tony.
>
> Assume the channel database file you want to open is xx.dat. Use your instance
>of Chirp to open xx.dat, then, export and save the channel database as a xx.CSV.
>Open that file however you like to open .CSV files, my preference is MS Excel
>however you should be able to use Wordpad or any other editing program. MS Word
>should work although it wouldn't be my choice.
>
> 73 de KK4DBR, Ron

1193. Case for UV 3R

Yahoo group: UV-3R (2011)
Date: 2011-08-20 10:09:42 UTC
From: MARK
Topic: 1193 Message: 1193

New leather case now available on e bay

ww.ebay.co.uk/itm/SC29-Fit-Case-small-radio-UV-3R-UV-100-UV-200-/320746744142?pt=UK_ConsumerElectronics_SpecialistRadioEquipment_SM&hash=item4aadfee94e#ht_1945wt_906

1194. Re: [UV-3R] CHIRP - New feature request

Yahoo group: UV-3R (2011)
Date: 2011-08-20 14:32:57 UTC
From: Ron McKenzie
Topic: 1187 Message: 1194

Steve,

Hmmm? Page 22 in my manual is POWER (High/Low RF Output Power Selection) (menu 7)

Which menu option does your radio have on that page?

Thanks,
Ron

On 8/19/2011 10:06 PM, Steve Rish wrote:
>
> See page 22 of the manual...
>
> Steve
>
>
> ---
> To: UV-3R@yahoogroups.com
> From: rmckenzie5@...
> Date: Fri, 19 Aug 2011 21:58:29 -0400
> Subject: Re: [UV-3R] CHIRP - New feature request
>
> Kai,
>
> Can you save FM broadcast selections to memory in your UV-3R?
>
> I see a "Radio" dropbox in the Option Function frame of the Dual-Band
> Pocket Radio Series Software dialog but I don't find it in my radio's
> menu structure (mine is an 18 menu radio).
>
> Thanks and 73 de KK4DBR Ron
>
> On 8/19/2011 9:22 PM, yrlesdude wrote:
>
> Hi Dan,
>
> I was wondering whether CHIRP could support a 'notes' field for
> each memory entry where one could enter up to 40 or so characters
> in the text field.
>
> I was also wondering whether there was any interest in supporting
> memory slots for FM broadcast in the UV-3R.
>
> Keep up the great work with CHIRP.
>

> 73, Kai (KB2TRW)
>
>
>
>

1195. Re: A programming problem solved !

Yahoo group: UV-3R (2011)
Date: 2011-08-20 15:31:14 UTC
From: nochswl
Topic: 1160 Message: 1195

> Simply turn down the com port baud rate !
>
> 1200bd seems to work fine every time now.

Thank you for this note!!

Regards, Olli

1196. Re: GOOD DUAL BAND ANTENNA TO USE ON BAOFENG UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-20 15:38:04 UTC
From: nochswl
Topic: 1142 Message: 1196

--- In UV-3R@yahoogroups.com, "David" <m5txj@...> wrote:
>
> --- In UV-3R@yahoogroups.com, "William Allen" <wa4ape@> wrote:
> >
> > A GOOD DUAL BAND ANTENNA TO USE MFJ DUAL BAND OR YAESU VX-8R DUAL BAND ANTENNA TO USE ON BAOFENG UV-3R 73 FROM WILD BILL
> >
>
>
> Is this a statement or a question? I'm afraid Babelfish doesn't translate American to English ;^p
>
> 73 Dave 'TXJ

I think:

-> A GOOD DUAL BAND ANTENNA TO USE:
-> MFJ DUAL BAND- OR YAESU VX-8R DUAL BAND ANTENNA
-> TO USE ON BAOFENG UV-3R!!

IMHO a statement.

But - which of those many antennas?
IMHO diamond would be a good deal, original, no fake.

OMHO

Regards,
Olli
(swl, DIAMOND-user)

1197. RE: [UV-3R] CHIRP - New feature request

Yahoo group: UV-3R (2011)
Date: 2011-08-20 15:58:26 UTC
From: Steve Rish
Topic: 1187 Message: 1197

Mine discusses the FM Radio function......

Steve

To: UV-3R@yahoogroups.com
From: rmckenzie5@...
Date: Sat, 20 Aug 2011 10:32:57 -0400
Subject: Re: [UV-3R] CHIRP - New feature request

Steve,

Hmmm? Page 22 in my manual is POWER (High/Low RF Output Power
Selection) (menu 7)

Which menu option does your radio have on that page?

Thanks,

Ron

On 8/19/2011 10:06 PM, Steve Rish wrote:

See page 22 of the manual...

Steve

To: UV-3R@yahoogroups.com

From: rmckenzie5@...

Date: Fri, 19 Aug 2011 21:58:29 -0400

Subject: Re: [UV-3R] CHIRP - New feature request

Kai,

Can you save FM broadcast selections to memory in
your UV-3R?

I see a "Radio" dropbox in the Option Function
frame of the Dual-Band Pocket Radio Series
Software dialog but I don't find it in my radio's
menu structure (mine is an 18 menu radio).

Thanks and 73 de KK4DBR Ron

On 8/19/2011 9:22 PM, yrlesdude wrote:

Hi Dan,

I was wondering whether CHIRP could support a 'notes' field for each memory entry where one could enter up to 40 or so characters in the text field.

I was also wondering whether there was any interest in supporting memory slots for FM broadcast in the UV-3R.

Keep up the great work with CHIRP.

73, Kai (KB2TRW)

1198. Re: [UV-3R] CHIRP - New feature request

Yahoo group: UV-3R (2011)
Date: 2011-08-20 16:21:11 UTC
From: wagner stabolito
Topic: 1187 Message: 1198

My Baofeng UV-3r, has 15 positions to record FM frequencies and
99 positions to record the amateur radio frequencies.
The 15 positions from FM do not affect broadcasting amateur 99positions.
The amateur radio can be recorded in any sequence, whether they are UHF or VHF. example:
position 1 VHF
position 2 VHF
3 position UHF
position 4 VHF
UHF 5 position
6 position UHF
and so on.

When you record an FM frequency, it will save in positions 1 to 15 and will not affect the positions 1 to 15 with amateur radio frequencies.
The recording process is the same. Selects the frequency, press Function, them Menu, and the number of memory location flashes in the display.
Select in Dial the desired position and press Menu again to save.
When you reach the position indicator 15 back to position 1, ie, just FM 15 positions are likely to be recorded.

I hope this helps.

Wagner Stabolito

Amateur Radio Station
PY2CAC - GG66rg

Linux User n. 423076.
Ubuntu 8.04

1199. Re: [UV-3R] CHIRP - New feature request

Yahoo group: UV-3R (2011)
Date: 2011-08-20 17:04:17 UTC
From: PY5AQ - Arnaldo
Topic: 1187 Message: 1199

Ron

Is OK, page 22 the USER's MANUAL. Item Additional Functions and Settings: FM RADIO FUNCTION.

73
Drummond - PY5AQ
py5aq@...

----- Original Message -----
From: Ron McKenzie
To: UV-3R@yahoogroups.com
Sent: Saturday, August 20, 2011 11:32 AM
Subject: Re: [UV-3R] CHIRP - New feature request

Steve,

Hmmm? Page 22 in my manual is POWER (High/Low RF Output Power Selection) (menu 7)

Which menu option does your radio have on that page?

Thanks,
Ron

On 8/19/2011 10:06 PM, Steve Rish wrote:

See page 22 of the manual...

Steve

To: UV-3R@yahoogroups.com
From: rmckenzie5@...
Date: Fri, 19 Aug 2011 21:58:29 -0400
Subject: Re: [UV-3R] CHIRP - New feature request

Kai,

Can you save FM broadcast selections to memory in your UV-3R?

I see a "Radio" dropbox in the Option Function frame of the Dual-Band Pocket Radio Series Software dialog but I don't find it in my radio's menu structure (mine is an 18 menu radio).

Thanks and 73 de KK4DBR Ron

On 8/19/2011 9:22 PM, yrlesdude wrote:

Hi Dan,

I was wondering whether CHIRP could support a 'notes' field for each memory entry where one could enter up to 40 or so characters in the text field.

I was also wondering whether there was any interest in supporting memory slots for FM broadcast in the UV-3R.

Keep up the great work with CHIRP.

73, Kai (KB2TRW)

1200. Re: GOOD DUAL BAND ANTENNA TO USE ON BAOFENG UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-20 17:07:42 UTC
From: g4ilo
Topic: 1142 Message: 1200

I think the Nagoya NA-666 is the best of the many I've tried, if you want something that performs well and is in keeping with the size and weight of the little radio. Price is reasonable, too.

Julian, G4ILO

> But - which of those many antennas?
> IMHO diamond would be a good deal, original, no fake.
>
> OMHO
>
> Regards,
> Olli
> (swl, DIAMOND-user)
>

1202. Re: [UV-3R] CHIRP - New feature request

Yahoo group: UV-3R (2011)
Date: 2011-08-20 17:50:41 UTC
From: Ron McKenzie
Topic: 1187 Message: 1202

Drummond, et al,

Okay, that's page 29 in my manual and, yes, I see instructions for
saving up to 15 FM frequencies.

Thanks and 73 de KK4DBR, Ron

On 8/20/2011 1:04 PM, PY5AQ - Arnaldo wrote:
>
> *Ron*
> **
> *Is OK, page 22 the USER's MANUAL. Item Additional Functions and
> Settings: _FM_ _RADIO FUNCTION._*
> **
> *73*
> *Drummond - PY5AQ*
> *py5aq@... <mailto:py5aq@...> *
> **
>
> ----- Original Message -----
> *From:* Ron McKenzie <mailto:rmckenzie5@...>
> *To:* UV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>
> *Sent:* Saturday, August 20, 2011 11:32 AM
> *Subject:* Re: [UV-3R] CHIRP - New feature request
>
> Steve,
>
> Hmmm? Page 22 in my manual is POWER (High/Low RF Output Power
> Selection) (menu 7)
>
> Which menu option does your radio have on that page?
>
> Thanks,
> Ron
>
> On 8/19/2011 10:06 PM, Steve Rish wrote:
>
>> See page 22 of the manual...
>>
>> Steve
>>
>>
>> --
>> To: UV-3R@yahoogroups.com
>> From: rmckenzie5@...
>> Date: Fri, 19 Aug 2011 21:58:29 -0400

>> Subject: Re: [UV-3R] CHIRP - New feature request
>>
>> Kai,
>>
>> Can you save FM broadcast selections to memory in your UV-3R?
>>
>> I see a "Radio" dropbox in the Option Function frame of the
>> Dual-Band Pocket Radio Series Software dialog but I don't find it
>> in my radio's menu structure (mine is an 18 menu radio).
>>
>> Thanks and 73 de KK4DBR Ron
>>
>> On 8/19/2011 9:22 PM, yrlesdude wrote:
>>
>> Hi Dan,
>>
>> I was wondering whether CHIRP could support a 'notes' field
>> for each memory entry where one could enter up to 40 or so
>> characters in the text field.
>>
>> I was also wondering whether there was any interest in
>> supporting memory slots for FM broadcast in the UV-3R.
>>
>> Keep up the great work with CHIRP.
>>
>> 73, Kai (KB2TRW)
>>
>>
>>
>

1203. Re: GOOD DUAL BAND ANTENNA TO USE ON BAOFENG UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-20 19:02:56 UTC
From: g4ilo
Topic: 1142 Message: 1203

That's curious, because I just tried it and I got a flat infinite SWR from 125 - 165MHz on my antenna analyzer whereas the 666 dips to a 1.2:1 round about 147MHz. A 7 3/8" piece of wire would be a quarter wave somewhere below 70cm so I suppose it would work reasonably at UHF.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> I got a Nagoya NA-666 a while back and could not help myself so I opened it
> up to look inside and then put a piece of heat shrink tubing on it. It has
> no coils but it is a 7 3/8" piece of wire. I made one using a SMA coax
> connector and a thin piece of piano wire and a little bit of heat shrink
> tubing. Works good. Has anyone else opened up other antennas besides the
> fake Diamond SRH805S?
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> g4ilo
> Sent: Saturday, August 20, 2011 12:08 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: GOOD DUAL BAND ANTENNA TO USE ON BAOFENG UV-3R
>
>
>
>
>
>
> I think the Nagoya NA-666 is the best of the many I've tried, if you want
> something that performs well and is in keeping with the size and weight of
> the little radio. Price is reasonable, too.
>
> Julian, G4ILO
>
> > But - which of those many antennas?
> > IMHO diamond would be a good deal, original, no fake.
> >
> > OMHO
> >
> > Regards,
> > Olli
> > (swl, DIAMOND-user)
> >
>

1204. WEP antenna

Yahoo group: UV-3R (2011)
Date: 2011-08-20 22:14:23 UTC
From: Steve
Topic: 1204 Message: 1204

FWIW I just picked up a multiband antenna from http://www.k1cra.com/catalog/product.aspx?productID=958(Workman SMA144-440). Good results on both 2meters and 440. Very flexible and 7.5" long. Bought it for $10.95 with free shipping in US.

73, Steve

1205. CHIRP how to uninstall

Yahoo group: UV-3R (2011)
Date: 2011-08-20 22:38:36 UTC
From: edvancaem
Topic: 1205 Message: 1205

In Windows-7 panel Chirp is invisible.
Even in Revo, CCleaner and other programs I can't find it.

Ed
PD1EU
Netherlands

1206. Replacement antenna

Yahoo group: UV-3R (2011)
Date: 2011-08-21 09:50:56 UTC
From: g3ypq
Topic: 1206 Message: 1206

Not all SMA antennas will fit the UV3R as the LED gets in the way.
I've just uploaded 3 pics to the group as 'Telescopic Aerial'. For the benefit of newcomers I declare an interest as I supply these, but they work well. Being telescopic you can set the 1/4 wave length correctly on say, the marine band. Fully collapsed its a 1/4 wave on 70cms. Fully open its a 1/4 wave on 2m and 3/4 wave on 70cms, and works better on the broadcast band. Just remember to use it fully open on 2m TX.
On Ebay its item number is 270800902482 £14 free postage.
Phil Williams G3YPQ

1207. Re: [UV-3R] Re: GOOD DUAL BAND ANTENNA TO USE ON BAOFENG UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-21 10:16:05 UTC
From: Ulrich Ann
Topic: 1142 Message: 1207

I concur with Julian, the Nagoya 666 works very well, on par with my Comet SMA-24 HT which is twice the length. Overall, a huge improvement over the Baofeng stock antennas while keeping a manageable form factor. The only not-so-great about the Nagoya is the build quality. I can do anything to the Comet with no consequences while, after one week, the 666 is already bent at the bottom where the antenna rod leaves the base. But then, it was 1/3 of the price, so, if you are a bit careful you will enjoy it for a long time.

73! Uli, DL2HBX

Sent from my iPad

On Aug 20, 2011, at 19:07, "g4ilo" <julian.g4ilo@...> wrote:

> I think the Nagoya NA-666 is the best of the many I've tried, if you want something that performs well and is in keeping with the size and weight of the little radio. Price is reasonable, too.
>
> Julian, G4ILO
>
> > But - which of those many antennas?
> > IMHO diamond would be a good deal, original, no fake.
> >
> > OMHO
> >
> > Regards,
> > Olli
> > (swl, DIAMOND-user)
> >
>
>

1208. Re: Replacement antenna

Yahoo group: UV-3R (2011)
Date: 2011-08-21 14:11:50 UTC
From: Anthony
Topic: 1206 Message: 1208

Hi Phil.

I like the look of the antenna, how much do they retail at?

Regards, Anthony.

--- In UV-3R@yahoogroups.com, "g3ypq" <phil@...> wrote:
>
> Not all SMA antennas will fit the UV3R as the LED gets in the way.
> I've just uploaded 3 pics to the group as 'Telescopic Aerial'. For the benefit of newcomers I declare an interest as I supply these, but they work well. Being telescopic you can set the 1/4 wave length correctly on say, the marine band. Fully collapsed its a 1/4 wave on 70cms. Fully open its a 1/4 wave on 2m and 3/4 wave on 70cms, and works better on the broadcast band. Just remember to use it fully open on 2m TX.
> On Ebay its item number is 270800902482 £14 free postage.
> Phil Williams G3YPQ
>

1210. Re: [UV-3R] Re: Replacement antenna

Yahoo group: UV-3R (2011)
Date: 2011-08-21 18:30:40 UTC
From: Roberto Ferrari
Topic: 1206 Message: 1210

I Have one and they work great. Big improvement on RX and TX. I paid $7 total for mine.

From: Anthony <a.massey91@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, August 21, 2011 7:11 AM
Subject: [UV-3R] Re: Replacement antenna

Hi Phil.

I like the look of the antenna, how much do they retail at?

Regards, Anthony.

--- In UV-3R@yahoogroups.com, "g3ypq" <phil@...> wrote:
>
> Not all SMA antennas will fit the UV3R as the LED gets in the way.
> I've just uploaded 3 pics to the group as 'Telescopic Aerial'. For the benefit of newcomers I declare an interest as I supply these, but they work well. Being telescopic you can set the 1/4 wave length correctly on say, the marine band. Fully collapsed its a 1/4 wave on 70cms. Fully open its a 1/4 wave on 2m and 3/4 wave on 70cms, and works better on the broadcast band. Just remember to use it fully open on 2m TX.
> On Ebay its item number is 270800902482 £14 free postage.
> Phil Williams G3YPQ
>

1211. ANTENNA

Yahoo group: UV-3R (2011)
Date: 2011-08-21 18:44:38 UTC
From: hightpower
Topic: 1211 Message: 1211

I use nagoya na-701 works very well on both VHF/UHF and only measures 20 cm long , and is very flexible.

1212. Re: [UV-3R] ANTENNA

Yahoo group: UV-3R (2011)
Date: 2011-08-21 18:52:00 UTC
From: Roberto Ferrari
Topic: 1211 Message: 1212

I have that one too and I agree that it's a great antenna. Good RX on the public service frequencies.

From: hightpower <cegs55@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, August 21, 2011 11:44 AM
Subject: [UV-3R] ANTENNA

I use nagoya na-701 works very well on both VHF/UHF and only measures 20 cm long , and is very flexible.

1213. Re: ANTENNA

Yahoo group: UV-3R (2011)
Date: 2011-08-21 18:52:23 UTC
From: w2eec
Topic: 1211 Message: 1213

I'll second that :-)
Works real good for me.

73 de W2EEC

Eric

--- In UV-3R@yahoogroups.com, "hightpower" <cegs55@...> wrote:
>
> I use nagoya na-701 works very well on both VHF/UHF and only measures 20 cm long , and is very flexible.
>

1214. Re: ANTENNA

Yahoo group: UV-3R (2011)
Date: 2011-08-21 19:21:06 UTC
From: g4ilo
Topic: 1211 Message: 1214

It's a good antenna. I use one on my Kenwood TH-D72 and it is better than the stock one from Kenwood. But it looks a bit bulky on the UV-3R.

The Nagoya to avoid is the 401. It's very small and looks a perfect choice for the little radio but the VHF resonant frequency is quite a way off the 2m band which costs it a couple of dB in performance compared to the 666.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "hightpower" <cegs55@...> wrote:
>
> I use nagoya na-701 works very well on both VHF/UHF and only measures 20 cm long , and is very flexible.
>

1215. prograamming cable

Yahoo group: UV-3R (2011)
Date: 2011-08-21 22:28:51 UTC
From: wellmanl
Topic: 1215 Message: 1215

Can anyone tell me what might be the difference in wiring between the 3r programming cable pinout and the Yaesu vx-2 cable? IOW, can I make an adapter to program the 3r as I have the cable for the vx-2.

1217. Re: [UV-3R] Re: Replacement antenna

Yahoo group: UV-3R (2011)
Date: 2011-08-22 01:29:11 UTC
From: T.M. Ho
Topic: 1206 Message: 1217

Hi Roberto Ferrari, where did you get it for just $7?

From: Roberto Ferrari <nr7j@...>
To: "UV-3R@yahoogroups.com" <UV-3R@...m>
Sent: Sunday, August 21, 2011 11:30:40 AM
Subject: Re: [UV-3R] Re: Replacement antenna

I Have one and they work great. Big improvement on RX and TX. I paid $7 total for mine.

From: Anthony <a.massey91@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, August 21, 2011 7:11 AM
Subject: [UV-3R] Re: Replacement antenna

Hi Phil.

I like the look of the antenna, how much do they retail at?

Regards, Anthony.

--- In UV-3R@yahoogroups.com, "g3ypq" <phil@...> wrote:
>
> Not all SMA antennas will fit the UV3R as the LED gets in the way.
> I've just uploaded 3 pics to the group as 'Telescopic Aerial'. For the benefit of newcomers I declare an interest as I supply these, but they work well. Being telescopic you can set the 1/4 wave length correctly on say, the marine band. Fully collapsed its a 1/4 wave on 70cms. Fully open its a 1/4 wave on 2m and 3/4 wave on 70cms, and works better on the broadcast band. Just remember to use it fully open on 2m TX.
> On Ebay its item number is 270800902482 £14 free postage.
> Phil Williams G3YPQ
>

1218. Re: [UV-3R] programming cable

Yahoo group: UV-3R (2011)
Date: 2011-08-22 08:57:08 UTC
From: Rob
Topic: 1215 Message: 1218

On 22/08/11 06:28, wellmanl wrote:
>
> Can anyone tell me what might be the difference in wiring between the
> 3r programming cable pinout and the Yaesu vx-2 cable? IOW, can I make
> an adapter to program the 3r as I have the cable for the vx-2.
>
Same as the Yaesu VX-3R. Data in and data out are on the same wire for
VX-2R and 3R (and probably VX-6,7 and 8).
The UV-3R requires separate data lines so no adaptor will work.
You can adapt most programmers for Chinese radios that use the Kenwood
style of wiring (Wouxun, Puxing etc)

--
Rob, VK6UFO, VK6RN

1219. HF Rig from China ????

Yahoo group: UV-3R (2011)
Date: 2011-08-22 11:34:41 UTC
From: Anil
Topic: 1219 Message: 1219

Is there any news about HF rig from China ??
Anil VU2TRI

1220. Re: [UV-3R] programming cable

Yahoo group: UV-3R (2011)
Date: 2011-08-22 13:53:10 UTC
From: Paul Cleven
Topic: 1215 Message: 1220
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

1221. Re: HF Rig from China ????

Yahoo group: UV-3R (2011)
Date: 2011-08-22 15:20:45 UTC
From: g4ilo
Topic: 1219 Message: 1221

Off topic, but take a look at YouKits.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, " Anil" <sanil73@...> wrote:
>
> Is there any news about HF rig from China ??
> Anil VU2TRI
>

1222. Re: Replacement antenna

Yahoo group: UV-3R (2011)
Date: 2011-08-22 15:31:38 UTC
From: bee
Topic: 1206 Message: 1222

I have this one and it works very good.
NAGOYA NA-S775 SMA-Male Ant.:
http://www.ebay.de/itm/110709512170?ssPageName=STRK:MEWNX:IT&_trksid=p3984.m1439.l2649

73s , matt

--- In UV-3R@yahoogroups.com, "g3ypq" <phil@...> wrote:
>
> Not all SMA antennas will fit the UV3R as the LED gets in the way.
> I've just uploaded 3 pics to the group as 'Telescopic Aerial'. For the benefit of newcomers I declare an interest as I supply these, but they work well. Being telescopic you can set the 1/4 wave length correctly on say, the marine band. Fully collapsed its a 1/4 wave on 70cms. Fully open its a 1/4 wave on 2m and 3/4 wave on 70cms, and works better on the broadcast band. Just remember to use it fully open on 2m TX.
> On Ebay its item number is 270800902482 £14 free postage.
> Phil Williams G3YPQ
>

1223. UV-3R for monitoring Satellites?

Yahoo group: UV-3R (2011)
Date: 2011-08-22 00:09:24 UTC
From: nbtv_pmr
Topic: 1223 Message: 1223

Hello all,

UV-3R good receiver for monitoring satellite!?!

I am receiving, the 20/08 : ARISSAT-1 on 145.950 (except decoding SSTV), SO-50 on 436.795 and two Orbcomm on 137.6625 and 137.225.

:-))

73

Vince

http://fdgnux-hamradio.voila.net/

1224. Re: [UV-3R] Re: HF Rig from China ????

Yahoo group: UV-3R (2011)
Date: 2011-08-22 15:35:45 UTC
From: James Hall
Topic: 1219 Message: 1224

The TJ2A handheld kit looks neat. I watched a series of youtube videos on those a little while back. $169 isn't too terrible of a price either, I don't think. The FG-01 antenna analyser is cute too. They don't say how much that costs though.

Here's a 20M ssb "shirtpocket" transceiver that was in a QRP magazine this year: http://www.jessystems.com/20MSHIRTPOCKET.html
I don't know if there's a kit or not. I think you have to source your parts and make your own boards if you want to make one of those.

James
N9XLC

On Mon, Aug 22, 2011 at 11:20 AM, g4ilo <julian.g4ilo@...> wrote:

> **
>
>
> Off topic, but take a look at YouKits.
>
> Julian, G4ILO
>
>
> --- In UV-3R@yahoogroups.com, " Anil" <sanil73@...> wrote:
> >
> > Is there any news about HF rig from China ??
> > Anil VU2TRI
> >
>
>
>

1225. Re: UV-3R for monitoring Satellites?

Yahoo group: UV-3R (2011)
Date: 2011-08-22 00:01:42 UTC
From: nbtv_pmr
Topic: 1223 Message: 1225

--- In UV-3R@yahoogroups.com, "nbtv_pmr" <nbtv_pmr@...> wrote:
>
> Hello all,
>
> For information, the UV-3R offer excellent result in satellite "for its price!" :-))
Yeeeesss!
>
> J "have already been received in good condition the following satellites VHF and UHF:
>
> 19 and 20/08/2011
>
> - Orbcomm on 137.6625 MHz and 137.225 FMN (Packet)
> - ARISSAT-1/Radioscaf-B on 145.950 MHz FMN => except decoding SSTV :-(
> - SAUDISAT 1C / SO-50 on 436.795 MHz FMN

>
> Antenna for receiving : Nagoya NA-666 and small VHF UV-3R. Hi Hi :-)
>
> To be continued ..
>
> 73
>
> Vince
>
> http://fdgnux-hamradio.voila.net/
>

1226. Re: [UV-3R] Re: UV-3R for monitoring Satellites?

Yahoo group: UV-3R (2011)
Date: 2011-08-22 20:38:28 UTC
From: James Hall
Topic: 1223 Message: 1226

What is orbcomm?

On Sun, Aug 21, 2011 at 8:01 PM, nbtv_pmr <nbtv_pmr@yahoo.fr> wrote:

> **
>
>
>
>
> --- In UV-3R@yahoogroups.com, "nbtv_pmr" <nbtv_pmr@...> wrote:
> >
> > Hello all,
> >
> > For information, the UV-3R offer excellent result in satellite "for its
> price!" :-)) Yeeeesss!
> >
> > J "have already been received in good condition the following satellites
> VHF and UHF:
> >
> > 19 and 20/08/2011
> >
> > - Orbcomm on 137.6625 MHz and 137.225 FMN (Packet)
> > - ARISSAT-1/Radioscaf-B on 145.950 MHz FMN => except decoding SSTV :-(
> > - SAUDISAT 1C / SO-50 on 436.795 MHz FMN
> >
> >
> > Antenna for receiving : Nagoya NA-666 and small VHF UV-3R. Hi Hi :-)
> >
> > To be continued ..
> >
> > 73
> >
> > Vince
> >
> > http://fdgnux-hamradio.voila.net/
> >
>
>
>

1227. RE: [UV-3R] Re: UV-3R for monitoring Satellites?

Yahoo group: UV-3R (2011)
Date: 2011-08-22 20:54:15 UTC
From: Steve Rish
Topic: 1223 Message: 1227

See... http://www.decodesystems.com/orbcomm.html

73,

Steve

To: UV-3R@yahoogroups.com
From: hall.jamesr@...
Date: Mon, 22 Aug 2011 16:38:28 -0400
Subject: Re: [UV-3R] Re: UV-3R for monitoring Satellites?

What is orbcomm?

On Sun, Aug 21, 2011 at 8:01 PM, nbtv_pmr <nbtv_pmr@...> wrote:

--- In UV-3R@yahoogroups.com, "nbtv_pmr" <nbtv_pmr@...> wrote:

>

> Hello all,

>

> For information, the UV-3R offer excellent result in satellite "for its price!" :-))
Yeeeesss!

>

> J "have already been received in good condition the following satellites VHF and UHF:

>

> 19 and 20/08/2011

>

> - Orbcomm on 137.6625 MHz and 137.225 FMN (Packet)

> - ARISSAT-1/Radioscaf-B on 145.950 MHz FMN => except decoding SSTV :-(

> - SAUDISAT 1C / SO-50 on 436.795 MHz FMN

>

> Antenna for receiving : Nagoya NA-666 and small VHF UV-3R. Hi Hi :-)

>

> To be continued ..

>

> 73

>

> Vince

>

> http://fdgnux-hamradio.voila.net/

>

1228. Re: [UV-3R] Re: UV-3R for monitoring Satellites?

Yahoo group: UV-3R (2011)
Date: 2011-08-22 21:00:48 UTC
From: James Hall
Topic: 1223 Message: 1228

Ah, I've been hearing it ever since the two frequencies were first posted here. Are those signals decodable in any manner or is it just something that's neat to hear?

James

On Mon, Aug 22, 2011 at 4:54 PM, Steve Rish <k8sar@...> wrote:

> **
>
>
> See... http://www.decodesystems.com/orbcomm.html
>
> 73,
>
> Steve
>
> ------------------------------
> To: UV-3R@yahoogroups.com
> From: hall.jamesr@...
> Date: Mon, 22 Aug 2011 16:38:28 -0400
> Subject: Re: [UV-3R] Re: UV-3R for monitoring Satellites?
>
>
>
> What is orbcomm?
>
>
> On Sun, Aug 21, 2011 at 8:01 PM, nbtv_pmr <nbtv_pmr@...> wrote:
>
> **
>
>
>
>
> --- In UV-3R@yahoogroups.com, "nbtv_pmr" <nbtv_pmr@...> wrote:
> >
> > Hello all,
> >
> > For information, the UV-3R offer excellent result in satellite "for its
> price!" :-)) Yeeeesss!
> >
> > J "have already been received in good condition the following satellites
> VHF and UHF:
> >
> > 19 and 20/08/2011

> >
> > - Orbcomm on 137.6625 MHz and 137.225 FMN (Packet)
> > - ARISSAT-1/Radioscaf-B on 145.950 MHz FMN => except decoding SSTV :-(
> > - SAUDISAT 1C / SO-50 on 436.795 MHz FMN
>
> >
> > Antenna for receiving : Nagoya NA-666 and small VHF UV-3R. Hi Hi :-)
> >
> > To be continued ..
> >
> > 73
> >
> > Vince
> >
> > http://fdgnux-hamradio.voila.net/
> >
>
>
>
>
>
>

1229. RE: [UV-3R] Re: UV-3R for monitoring Satellites?

Yahoo group: UV-3R (2011)
Date: 2011-08-22 21:05:37 UTC
From: Steve Rish
Topic: 1223 Message: 1229

See... http://www.decodesystems.com/orbcomm.html.....for a fee, I'm sure.

Steve Rish

To: UV-3R@yahoogroups.com
From: hall.jamesr@...
Date: Mon, 22 Aug 2011 17:00:48 -0400
Subject: Re: [UV-3R] Re: UV-3R for monitoring Satellites?

Ah, I've been hearing it ever since the two frequencies were first posted here. Are those signals decodable in any manner or is it just something that's neat to hear?
James

On Mon, Aug 22, 2011 at 4:54 PM, Steve Rish <k8sar@hotmail.com> wrote:

See... http://www.decodesystems.com/orbcomm.html

73,

Steve

To: UV-3R@yahoogroups.com
From: hall.jamesr@...
Date: Mon, 22 Aug 2011 16:38:28 -0400

Subject: Re: [UV-3R] Re: UV-3R for monitoring Satellites?

What is orbcomm?

On Sun, Aug 21, 2011 at 8:01 PM, nbtv_pmr <nbtv_pmr@...> wrote:

--- In UV-3R@yahoogroups.com, "nbtv_pmr" <nbtv_pmr@...> wrote:

>

> Hello all,

>

> For information, the UV-3R offer excellent result in satellite "for its price!" :-))
Yeeeesss!

>

> J "have already been received in good condition the following satellites VHF and UHF:

>

> 19 and 20/08/2011

>

> - Orbcomm on 137.6625 MHz and 137.225 FMN (Packet)

> - ARISSAT-1/Radioscaf-B on 145.950 MHz FMN => except decoding SSTV :-(

> - SAUDISAT 1C / SO-50 on 436.795 MHz FMN

>

> Antenna for receiving : Nagoya NA-666 and small VHF UV-3R. Hi Hi :-)

>

> To be continued ..

>

> 73

>

> Vince

>

> http://fdgnux-hamradio.voila.net/

>

1230. Radiogearpro?

Yahoo group: UV-3R (2011)
Date: 2011-08-23 00:42:41 UTC
From: Ken , VK7KRJ
Topic: 1206 Message: 1230

Hi, anyone have any dealings with this dealer about returning a faulty radio?
I bought a uv-3r from him, faulty out of the box and he has not replied to my email requesting an address to return the thing to. Not a good way to get positive feedback from customers on ebay.

--
Cheers, Ken
vk7krj@...
www.vk7krj.com

'It seems hard to sneak a look at God's cards. But that He plays dice and uses "telepathic" methods .... is something that I cannot believe for a single moment.' (Einstein's famous quote on Quantum theory)

1231. RE: [UV-3R] Radiogearpro?

Yahoo group: UV-3R (2011)
Date: 2011-08-23 00:57:42 UTC
From: Steve Rish
Topic: 1206 Message: 1231

Sorry to hear of your experience. I've purchased numerous items from this vendor however have never had the reason to return an item. Generally you can expect to bear the cost of shipping back to him but from feedback it appears he will be responsive......sometimes, after several follow ups, the hint of negative feedback brings results.

73

Steve

To: UV-3R@yahoogroups.com
From: vk7krj@...
Date: Tue, 23 Aug 2011 10:42:41 +1000
Subject: [UV-3R] Radiogearpro?

Hi, anyone have any dealings with this dealer about returning a faulty radio?

I bought a uv-3r from him, faulty out of the box and he has not replied to my email

requesting an address to return the thing to. Not a good way to get positive feedback from

customers on ebay.

--

Cheers, Ken

vk7krj@...

www.vk7krj.com

'It seems hard to sneak a look at God's cards. But that He plays dice and uses

"telepathic" methods .... is something that I cannot believe for a single

moment.' (Einstein's famous quote on Quantum theory)

1233. Re: [UV-3R] Radiogearpro?

Yahoo group: UV-3R (2011)
Date: 2011-08-23 01:42:26 UTC
From: João Condeço
Topic: 1206 Message: 1233

I have a bad experience with radiogearpro they are a band of liars. They have the uv-3r with dual band antenna in the site I send a email to confirm that, the answer was yes and I received a version with two antennas and they toll to paypal that is not true they never had this... band of liars.

1234. Re: Radiogearpro?

Yahoo group: UV-3R (2011)
Date: 2011-08-23 06:14:09 UTC
From: szabi_o
Topic: 1206 Message: 1234

Also would be wise to report any out of the box malfunctioning units to the manufacturer. (http://www.verotelecom.com)
Even considering the low price, the lack of qulity control is inadmissible.

1235. Re: UV-3R for monitoring Satellites?

Yahoo group: UV-3R (2011)
Date: 2011-08-23 06:51:15 UTC
From: nbtv_pmr
Topic: 1223 Message: 1235

Hello James,

http://www.coaa.co.uk/orbcommplotter.htm

73

Vince :)

--- In UV-3R@yahoogroups.com, James Hall <hall.jamesr@...> wrote:
>
> Ah, I've been hearing it ever since the two frequencies were first posted
> here. Are those signals decodable in any manner or is it just something
> that's neat to hear?
>
> James
>
> On Mon, Aug 22, 2011 at 4:54 PM, Steve Rish <k8sar@...> wrote:
>
> > **
> > >
> > >
> > See... http://www.decodesystems.com/orbcomm.html
> > >
> > 73,
> > >
> > Steve
> > >
> > ------------------------------
> > To: UV-3R@yahoogroups.com
> > From: hall.jamesr@...
> > Date: Mon, 22 Aug 2011 16:38:28 -0400
> > Subject: Re: [UV-3R] Re: UV-3R for monitoring Satellites?
> > >
> > >
> > >
> > What is orbcomm?
> > >
> > >
> > On Sun, Aug 21, 2011 at 8:01 PM, nbtv_pmr <nbtv_pmr@...> wrote:
> > >
> > **
> > >
> > >
> > >
> > >
> > --- In UV-3R@yahoogroups.com, "nbtv_pmr" <nbtv_pmr@> wrote:

> > >
> > > Hello all,
> > >
> > > For information, the UV-3R offer excellent result in satellite "for its
> > price!" :-)) Yeeeesss!
> > >
> > > J "have already been received in good condition the following satellites
> > VHF and UHF:
> > >
> > > 19 and 20/08/2011
> > >
> > > - Orbcomm on 137.6625 MHz and 137.225 FMN (Packet)
> > > - ARISSAT-1/Radioscaf-B on 145.950 MHz FMN => except decoding SSTV :-(
> > > - SAUDISAT 1C / SO-50 on 436.795 MHz FMN
> >
> > >
> > > Antenna for receiving : Nagoya NA-666 and small VHF UV-3R. Hi Hi :-)
> > >
> > > To be continued ..
> > >
> > > 73
> > >
> > > Vince
> > >
> > > http://fdgnux-hamradio.voila.net/
> > >
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> >
> >
> >
>

1236. [UV-3R] Re: Radiogearpro?

Yahoo group: UV-3R (2011)
Date: 2011-08-23 07:09:00 UTC
From: Ken , VK7KRJ
Topic: 1206 Message: 1236

First, thanks to all who replied, however I received a reply a short time ago from George at Radiogearpro, and the radio is now on it's way back for replacement.

--
Cheers, Ken
vk7krj@...
www.vk7krj.com

'It seems hard to sneak a look at God's cards. But that He plays dice and uses "telepathic" methods .... is something that I cannot believe for a single moment.' (Einstein's famous quote on Quantum theory)

1237. ipod shuffle 3.5 usb pin out match uv-3r

Yahoo group: UV-3R (2011)
Date: 2011-08-23 16:10:47 UTC
From: absolutepaintball
Topic: 1237 Message: 1237

When I purchased my uv-3r I did not buy the usb cable. Just looking around the other day I noticed a host of small 3.5mm / usb adaptors for the ipod shuffle available. Does anyone know if the ipod shuffle pin out is compatible with the uv-3r?

1238. Re: ipod shuffle 3.5 usb pin out match uv-3r

Yahoo group: UV-3R (2011)
Date: 2011-08-23 16:20:20 UTC
From: g4ilo
Topic: 1237 Message: 1238

No it won't be. It's a serial interface. The ipod will be some kind of custom audio / file system device.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "absolutepaintball" <absolutepaintball@...> wrote:
>
> When I purchased my uv-3r I did not buy the usb cable. Just looking around the other day I noticed a host of small 3.5mm / usb adaptors for the ipod shuffle available. Does anyone know if the ipod shuffle pin out is compatible with the uv-3r?
>

1239. RE: [UV-3R] Re: ipod shuffle 3.5 usb pin out match uv-3r

Yahoo group: UV-3R (2011)
Date: 2011-08-23 16:32:37 UTC
From: Paul Cleven
Topic: 1237 Message: 1239
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

1240. Re: ipod shuffle 3.5 usb pin out match uv-3r

Yahoo group: UV-3R (2011)
Date: 2011-08-23 18:54:02 UTC
From: g4ilo
Topic: 1237 Message: 1240

I was referring to the signals from the converter.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, Paul Cleven <pdcleven@...> wrote:
>
>
> Hi Julian;
>
> I saw your making of a usb cable on the web.
> When you list the tip as RxD is this the receive of the UV-3R or the
> receive of the converter.
> I had a cheap yaseu (non yaseu) interface cable that I opened. the
> color of the wires is different but the usb/serial board is marked Rx
> and Tx
>
> Tnx
>
> Paul
> N9XZ
>

1241. Re: Radiogearpro?

Yahoo group: UV-3R (2011)
Date: 2011-08-23 20:03:37 UTC
From: andyfoad@rocketmail.com
Topic: 1206 Message: 1241

So what's the fault then ?

- 73 de Andy -

--- In UV-3R@yahoogroups.com, "Ken , VK7KRJ" <vk7krj@...> wrote:
>
> Hi, anyone have any dealings with this dealer about returning a faulty radio?
> I bought a uv-3r from him, faulty out of the box and he has not replied to my email
> requesting an address to return the thing to. Not a good way to get positive feedback
from
> customers on ebay.
>
>
> --
> Cheers, Ken
> vk7krj@...
> www.vk7krj.com
>
> 'It seems hard to sneak a look at God's cards. But that He plays dice and uses
> "telepathic" methods .... is something that I cannot believe for a single
> moment.' (Einstein's famous quote on Quantum theory)
>

1242. NOOB question

Yahoo group: UV-3R (2011)
Date: 2011-08-23 22:34:37 UTC
From: Putz
Topic: 1242 Message: 1242

What is the differance between TO and CO in the scanning mode?

1243. RE: [UV-3R] NOOB question

Yahoo group: UV-3R (2011)
Date: 2011-08-23 22:54:32 UTC
From: Steve Rish
Topic: 1242 Message: 1243

TO means Time Out where scanning stops on a signal for a set time period while CO references Carrier Out where scanning stops the whole time a carrier is present. This help?

73

Steve
To: UV-3R@yahoogroups.com
From: pdcleven@...
Date: Tue, 23 Aug 2011 22:34:37 +0000
Subject: [UV-3R] NOOB question

What is the differance between TO and CO in the scanning mode?

1244. ttl2USB Converter

Yahoo group: UV-3R (2011)
Date: 2011-08-24 14:23:27 UTC
From: W3FIS
Topic: 1244 Message: 1244

I have a ttl2USB converter for my FT-60R. The FT-60R uses a common line for transmit and receive to the radio. The UV-3R uses separate lines, by my understanding. Obviously, I'll have to fabricate a different patch cable for the UV-3R, and likely remove the internal jumber in the ttl2USB device.

Has anybody used this interface with the UV-3R? Mine is being shipped from Wouxun.US today.

/paul W3FIS

1245. Satellite use

Yahoo group: UV-3R (2011)
Date: 2011-08-24 14:32:14 UTC
From: W3FIS
Topic: 1245 Message: 1245

Nice video on youtube of person using the UV-3R for satellite reception. Can you program the "splits" for both Rx and Tx for satellites?

/paul W3FIS

1246. RE: [UV-3R] Satellite use

Yahoo group: UV-3R (2011)
Date: 2011-08-24 15:05:17 UTC
From: Steve Rish
Topic: 1245 Message: 1246

The UHV/VHF splits are programable. Go to the Files section and frequency lists and download the AMSAT files I've uploaded.

73,

Steve

To: UV-3R@yahoogroups.com
From: deadgoose38@...
Date: Wed, 24 Aug 2011 14:32:14 +0000
Subject: [UV-3R] Satellite use

Nice video on youtube of person using the UV-3R for satellite reception. Can you program the "splits" for both Rx and Tx for satellites?

/paul W3FIS

1247. Got mine today

Yahoo group: UV-3R (2011)
Date: 2011-08-24 20:12:26 UTC
From: Troy T
Topic: 1247 Message: 1247

What a sweet little radio.

It is even more simple to program than anticipated and the single antenna is perfect.

This little guy does a great job on mimicking my larger 5 watt HT when trying to hit the repeater from my house.

So far so good.

Troy
KJ4ZSK

1248. Re: Got mine today

Yahoo group: UV-3R (2011)
Date: 2011-08-24 21:08:26 UTC
From: W3FIS
Topic: 1247 Message: 1248

Mine is coming from Wouxun.US. Where did you get yours??

/paul W3FIS

1249. Re: Satellite use

Yahoo group: UV-3R (2011)
Date: 2011-08-24 21:22:48 UTC
From: W3FIS
Topic: 1245 Message: 1249

Thanks!

/paul W3FIS

1250. Re: Got mine today

Yahoo group: UV-3R (2011)
Date: 2011-08-24 22:10:15 UTC
From: Troy T
Topic: 1247 Message: 1250

Same place, Paul

Troy

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
>
> Mine is coming from Wouxun.US. Where did you get yours??
>
> /paul W3FIS
>

1251. Re: CHIRP how to uninstall

Yahoo group: UV-3R (2011)
Date: 2011-08-25 12:46:50 UTC
From: edvancaem
Topic: 1205 Message: 1251

Has anyone tried to remove CHIRP ?
I would like to install a newer version.

--- In UV-3R@yahoogroups.com, "edvancaem" <edvancaem@...> wrote:
>
> In Windows-7 control panel Chirp is invisible.
> Even in Revo, CCleaner and other programs I can't find it.
>
> Ed
> PD1EU
>
>

1252. Remote control?

Yahoo group: UV-3R (2011)
Date: 2011-08-25 13:11:16 UTC
From: Kaj Wiik
Topic: 1252 Message: 1252

Hi!

Is it possible to control (e.g. change the frequency on the fly) the UV-3R using the data connection or is it only for programming the setup?

Thanks,
Kaj OH6EH

1253. Re: [UV-3R] Re: CHIRP how to uninstall

Yahoo group: UV-3R (2011)
Date: 2011-08-25 14:11:40 UTC
From: Ron McKenzie
Topic: 1205 Message: 1253

How about installing the new version over the older one? I suppose you could delete your existing chirp software and the folder it's in before you install the new version. I peeked in the registry using RegEdit and did not see any keys for chirp in the software section. This may explain why you don't see it in Programs and Features (in Control Panel).

73 de KK4DBR Ron

On 8/25/2011 8:46 AM, edvancaem wrote:
>
> Has anyone tried to remove CHIRP ?
> I would like to install a newer version.
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>,
> "edvancaem" <edvancaem@...> wrote:
> >
> > In Windows-7 control panel Chirp is invisible.
> > Even in Revo, CCleaner and other programs I can't find it.
> >
> > Ed
> > PD1EU
> >
> >
>
>

1254. Re: CHIRP how to uninstall

Yahoo group: UV-3R (2011)
Date: 2011-08-25 14:38:16 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 1205 Message: 1254

You don't need to un-install before installing a newer version.
I check with the daily update page and simply download the newest version and install it over the top of the previous one.
I have had no problems.

As for un-installing CHIRP, as it doesn't appear on the windows "add/remove programs" tab in XP control panel I assume it doesn't write to the registry. So if you want to remove it simply delete the CHIRP folder which is probably "C:\Program Files\CHIRP" unless you opted for a different installation location.

Slim G4IPZ

--- In UV-3R@yahoogroups.com, "edvancaem" <edvancaem@...> wrote:
>
> Has anyone tried to remove CHIRP ?
> I would like to install a newer version.
>
>
> --- In UV-3R@yahoogroups.com, "edvancaem" <edvancaem@> wrote:
> >
> > In Windows-7 control panel Chirp is invisible.
> > Even in Revo, CCleaner and other programs I can't find it.
> >
> > Ed
> > PD1EU
> >
> >
>

1255. Cherche Francophone

Yahoo group: UV-3R (2011)
Date: 2011-08-25 17:17:45 UTC
From: j-luc
Topic: 1255 Message: 1255

Salut

y a t'il des francophone sur ce forum pouvant m'aider pour la programation d'un uv3r par PC
Merci

73's f4awh jean-luc

1256. Re: [UV-3R] Cherche Francophone

Yahoo group: UV-3R (2011)
Date: 2011-08-25 17:24:46 UTC
From: Ulrich Ann
Topic: 1255 Message: 1256

Cher Jean-Luc,

s'il n'y a pas d'autres qui parlent mieux Francais, je peux essayer de t'aider.

73! Uli, DL2HBX

-------- Original-Nachricht --------
> Datum: Thu, 25 Aug 2011 17:17:45 -0000
> Von: "j-luc" <f4awh@...>
> An: UV-3R@yahoogroups.com
> Betreff: [UV-3R] Cherche Francophone

> Salut
>
> y a t'il des francophone sur ce forum pouvant m'aider pour la programation
> d'un uv3r par PC Merci
>
> 73's f4awh jean-luc
>

--
Empfehlen Sie GMX DSL Ihren Freunden und Bekannten und wir
belohnen Sie mit bis zu 50,- Euro! https://freundschaftswerbung.gmx.de

1257. Re: [UV-3R] Cherche Francophone

Yahoo group: UV-3R (2011)
Date: 2011-08-25 18:01:44 UTC
From: F4EED Sur Free
Topic: 1255 Message: 1257

Bonjour,

Si la question est pas trop technique je veux
Bien essayer,

Fred F4EED (f4eed @ free.fr)

Bouchet Frederic (F4EED)
Envoye de mon iphone

Http://f4eed.free.fr
Http://www.gesadra.fr
Http://fr.groups.Yahoo.com/group/dx_uti_fr

Le 25 août 2011 à 19:17, "j-luc" <f4awh@...> a écrit :

> Salut
>
> y a t'il des francophone sur ce forum pouvant m'aider pour la
> programation d'un uv3r par PC Merci
>
> 73's f4awh jean-luc
>
>

1258. Inexpensive belt clip

Yahoo group: UV-3R (2011)
Date: 2011-08-26 01:45:43 UTC
From: Steve
Topic: 1258 Message: 1258

FWIW, the existing belt clip on the UV-3R might be termed flimsy at best and prone to breaking. I happened on an alternative that has worked well for me for those wanting to clip to belt vs tucking it in your shirt pocket. Our local dollar store (Dollar Tree to be specific)carries the clip and two "male" attachments one of shich has a small metal clip and the other a peel off adhesive stick on mount. In other applications I found the "stick on" not to stick on very long.

I took the one with the small metal clip and popped off the clip and pulled out the small metal sleeve. I found the existing phillips screw was actually long enough to then attach the receiving attachment to the back of the radio. The receiver portion of the attachment is plenty thick enough for anyone who might want to reduce the thickness to be sure the screw catches a few more threads.

Not bad for a buck. I've uploaded a photo of the finished product.

73, Steve

1259. Re: Cherche Francophone

Yahoo group: UV-3R (2011)
Date: 2011-08-26 09:15:49 UTC
From: PA3HMP
Topic: 1255 Message: 1259

Ehhh, sorrie maar ik snap er niets van wat je schrijft, probeer het eens in het Engels wat de voertaal van deze groep is (of in het Nederlands ;-))

Sorry but I can not understand what you are writing, trie again in English because thats the language in this group (or Dutch ;-))

Mark

--- In UV-3R@yahoogroups.com, F4EED Sur Free <f4eed@...> wrote:
>
> Bonjour,
>
> Si la question est pas trop technique je veux
> Bien essayer,
>
> Fred F4EED (f4eed @ free.fr)
>
> Bouchet Frederic (F4EED)
> Envoye de mon iphone
>
> Http://f4eed.free.fr
> Http://www.gesadra.fr
> Http://fr.groups.Yahoo.com/group/dx_uti_fr
>
>
> Le 25 aoÃ»t 2011 Ã 19:17, "j-luc" <f4awh@...> a Ã©crit :
>
> > Salut
> >
> > y a t'il des francophone sur ce forum pouvant m'aider pour la
> > programation d'un uv3r par PC Merci
> >
> > 73's f4awh jean-luc
> >
> >
>

1260. Re: CHIRP how to uninstall

Yahoo group: UV-3R (2011)
Date: 2011-08-26 13:20:28 UTC
From: edvancaem
Topic: 1205 Message: 1260

Thank you Slim and Ron !

So it is that simple.

73, Ed PD1EU

--- In UV-3R@yahoogroups.com, "Naqoyqatsi (aka the ICM)" <special@...> wrote:
>
>
> You don't need to un-install before installing a newer version.
> I check with the daily update page and simply download the newest version and install it over the top of the previous one.
> I have had no problems.
>
> As for un-installing CHIRP, as it doesn't appear on the windows "add/remove programs" tab in XP control panel I assume it doesn't write to the registry. So if you want to remove it simply delete the CHIRP folder which is probably "C:\Program Files\CHIRP" unless you opted for a different installation location.
>
> Slim G4IPZ
>
>
> --- In UV-3R@yahoogroups.com, "edvancaem" <edvancaem@> wrote:
> >
> > Has anyone tried to remove CHIRP ?
> > I would like to install a newer version.
> >
> >
> > --- In UV-3R@yahoogroups.com, "edvancaem" <edvancaem@> wrote:
> > >
> > > In Windows-7 control panel Chirp is invisible.
> > > Even in Revo, CCleaner and other programs I can't find it.
> > >
> > > Ed
> > > PD1EU
> > >
> > >
> >
>

1261. Re: Remote control?

Yahoo group: UV-3R (2011)
Date: 2011-08-26 14:24:07 UTC
From: john_kb0ne
Topic: 1252 Message: 1261

Nope, Just programming memories.

John KB0NE

--- In UV-3R@yahoogroups.com, Kaj Wiik <kaj.wiik@...> wrote:
>
> Hi!
>
> Is it possible to control (e.g. change the frequency on the fly) the
> UV-3R using the data connection or is it only for programming the
> setup?
>
> Thanks,
> Kaj OH6EH
>

1262. Re: CHIRP how to uninstall

Yahoo group: UV-3R (2011)
Date: 2011-08-26 11:38:58 UTC
From: edvancaem
Topic: 1205 Message: 1262

Thanks Slim and Ron !

So it is that simple.

B.t.w. I happened to see that in Jv16 Powertools (2010), CHIRP is visible with an un-installer.

73, Ed PD1EU

--- In UV-3R@yahoogroups.com, "Naqoyqatsi (aka the ICM)" <special@...> wrote:
>
>
> You don't need to un-install before installing a newer version.
> I check with the daily update page and simply download the newest version and install it over the top of the previous one.
> I have had no problems.
>
> As for un-installing CHIRP, as it doesn't appear on the windows "add/remove programs" tab in XP control panel I assume it doesn't write to the registry. So if you want to remove it simply delete the CHIRP folder which is probably "C:\Program Files\CHIRP" unless you opted for a different installation location.
>
> Slim G4IPZ
>
>
> --- In UV-3R@yahoogroups.com, "edvancaem" <edvancaem@> wrote:
> >
> > Has anyone tried to remove CHIRP ?
> > I would like to install a newer version.
> >
> >
> > --- In UV-3R@yahoogroups.com, "edvancaem" <edvancaem@> wrote:
> > >
> > > In Windows-7 control panel Chirp is invisible.
> > > Even in Revo, CCleaner and other programs I can't find it.
> > >
> > > Ed
> > > PD1EU
> > >
> > >
> > >
>

1263. Re: Cherche Francophone

Yahoo group: UV-3R (2011)
Date: 2011-08-26 19:02:39 UTC
From: pe2wdo
Topic: 1255 Message: 1263

@Mark,

As a fellow HAM you should recognise 'F4AWH' as a french call sign, therefore you could have made use of any online translator to interpret the original question of Jean-Luc . . . ;)

But I agree to use English as the 'native' language in this yahoo-group.

I can offer Jean Luc my help:

Jean Luc, s'il est encore nécessaire vous pouvez me contacter par email, pour expliquer votre question.

Salutations/Groeten/Cheers/grüßen,

Guillaume/Willem/William/Wilhelm
PE2WDO

<callsign> @ amsat <dot> org

--- In UV-3R@yahoogroups.com, "PA3HMP" <pe3hmp@...> wrote:
>
> Ehhh, sorrie maar ik snap er niets van wat je schrijft, probeer het eens in het Engels wat de voertaal van deze groep is (of in het Nederlands ;-))
>
> Sorry but I can not understand what you are writing, trie again in English because thats the language in this group (or Dutch ;-))
>
> Mark
>
>
> --- In UV-3R@yahoogroups.com, F4EED Sur Free <f4eed@> wrote:
> >
> > Bonjour,
> >
> > Si la question est pas trop technique je veux
> > Bien essayer,
> >
> > Fred F4EED (f4eed @ free.fr)
> >
> > Bouchet Frederic (F4EED)
> > Envoye de mon iphone
> >
> > Http://f4eed.free.fr
> > Http://www.gesadra.fr
> > Http://fr.groups.Yahoo.com/group/dx_uti_fr
> >

> >
> > Le 25 aoÃ»t 2011 Ã 19:17, "j-luc" <f4awh@> a Ã©crit :
> >
> > > Salut
> > >
> > > y a t'il des francophone sur ce forum pouvant m'aider pour la
> > > programation d'un uv3r par PC Merci
> > >
> > > 73's f4awh jean-luc
> > >
> > >
> >
>

1264. Difference between UV-3R and UV-100/UV-200

Yahoo group: UV-3R (2011)
Date: 2011-08-27 06:53:20 UTC
From: BobbyM
Topic: 1264 Message: 1264

I saw where there are a few different Ebay sellers that are offering the Baofeng UV-100 and UV-200. What's the difference bewteen the three? Has the UV-100 and UV-200 fixed the volume problems of the UV-3R?

1265. Re: Difference between UV-3R and UV-100/UV-200

Yahoo group: UV-3R (2011)
Date: 2011-08-27 07:54:57 UTC
From: g4ilo
Topic: 1264 Message: 1265

See: http://groups.yahoo.com/group/UV-3R/message/1029

--- In UV-3R@yahoogroups.com, "BobbyM" <bbbymcneill@...> wrote:
>
> I saw where there are a few different Ebay sellers that are offering the Baofeng UV-100 and UV-200. What's the difference bewteen the three? Has the UV-100 and UV-200 fixed the volume problems of the UV-3R?
>

1266. Re: Cherche Francophone

Yahoo group: UV-3R (2011)
Date: 2011-08-27 10:34:28 UTC
From: PA3HMP
Topic: 1255 Message: 1266

Dag Willem, aangezien de voertaal Engels is in de groep zou de Franse amateur de vertaler naar Engels moeten gebruiken en niet wij naar Frans.

Since the native language here is English my opinoin is that the french ham should have used the translator not the other way arround.

Mark

--- In UV-3R@yahoogroups.com, "pe2wdo" <pe2wdo@...> wrote:
>
> @Mark,
>
> As a fellow HAM you should recognise 'F4AWH' as a french call sign, therefore you could have made use of any online translator to interpret the original question of Jean-Luc . . . ;)
>
> But I agree to use English as the 'native' language in this yahoo-group.
>
> I can offer Jean Luc my help:
>
> Jean Luc, s'il est encore nécessaire vous pouvez me contacter par email, pour expliquer votre question.
>
> Salutations/Groeten/Cheers/grüßen,
>
> Guillaume/Willem/William/Wilhelm
> PE2WDO
>
> <callsign> @ amsat <dot> org
>
>
> --- In UV-3R@yahoogroups.com, "PA3HMP" <pe3hmp@> wrote:
> >
> > Ehhh, sorrie maar ik snap er niets van wat je schrijft, probeer het eens in het Engels wat de voertaal van deze groep is (of in het Nederlands ;-))
> >
> > Sorry but I can not understand what you are writing, trie again in English because thats the language in this group (or Dutch ;-))
> >
> > Mark
> >
> >
> > --- In UV-3R@yahoogroups.com, F4EED Sur Free <f4eed@> wrote:
> > >
> > > Bonjour,
> > >

> > > Si la question est pas trop technique je veux
> > > Bien essayer,
> > >
> > > Fred F4EED (f4eed @ free.fr)
> > >
> > > Bouchet Frederic (F4EED)
> > > Envoye de mon iphone
> > >
> > > Http://f4eed.free.fr
> > > Http://www.gesadra.fr
> > > Http://fr.groups.Yahoo.com/group/dx_uti_fr
> > >
> > >
> > > Le 25 aoÃ»t 2011 Ã 19:17, "j-luc" <f4awh@> a Ã©crit :
> > >
> > > > Salut
> > > >
> > > > y a t'il des francophone sur ce forum pouvant m'aider pour la
> > > > programation d'un uv3r par PC Merci
> > > >
> > > > 73's f4awh jean-luc
> > > >
> > > >
> > >
> >
>

1268. Re: Difference between UV-3R and UV-100/UV-200

Yahoo group: UV-3R (2011)
Date: 2011-08-27 18:04:19 UTC
From: g1kqh
Topic: 1264 Message: 1268

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> See: http://groups.yahoo.com/group/UV-3R/message/1029
>
> --- In UV-3R@yahoogroups.com, "BobbyM" <bbbymcneill@> wrote:
> >
> > I saw where there are a few different Ebay sellers that are offering the Baofeng UV-100 and UV-200. What's the difference bewteen the three? Has the UV-100 and UV-200 fixed the volume problems of the UV-3R?
> >
>

if its just a casing difference, then why can you buy a speaker-Mic for UV100 200 models but not a UV-3R? There must be technical differences too?

73s Steve G1KQH

1269. Re: Difference between UV-3R and UV-100/UV-200

Yahoo group: UV-3R (2011)
Date: 2011-08-27 21:31:40 UTC
From: yrlesdude
Topic: 1264 Message: 1269

Curious, why would anyone want to buy a speaker mic for a radio where the entire unit is smaller and lighter than most pro speaker mics?

Perhaps I'm missing something but wouldn't it be better to just clip the entire radio on to the shoulder and use it as if it were a speaker mic?

Just a thought.

73, Kai(KB2TRW)

--- In UV-3R@yahoogroups.com, "g1kqh" <G1KQH@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> >
> > See: http://groups.yahoo.com/group/UV-3R/message/1029
> >
> > --- In UV-3R@yahoogroups.com, "BobbyM" <bbbymcneill@> wrote:
> > >
> > > I saw where there are a few different Ebay sellers that are offering the Baofeng UV-100 and UV-200. What's the difference bewteen the three? Has the UV-100 and UV-200 fixed the volume problems of the UV-3R?
> > >
> >
> >
> if its just a casing difference, then why can you buy a speaker-Mic for UV100 200 models but not a UV-3R? There must be technical differences too?
>
> 73s Steve G1KQH
>

1270. Re: Difference between UV-3R and UV-100/UV-200

Yahoo group: UV-3R (2011)
Date: 2011-08-28 00:30:09 UTC
From: John
Topic: 1264 Message: 1270

--- In UV-3R@yahoogroups.com, "yrlesdude" <yrlesdude@...> wrote:
>
> Curious, why would anyone want to buy a speaker mic for a radio where the entire unit is smaller and lighter than most pro speaker mics?
>
> Perhaps I'm missing something but wouldn't it be better to just clip the entire radio on to the shoulder and use it as if it were a speaker mic?
>
> Just a thought.
>
> 73, Kai(KB2TRW)
>

For me, I've often feel that with strong signals, the volume is too loud even at the lowest setting. I was thinking earlier today that I might consider a small external speaker with its own volume control. My idea was something small enough to rubber band onto the case.

-John/KB3DFZ

1271. Re: [UV-3R] Better instructions or a video?

Yahoo group: UV-3R (2011)
Date: 2011-08-28 04:08:53 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 1271 Message: 1271

What are you having trouble with? There are a couple of things to learn about how to actuate the menus, but beyond that it doesn't have enough functions to get confused about. I think you will get ovet the hump soon.

Leigh/WA5ZNU
On Aug 27, 2011 9:38 AM, "Bill" <billbussell@...> wrote:
> Hi,
> I received my UV-3R and a WOUXUN in the same box. I am surprised that I am having trouble with the learning curve on the UV-3R. I would like to see someone make a video or simplified instructions to improve the new owner experience. I am a technical writer, so maybe I will do it myself after I struggle a little more. :)
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

1272. Single antenna vs. Icom antenna

Yahoo group: UV-3R (2011)
Date: 2011-08-28 04:45:24 UTC
From: Bill
Topic: 1272 Message: 1272

I was getting nothing but white noise while attempting reception on commercial FM broadcast. I was also experiencing choppy reception from a powerful repeater. I decided to try the 2m/70cm antenna from my old T90-A Icom HT. Wow!! What a difference. FM broadcast and the big repeater were what I expected. The new dual-band UV-3R antenna seems poor to me. I could not open the repeater with the OEM antenna while running 2-watts. I have opened the repeater from the same location with 200 mw and a short antenna on a RS HT. Anyone else have this experience?

1273. Re: Single antenna vs. Icom antenna

Yahoo group: UV-3R (2011)
Date: 2011-08-28 08:47:49 UTC
From: andyfoad@rocketmail.com
Topic: 1272 Message: 1273

This has been discussed numerous times.

The 2 inch stubby antennas that are supplied as an
option simply don't work. The original mono band antennas do work.

Most users requiring a good performance dual band antenna
have opted for the Nagoya 701 or 666, available for about $12
delivered.

I prefer the Nagoya 701's. In fact I have purchased 5 of them
as they outperform everything else I've ever tested.

--- In UV-3R@yahoogroups.com, "Bill" <billbussell@...> wrote:
>
> I was getting nothing but white noise while attempting reception on commercial FM broadcast. I was also experiencing choppy reception from a powerful repeater. I decided to try the 2m/70cm antenna from my old T90-A Icom HT. Wow!! What a difference. FM broadcast and the big repeater were what I expected. The new dual-band UV-3R antenna seems poor to me. I could not open the repeater with the OEM antenna while running 2-watts. I have opened the repeater from the same location with 200 mw and a short antenna on a RS HT. Anyone else have this experience?
>

1274. Re: Single antenna vs. Icom antenna

Yahoo group: UV-3R (2011)
Date: 2011-08-28 09:47:50 UTC
From: unhban
Topic: 1272 Message: 1274

Hi guys! I'm new to this list so treat me gently :) I've just purchased a UV3R, it came from HK and took one week (the normal time) to get to the UK here. I did a few tests with the 2m rubber duck and found it to be 2 s-points down on my Watson HSMA270 dual band whip. So I now use that and have no need to swap aerials :)

The Watson is a quarter wave on 2m and 5/8 on 70cms.

Just thought this might be useful for anyone in the UK who wants to get the best on both tx and rx.

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> This has been discussed numerous times.
>
> The 2 inch stubby antennas that are supplied as an
> option simply don't work. The original mono band antennas do work.
>
> Most users requiring a good performance dual band antenna
> have opted for the Nagoya 701 or 666, available for about $12
> delivered.
>
> I prefer the Nagoya 701's. In fact I have purchased 5 of them
> as they outperform everything else I've ever tested.
>
> --- In UV-3R@yahoogroups.com, "Bill" <billbussell@> wrote:
> >
> > I was getting nothing but white noise while attempting reception on commercial FM broadcast. I was also experiencing choppy reception from a powerful repeater. I decided to try the 2m/70cm antenna from my old T90-A Icom HT. Wow!! What a difference. FM broadcast and the big repeater were what I expected. The new dual-band UV-3R antenna seems poor to me. I could not open the repeater with the OEM antenna while running 2-watts. I have opened the repeater from the same location with 200 mw and a short antenna on a RS HT. Anyone else have this experience?
> >
>

1275. Re: Single antenna vs. Icom antenna

Yahoo group: UV-3R (2011)
Date: 2011-08-28 12:11:40 UTC
From: Tim W4YN
Topic: 1272 Message: 1275

I just recently received mine from Wouxun.us and the supplied antenna seems to work fine> I can access 440 repeaters almost as well as Wouxun with 5 watts. Maybe there are different antennas floating around. Mine is a flex rubber duck.
Tim W4YN
--- In UV-3R@yahoogroups.com, "Bill" <billbussell@...> wrote:
>
> I was getting nothing but white noise while attempting reception on commercial FM broadcast. I was also experiencing choppy reception from a powerful repeater. I decided to try the 2m/70cm antenna from my old T90-A Icom HT. Wow!! What a difference. FM broadcast and the big repeater were what I expected. The new dual-band UV-3R antenna seems poor to me. I could not open the repeater with the OEM antenna while running 2-watts. I have opened the repeater from the same location with 200 mw and a short antenna on a RS HT. Anyone else have this experience?
>

1276. Serial cable

Yahoo group: UV-3R (2011)
Date: 2011-08-28 13:30:41 UTC
From: rossa
Topic: 1276 Message: 1276

Does any one have the pin out for just the basic serial programing cable? I have a serial to usb converter and I want to try and piece together programing cable.
Ross

1277. Re: Serial cable

Yahoo group: UV-3R (2011)
Date: 2011-08-28 13:42:21 UTC
From: g4ilo
Topic: 1276 Message: 1277

See http://groups.yahoo.com/group/UV-3R/message/1002.

--- In UV-3R@yahoogroups.com, "rossa" <rossamerson@...> wrote:
>
> Does any one have the pin out for just the basic serial programing cable? I have a serial to usb converter and I want to try and piece together programing cable.
> Ross
>

1279. Re: [UV-3R] Re: Single antenna vs. Icom antenna

Yahoo group: UV-3R (2011)
Date: 2011-08-28 19:38:24 UTC
From: The Simpsons
Topic: 1272 Message: 1279

Is this comparing the Watson to the UV-3R single band 2 metre antenna? I have no idea what the Watson antenna is but assume it is considerably longer as it's a 1/4 wave on 2 metres. This would make it about 500mm long. Is this correct? If so, then I would hope it is a lot better than the supplied single band antenna. I'm just curious. I am more than happy with the performance of the supplied single band antennas when you consider their size. It would be an exceptional dual band antenna of the same size as the single band 2 metre antenna that could match the performance.

Grant, ZL2BK.

-----Original Message-----
From: unhban
Sent: Sunday, August 28, 2011 9:47 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Single antenna vs. Icom antenna

Hi guys! I'm new to this list so treat me gently :) I've just purchased a UV3R, it came from HK and took one week (the normal time) to get to the UK here. I did a few tests with the 2m rubber duck and found it to be 2 s-points down on my Watson HSMA270 dual band whip. So I now use that and have no need to swap aerials :)

The Watson is a quarter wave on 2m and 5/8 on 70cms.

Just thought this might be useful for anyone in the UK who wants to get the best on both tx and rx.

1280. Battery Charger

Yahoo group: UV-3R (2011)
Date: 2011-08-28 22:22:53 UTC
From: Marshall
Topic: 1280 Message: 1280

Looking at buying one of these units. One question is will the battery charger allow the unit to receive while charging or is it charge only.
Thanks for your time & hope all will have a good week.

Marshall

1281. Re: Single antenna vs. Icom antenna

Yahoo group: UV-3R (2011)
Date: 2011-08-29 00:54:58 UTC
From: Bill
Topic: 1272 Message: 1281

Tim,

What about commercial FM broadcast stations? I could not receive any in my metro area of powerful FM stations without changing the antenna. I would like to know your experience with 2 meters. I have not tried 70cm, and maybe that is where the antenna is optimized.

--- In UV-3R@yahoogroups.com, "Tim W4YN" <w4yn@...> wrote:
>
> I just recently received mine from Wouxun.us and the supplied antenna seems to work fine> I can access 440 repeaters almost as well as Wouxun with 5 watts. Maybe there are different antennas floating around. Mine is a flex rubber duck.
> Tim W4YN
> --- In UV-3R@yahoogroups.com, "Bill" <billbussell@> wrote:
> >
> > I was getting nothing but white noise while attempting reception on commercial FM broadcast. I was also experiencing choppy reception from a powerful repeater. I decided to try the 2m/70cm antenna from my old T90-A Icom HT. Wow!! What a difference. FM broadcast and the big repeater were what I expected. The new dual-band UV-3R antenna seems poor to me. I could not open the repeater with the OEM antenna while running 2-watts. I have opened the repeater from the same location with 200 mw and a short antenna on a RS HT. Anyone else have this experience?
> >
>

1282. Re: Difference between UV-3R and UV-100/UV-200

Yahoo group: UV-3R (2011)
Date: 2011-08-29 03:21:32 UTC
From: David S
Topic: 1264 Message: 1282

I emailed a seller, here is their answer:

their function is the same , just look different .

carol

從： David Singleton
收Ê14;人： mega409pp@...
傳送日期： 2011年08月28日 (週日) 10:29 AM
È27;題： Baofeng

can you tell me the difference between the Baofeng UV-3R, UV-100 and UV-200?

Thank you

--- In UV-3R@yahoogroups.com, "John" <john@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "yrlesdude" <yrlesdude@> wrote:
> >
> > Curious, why would anyone want to buy a speaker mic for a radio where the entire unit is smaller and lighter than most pro speaker mics?
> >
> > Perhaps I'm missing something but wouldn't it be better to just clip the entire radio on to the shoulder and use it as if it were a speaker mic?
> >
> > Just a thought.
> >
> > 73, Kai(KB2TRW)
> >
>
>
> For me, I've often feel that with strong signals, the volume is too loud even at the lowest setting. I was thinking earlier today that I might consider a small external speaker with its own volume control. My idea was something small enough to rubber band onto the case.
>
> -John/KB3DFZ
>

1283. Re: Single antenna vs. Icom antenna

Yahoo group: UV-3R (2011)
Date: 2011-08-29 10:11:27 UTC
From: unhban
Topic: 1272 Message: 1283

Hi Grant. Yes I'm comparing the Watson to the UV3R 2m single band ae.. It's 400mm long, and available in the UK at this page, although they've misnamed it as a rubber duck ae. Look for WHSM270:

http://www.wsplc.com/acatalog/Watson_Handheld_Antennas.html

Mounted on the UV3R it doesn't look too long for the size of the rig. Out and about I have the rig on my belt and the ae. going up underneath my shirt/t-shirt, as I always did with my Yaesu VX150 which I originally bought it for. But the UV3R is so much smaller as we all know! :)

David G4TUP.

--- In UV-3R@yahoogroups.com, "The Simpsons" <grant@...> wrote:
>
> Is this comparing the Watson to the UV-3R single band 2 metre antenna? I
> have no idea what the Watson antenna is but assume it is considerably longer
> as it's a 1/4 wave on 2 metres. This would make it about 500mm long. Is this
> correct? If so, then I would hope it is a lot better than the supplied
> single band antenna. I'm just curious. I am more than happy with the
> performance of the supplied single band antennas when you consider their
> size. It would be an exceptional dual band antenna of the same size as the
> single band 2 metre antenna that could match the performance.
>
> Grant, ZL2BK.
>
> -----Original Message-----
> From: unhban
> Sent: Sunday, August 28, 2011 9:47 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: Single antenna vs. Icom antenna
>
> Hi guys! I'm new to this list so treat me gently :) I've just purchased a
> UV3R, it came from HK and took one week (the normal time) to get to the UK
> here. I did a few tests with the 2m rubber duck and found it to be 2
> s-points down on my Watson HSMA270 dual band whip. So I now use that and
> have no need to swap aerials :)
>
> The Watson is a quarter wave on 2m and 5/8 on 70cms.
>
> Just thought this might be useful for anyone in the UK who wants to get the
> best on both tx and rx.
>

1284. Re: Difference between UV-3R and UV-100/UV-200

Yahoo group: UV-3R (2011)
Date: 2011-08-29 16:35:01 UTC
From: g1kqh
Topic: 1264 Message: 1284

--- In UV-3R@yahoogroups.com, "David S" <david921@...> wrote:
>
> I emailed a seller, here is their answer:
>
> their function is the same , just look different .
>
> carol

Your still missing the point I made, you can buy a SPKR-MIC for UV-100. 200 but not the UV-3R, so there is a technical difference?

73s Steve G1KQH

1285. Re: [UV-3R] Re: Difference between UV-3R and UV-100/UV-200

Yahoo group: UV-3R (2011)
Date: 2011-08-29 16:41:33 UTC
From: David Singleton
Topic: 1264 Message: 1285

I do not know, I guess you could email a dealer.

On Mon, Aug 29, 2011 at 9:35 AM, g1kqh <G1KQH@...> wrote:

> **
>
>
>
>
> --- In UV-3R@yahoogroups.com, "David S" <david921@...> wrote:
> >
> > I emailed a seller, here is their answer:
> >
> > their function is the same , just look different .
> >
> > carol
>
> Your still missing the point I made, you can buy a SPKR-MIC for UV-100. 200
> but not the UV-3R, so there is a technical difference?
>
> 73s Steve G1KQH
>
>
>

1286. New on Group

Yahoo group: UV-3R (2011)
Date: 2011-08-29 16:45:48 UTC
From: Don Poaps
Topic: 1286 Message: 1286

Greetings

I'm about to purchase a UV-3R this afternoon. I've been reading the reviews. On the most part they are favourable. I see comments have been made regarding the antenna. I'm wondering if a HT dual band antenna available here North America preferably in Canada.

73

Don
VA7DGP

Sent from my BlackBerry® smartphone

1287. Re: [UV-3R] New on Group

Yahoo group: UV-3R (2011)
Date: 2011-08-29 16:57:12 UTC
From: Anthony Massey
Topic: 1286 Message: 1287

Hi Don.

I've recently taken possession of a pair of UV-3R's and so far, very satisfied. The only pain is having to switch antenna's. The received wisdom on here is that the Nagoya NA-701 represents good value for money in the dual band antenna market. They are readily available on ebay at a good price as they invariably come from Hong Kong. I've ordered 2 today!

73's, Anthony.

From: Don Poaps <va7dgp@...>
To: UV-3R <UV-3R@yahoogroups.com>
Sent: Mon, 29 August, 2011 17:45:48
Subject: [UV-3R] New on Group

Greetings

I'm about to purchase a UV-3R this afternoon. I've been reading the reviews. On the most part they are favourable. I see comments have been made regarding the antenna. I'm wondering if a HT dual band antenna available here North America preferably in Canada.

73

Don
VA7DGP

Sent from my BlackBerry® smartphone

Yahoo! Groups Links

http://docs.yahoo.com/info/terms/

1288. Re: [UV-3R] New on Group

Yahoo group: UV-3R (2011)
Date: 2011-08-29 17:02:18 UTC
From: Don Poaps
Topic: 1286 Message: 1288

Thank You. How about a Mini Mag Mount. I'm a bus driver and switch buses. I don't want to be lugging a mobile radio and a heavy duty mag antenna.

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: Anthony Massey <a.massey91@yahoo.co.uk>
Sender: UV-3R@yahoogroups.com
Date: Mon, 29 Aug 2011 17:57:12
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] New on Group

Hi Don.

I've recently taken possession of a pair of UV-3R's and so far, very satisfied. The only pain is having to switch antenna's. The received wisdom on here is that the Nagoya NA-701 represents good value for money in the dual band antenna market. They are readily available on ebay at a good price as they invariably come from Hong Kong. I've ordered 2 today!

73's, Anthony.

From: Don Poaps <va7dgp@gmail.com>
To: UV-3R <UV-3R@yahoogroups.com>
Sent: Mon, 29 August, 2011 17:45:48
Subject: [UV-3R] New on Group

Greetings

I'm about to purchase a UV-3R this afternoon. I've been reading the reviews. On the most part they are favourable. I see comments have been made regarding the antenna. I'm wondering if a HT dual band antenna available here North America preferably in Canada.

73

Don
VA7DGP

Sent from my BlackBerry® smartphone

Yahoo! Groups Links

http://docs.yahoo.com/info/terms/

1289. UV-3R Ham Store in S W Suburbs of Chicago

Yahoo group: UV-3R (2011)
Date: 2011-08-29 19:07:58 UTC
From: Jan T
Topic: 1289 Message: 1289

New Ham store called Pagedesk Radio has a store in New Lenox, IL. They have the UV-3R in Stock. Website is WWW.Pagedeskradio.com Phone number is 815 462-6000

1290. Re: New on Group

Yahoo group: UV-3R (2011)
Date: 2011-08-29 19:11:07 UTC
From: Jan T
Topic: 1286 Message: 1290

The new US model comes with one antenna dualband of course.
Jan

--- In UV-3R@yahoogroups.com, "Don Poaps" <va7dgp@...> wrote:
>
> Greetings
>
> I'm about to purchase a UV-3R this afternoon. I've been reading the reviews. On the most part they are favourable. I see comments have been made regarding the antenna. I'm wondering if a HT dual band antenna available here North America preferably in Canada.
>
> 73
>
> Don
> VA7DGP
>
> Sent from my BlackBerry® smartphone
>

1291. Re: [UV-3R] Re: New on Group

Yahoo group: UV-3R (2011)
Date: 2011-08-29 19:13:39 UTC
From: Don Poaps
Topic: 1286 Message: 1291

I have found a source locally. Not Fedex or UPS involved.

Thank You for the input

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: "Jan T" <jtobiasz503@yahoo.com>
Sender: UV-3R@yahoogroups.com
Date: Mon, 29 Aug 2011 19:11:07
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: New on Group

The new US model comes with one antenna dualband of course.
Jan

--- In UV-3R@yahoogroups.com, "Don Poaps" <va7dgp@...> wrote:
>
> Greetings
>
> I'm about to purchase a UV-3R this afternoon. I've been reading the reviews. On the most part they are favourable. I see comments have been made regarding the antenna. I'm wondering if a HT dual band antenna available here North America preferably in Canada.
>
> 73
>
> Don
> VA7DGP
>
> Sent from my BlackBerry® smartphone
>

1292. Re: [UV-3R] Re: Difference between UV-3R and UV-100/UV-200

Yahoo group: UV-3R (2011)
Date: 2011-08-29 23:40:31 UTC
From: Tracy Roberts
Topic: 1264 Message: 1292

Hi Steve,

I bought a cheap speaker mike from 409shop, just so I could use its built in 3mm headphone jack. It seems to work OK for me and, yes, it is about the same size as the UV-3R. It also lets me leave the radio on the table, connected via an SMA to BNC adapter to my Diamond X50, which is definitely better than the standard antenna.

Cheers,

Tracy VK3FTSR

On 30/08/2011 2:35 AM, g1kqh wrote:
>
>
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>, "David
> S" <david921@...> wrote:
> >
> > I emailed a seller, here is their answer:
> >
> > their function is the same , just look different .
> >
> > carol
>
> Your still missing the point I made, you can buy a SPKR-MIC for
> UV-100. 200 but not the UV-3R, so there is a technical difference?
>
> 73s Steve G1KQH
>
>

1293. Re: [UV-3R] Battery Charger

Yahoo group: UV-3R (2011)
Date: 2011-08-30 00:05:13 UTC
From: Max Kearns - N4CGC
Topic: 1280 Message: 1293

Yes, the UV-3R can be left in the on position while the AC adapter is connected. The receiver works fine.

Max

_____
From: Marshall <ljquade@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, August 28, 2011 6:22 PM
Subject: [UV-3R] Battery Charger

Looking at buying one of these units. One question is will the battery charger allow the unit to receive while charging or is it charge only.
Thanks for your time & hope all will have a good week.

Marshall

1294. Re: Battery Charger

Yahoo group: UV-3R (2011)
Date: 2011-08-30 01:24:28 UTC
From: Marshall
Topic: 1280 Message: 1294

Max,

Thanks much, have one on order now -should be here by Thursday of this
week.

Have a good week.

Marshall

--- In UV-3R@yahoogroups.com, Max Kearns - N4CGC <n4cgc@...> wrote:
>
> Yes, the UV-3R can be left in the on position while the AC adapter is connected.Â The
receiver works fine.
>
> Â
> Max
>
>
>
> _____
> From: Marshall <ljquade@...>
> To: UV-3R@yahoogroups.com
> Sent: Sunday, August 28, 2011 6:22 PM
> Subject: [UV-3R] Battery Charger
>
>
> Â
> Looking at buying one of these units. One question is will the battery charger allow the
unit to receive while charging or is it charge only.
> Thanks for your time & hope all will have a good week.
>
> Marshall
>

1295. Tuning the radio?

Yahoo group: UV-3R (2011)
Date: 2011-08-30 02:01:10 UTC
From: wa1kli
Topic: 1295 Message: 1295

Just got my UV-3R today from Hong Kong, well worth the wait.

I could use some help on how to tune it to a frequency that is not a multiple of the step size, specifically 144.390 MHz (the national APRS freq).

Thanks.

1296. Re: [UV-3R] Tuning the radio?

Yahoo group: UV-3R (2011)
Date: 2011-08-30 02:02:50 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 1295 Message: 1296

Hold menu, rotate vfo to STEP. Tap left button. Set step size to 10khz.
Tap PTT.
Leigh/WA5ZNU
On Aug 29, 2011 7:01 PM, "wa1kli" <jtarbox@...> wrote:
> Just got my UV-3R today from Hong Kong, well worth the wait.
>
> I could use some help on how to tune it to a frequency that is not a
multiple of the step size, specifically 144.390 MHz (the national APRS
freq).
>
> Thanks.
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

1297. Re: [UV-3R] Tuning the radio?

Yahoo group: UV-3R (2011)
Date: 2011-08-30 06:38:32 UTC
From: Anthony Massey
Topic: 1295 Message: 1297

Hi.

If you press the U/V button until VHF appears in the display, the press the function key once (this allows you to tune in 1mhz steps) and turn the tuning knob until until you reach 144 mhz. Then press the MENU button and turn the knob until you come to STEP on the menu. Press the U/V button once again (the step size will appear in the display). Turn the knob until you reach the desired step size (in this case 10khz should do). Press the PTT button briefly (this sets the step size to 10khz) then turn the knob until you reach 144.390. Press the PTT, you should now be transmitting on that frequency.
Alternatively, if you have the programming lead and software, programme the memory channels with the PC. So much easier.
Hope this helps. Anthony.

From: wa1kli <jtarbox@...>
To: UV-3R@yahoogroups.com
Sent: Tue, 30 August, 2011 3:01:10
Subject: [UV-3R] Tuning the radio?

Just got my UV-3R today from Hong Kong, well worth the wait.

I could use some help on how to tune it to a frequency that is not a multiple of the step size, specifically 144.390 MHz (the national APRS freq).

Thanks.

1298. Re: Tuning the radio?

Yahoo group: UV-3R (2011)
Date: 2011-08-30 07:04:58 UTC
From: DJ_Skip
Topic: 1295 Message: 1298

Yes, it is very easy to tune, but you have to use the correct stepping on the UV-3R. Select step to 5khz and tune to needed frequency.
If you want a quick tune, press the middle button on the left and rotate the knob to 144.xxx MHZ, then press again the middle button on the left button and by rotating the knob you'll find the .390khz frequency. be aware to have the step setting set to 5khz from MENU.

73!

YO5POH
Manuel

--- In UV-3R@yahoogroups.com, "wa1kli" <jtarbox@...> wrote:
>
> Just got my UV-3R today from Hong Kong, well worth the wait.
>
> I could use some help on how to tune it to a frequency that is not a multiple of the step size, specifically 144.390 MHz (the national APRS freq).
>
> Thanks.
>

1299. Hung up my radio

Yahoo group: UV-3R (2011)
Date: 2011-08-30 08:10:07 UTC
From: ve3gon780xlt
Topic: 1299 Message: 1299

i reset my radio holding down the volume control and turning on the radio. This does a master reset and leaves it in the vhf band only.
How do I get the radio back into dual band mode. Nothing I do seems to work or do I need to do this through an interface cable and software on my computer.

thanks
Gil
VE3GON

1300. Low power / High Power

Yahoo group: UV-3R (2011)
Date: 2011-08-30 09:39:51 UTC
From: Dave
Topic: 1300 Message: 1300

Hi does anyone know what the low power setting is supposed to be ?
I checked the manual and it just says 2w.

I looked on my power meter, and that indicates to me (I could be wrong) that low and high power are the same around 2w ?

I will check again but would be interested if anyone else has checked...Ta Dave M0TAZ

1301. Re: Low power / High Power

Yahoo group: UV-3R (2011)
Date: 2011-08-30 10:20:20 UTC
From: Bob G1BCZ
Topic: 1300 Message: 1301

To my knowledge the low power is one watt, I doubt that your power meter would show an accurate reading at such low powers, mine doesn't even set to the lowest (20W) range, any thing less than 5W is inaccurate. I have set my UV3R on to powersave that way it automaticaly reduces tx power if it receives a strong signal the same as my VX7

Bob G1BCZ

--- In UV-3R@yahoogroups.com, "Dave" <dave.cutts@...> wrote:
>
> Hi does anyone know what the low power setting is supposed to be ?
> I checked the manual and it just says 2w.
>
> I looked on my power meter, and that indicates to me (I could be wrong) that low and high power are the same around 2w ?
>
> I will check again but would be interested if anyone else has checked...Ta Dave M0TAZ
>

1302. Re: [UV-3R] Hung up my radio

Yahoo group: UV-3R (2011)
Date: 2011-08-30 10:38:42 UTC
From: N2MHO
Topic: 1299 Message: 1302

Gil,

When the radio resets, it is only in VFO mode.

Briefly pressing the <U/V> button should toggle the VFO between VHF
and UHF ranges.

Once memory channnels are stored, a "press and hold" of 1+ second (I
think) should toggle between VFO and memory.

Let me know if this works, Mike n2mho in SNJ

On Tue, Aug 30, 2011 at 4:10 AM, ve3gon780xlt <gnelson2@...> wrote:
>
>
>
> i reset my radio holding down the volume control and turning on the radio. This does a
master reset and leaves it in the vhf band only.
> How do I get the radio back into dual band mode. Nothing I do seems to work or do I need
to do this through an interface cable and software on my computer.
>
> thanks
> Gil
> VE3GON
>

1303. What is ElayM

Yahoo group: UV-3R (2011)
Date: 2011-08-30 13:17:06 UTC
From: Putz
Topic: 1303 Message: 1303

what is RElAYM menu setting and what does it do?

1304. Re: Tuning the radio?

Yahoo group: UV-3R (2011)
Date: 2011-08-30 13:19:31 UTC
From: wa1kli
Topic: 1295 Message: 1304

Thanks, worked like a champ!

Interestingly the users manual (page 23-24) only lists 12.5 & 25 KHz as possible step sizes, but clearly there are more.

--- In UV-3R@yahoogroups.com, "DJ_Skip" <nano_cj@...> wrote:
>
> Yes, it is very easy to tune, but you have to use the correct stepping on the UV-3R. Select step to 5khz and tune to needed frequency.
> If you want a quick tune, press the middle button on the left and rotate the knob to 144.xxx MHZ, then press again the middle button on the left button and by rotating the knob you'll find the .390khz frequency. be aware to have the step setting set to 5khz from MENU.
>
> 73!
>
> YO5POH
> Manuel

1305. Re: [UV-3R] Re: Tuning the radio?

Yahoo group: UV-3R (2011)
Date: 2011-08-30 13:22:13 UTC
From: Don Poaps
Topic: 1295 Message: 1305

I also found out that the button above the flashlite button will make it change even faster.

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: "wa1kli" <jtarbox@symdak.com>
Sender: UV-3R@yahoogroups.com
Date: Tue, 30 Aug 2011 13:19:31
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Tuning the radio?

Thanks, worked like a champ!

Interestingly the users manual (page 23-24) only lists 12.5 & 25 KHz as possible step sizes, but clearly there are more.

--- In UV-3R@yahoogroups.com, "DJ_Skip" <nano_cj@...> wrote:
>
> Yes, it is very easy to tune, but you have to use the correct stepping on the UV-3R. Select step to 5khz and tune to needed frequency.
> If you want a quick tune, press the middle button on the left and rotate the knob to 144.xxx MHZ, then press again the middle button on the left button and by rotating the knob you'll find the .390khz frequency. be aware to have the step setting set to 5khz from MENU.
>
> 73!
>
> YO5POH
> Manuel

1306. Speaker Mod

Yahoo group: UV-3R (2011)
Date: 2011-08-30 13:33:00 UTC
From: Tim W4YN
Topic: 1306 Message: 1306

Did mine last night, used a 47K 803 mounted on edge.
This is a great mod. FM and V/Uhf are similar volumn.
You will need to unsolder antenna wire from PC board before removing board from rig.
Tim W4YN

1307. Programming Issue

Yahoo group: UV-3R (2011)
Date: 2011-08-30 13:37:30 UTC
From: Don Poaps
Topic: 1307 Message: 1307

I think I have the same issue as others are having. I insert the plug and the light turns red.
The program/software can't connect to radio. Even though, the PC device manager > Port> Com is set for 2 and the software set for 2.
Unless I'm missing a step.

Don
VA7DGP
Sent from my BlackBerry® smartphone

1308. New Ham Radio Store in Midwest Pagedesk Radio

Yahoo group: UV-3R (2011)
Date: 2011-08-30 13:51:16 UTC
From: Jan T
Topic: 1308 Message: 1308

New Ham Radio Store

Pagedesk Radio
14557 W. Edison DR.
New Lenox, IL. 60451
ph 815 462 6000
www.pagedeskradio.com

Has the new UV-3R U S Model with only one antenna in stock.

1309. Re: [UV-3R] Re: Tuning the radio?

Yahoo group: UV-3R (2011)
Date: 2011-08-30 14:11:30 UTC
From: Paolo Cravero
Topic: 1295 Message: 1309

On Tue, Aug 30, 2011 at 3:19 PM, wa1kli <jtarbox@...> wrote:

> Interestingly the users manual (page 23-24) only lists 12.5 & 25 KHz as possible step sizes, but clearly there are more.

Well, my UV-3R specimen has 18 menus but only two step sizes. Actually in Europe allowed steps on V&UHF are integer multiples of 12.5 kHz (see "VHF Managers Handbook " on IARU Region 1 www.iaru-r1.org) . Additionally my UV-3R does not receive on VHF, but I wouldn't call it a "feature"...

My item's serial number is 3110425xxx FWIW, bought in early July 2011.

So, there _might_ be different RTXes being dispatched depending on the destination, being the charger AC plug different for few countries (UK and continental Europe, to mention two close examples). Also mine had the "CE" mark on the box.

Paolo IK1ZYW

--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

1310. RE: [UV-3R] Programming Issue

Yahoo group: UV-3R (2011)
Date: 2011-08-30 14:35:50 UTC
From: paul cleven
Topic: 1307 Message: 1310

I found that if the plug wasn't FULLY seated it acted this way. Remember that when the light is red u r transmitting.

Paul
N9XZ

Sent from my Verizon Wireless Phone

-----Original Message-----
From: Don Poaps <va7dgp@gmail.com>
Sent: Tuesday, August 30, 2011 8:37 AM
To: UV-3R@yahoogroups.com <UV-3R@yahoogroups.com>
Subject: [UV-3R] Programming Issue

I think I have the same issue as others are having. I insert the plug and the light turns red.
The program/software can't connect to radio. Even though, the PC device manager > Port> Com is set for 2 and the software set for 2.
Unless I'm missing a step.

Don
VA7DGP
Sent from my BlackBerry® smartphone

Yahoo! Groups Links

1311. Manual inputting

Yahoo group: UV-3R (2011)
Date: 2011-08-30 16:04:10 UTC
From: Don Poaps
Topic: 1311 Message: 1311

Greetings

I've figured out the VHF side. Now I'm trying to set up UHF
The offset was 00.000. I changed it to 05.000. Am I wrong. I don't see a + or - sign. On the VHF the screen shows - sign. I'm trying to change it + sign. Back to the manual

Don

Don

Sent from my BlackBerry® smartphone

1312. Re: [UV-3R] Re: Tuning the radio?

Yahoo group: UV-3R (2011)
Date: 2011-08-30 16:21:58 UTC
From: Anthony Massey
Topic: 1295 Message: 1312

That would be the Function Button!

--- On Tue, 30/8/11, Don Poaps <va7dgp@gmail.com> wrote:

From: Don Poaps <va7dgp@...>
Subject: Re: [UV-3R] Re: Tuning the radio?
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Date: Tuesday, 30 August, 2011, 13:22

I also found out that the button above the flashlite button will make it change even faster.

Don
VA7DGPSent from my BlackBerry® smartphone From: "wa1kli" <jtarbox@...>
Sender: UV-3R@yahoogroups.com
Date: Tue, 30 Aug 2011 13:19:31 -0000To: <UV-3R@yahoogroups.com>ReplyTo: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Tuning the radio?

Thanks, worked like a champ!

Interestingly the users manual (page 23-24) only lists 12.5 & 25 KHz as possible step sizes, but clearly there are more.

--- In UV-3R@...m, "DJ_Skip" <nano_cj@...> wrote:

>

> Yes, it is very easy to tune, but you have to use the correct stepping on the UV-3R. Select step to 5khz and tune to needed frequency.

> If you want a quick tune, press the middle button on the left and rotate the knob to 144.xxx MHZ, then press again the middle button on the left button and by rotating the knob you'll find the .390khz frequency. be aware to have the step setting set to 5khz from MENU.

>

> 73!

>

> YO5POH

> Manuel

1313. Shift Offset

Yahoo group: UV-3R (2011)
Date: 2011-08-30 16:23:01 UTC
From: Don Poaps
Topic: 1313 Message: 1313

Well it pays to read the manual. I fiqured it out

Don
VA7DGP
Sent from my BlackBerry® smartphone

1314. Re: [UV-3R] Programming Issue

Yahoo group: UV-3R (2011)
Date: 2011-08-30 16:24:38 UTC
From: Anthony Massey
Topic: 1307 Message: 1314

Hi Don.

Are you sure you have the correct programming cable? I've had absolutely no issues with programming the unit with the supplied accessories.

--- On Tue, 30/8/11, Don Poaps <va7dgp@...> wrote:

From: Don Poaps <va7dgp@...>
Subject: [UV-3R] Programming Issue
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Date: Tuesday, 30 August, 2011, 13:37

I think I have the same issue as others are having. I insert the plug and the light turns red.
The program/software can't connect to radio. Even though, the PC device manager > Port> Com is set for 2 and the software set for 2.
Unless I'm missing a step.

Don
VA7DGP
Sent from my BlackBerry® smartphone

Yahoo! Groups Links

1315. Re: [UV-3R] Manual inputting

Yahoo group: UV-3R (2011)
Date: 2011-08-30 16:31:20 UTC
From: DavidN
Topic: 1311 Message: 1315

You change the + or - or 0 in the SHIFT menu....

.d.

On Tue, Aug 30, 2011 at 5:04 PM, Don Poaps <va7dgp@...> wrote:

> Greetings
>
> I've figured out the VHF side. Now I'm trying to set up UHF
> The offset was 00.000. I changed it to 05.000. Am I wrong. I don't see a +
> or - sign. On the VHF the screen shows - sign. I'm trying to change it +
> sign. Back to the manual
>
> Don
>
> Don
>
> Sent from my BlackBerry® smartphone
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>

1317. Re: [UV-3R] Programming Issue

Yahoo group: UV-3R (2011)
Date: 2011-08-30 16:54:43 UTC
From: Don Poaps
Topic: 1307 Message: 1317

What ever was given to me by the supplier. A UBS with a female plug plus two male plugs. So I'm getting is that the plugs don't make a connection. So does that mean one files down the plastic part of the plug so it will seat further into female plug on radio and USB plug.

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: Anthony Massey <a.massey91@yahoo.co.uk>
Sender: UV-3R@yahoogroups.com
Date: Tue, 30 Aug 2011 17:24:38
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Programming Issue

Hi Don.

Are you sure you have the correct programming cable? I've had absolutely no issues with programming the unit with the supplied accessories.

--- On Tue, 30/8/11, Don Poaps <va7dgp@gmail.com> wrote:

From: Don Poaps <va7dgp@gmail.com>
Subject: [UV-3R] Programming Issue
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Date: Tuesday, 30 August, 2011, 13:37

I think I have the same issue as others are having. I insert the plug and the light turns red.
The program/software can't connect to radio. Even though, the PC device manager > Port> Com is set for 2 and the software set for 2.
Unless I'm missing a step.

Don
VA7DGP
Sent from my BlackBerry® smartphone

Yahoo! Groups Links

1318. Re: [UV-3R] Programming Issue

Yahoo group: UV-3R (2011)
Date: 2011-08-30 16:56:35 UTC
From: Don Poaps
Topic: 1307 Message: 1318

Thanks. I'll try it later on my laptop

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: "Richard Fitzgerald" <w5rdf@sbcglobal.net>
Sender: UV-3R@yahoogroups.com
Date: Tue, 30 Aug 2011 11:40:18
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: RE: [UV-3R] Programming Issue

Don't push the plug in too hard, if the red TX light comes on you need to
back it out a tiny bit.

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
Anthony Massey
Sent: Tuesday, August 30, 2011 11:25 AM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Programming Issue

Hi Don.

Are you sure you have the correct programming cable? I've had absolutely no
issues with programming the unit with the supplied accessories.

--- On Tue, 30/8/11, Don Poaps <va7dgp@gmail.com> wrote:

From: Don Poaps <va7dgp@gmail.com>
Subject: [UV-3R] Programming Issue
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Date: Tuesday, 30 August, 2011, 13:37

I think I have the same issue as others are having. I insert the plug and
the light turns red.
The program/software can't connect to radio. Even though, the PC device
manager > Port> Com is set for 2 and the software set for 2.
Unless I'm missing a step.

Don
VA7DGP
Sent from my BlackBerryR smartphone

Yahoo! Groups Links

1319. Re: Low power / High Power

Yahoo group: UV-3R (2011)
Date: 2011-08-30 17:11:40 UTC
From: Dave
Topic: 1300 Message: 1319

Thanks Bob did some further tests tonight.

I checked my cheap meter (5w scale) with the FT817, and sure enough I could see 0.5w, 1w, 2.5 and 5w with reasonable accuracy.

I checked my UV-3R
433 MHz
high power = 2.5w
low power 2w.

145 MHz
high power = 2w
low power = 0.5w

May of course be my unit, or a sw glitch but the low power setting would appear not to work on UHF ?

All the power units quoted are into a 50 Ohm load, and of course subject to my meter accuracy. Its not the absolute values that interest me, but the relative difference between high and low power.

Anyone else care to try (just for academic interest)

It makes little difference to me, but I would like to prolong the battery and PA life so having low power on UHF would be good...

Thanks for the help Bob, interesting.

Dave
M0TAZ

PS on the power save feature, I have no idea if it actually works. I guess the sceptic in me says based on my UHF tests probably not :-)

--- In UV-3R@yahoogroups.com, "Bob G1BCZ" <bobsj.williams@...> wrote:
>
> To my knowledge the low power is one watt, I doubt that your power meter would show an accurate reading at such low powers, mine doesn't even set to the lowest (20W) range, any thing less than 5W is inaccurate. I have set my UV3R on to powersave that way it automaticaly reduces tx power if it receives a strong signal the same as my VX7
>
> Bob G1BCZ
>
> --- In UV-3R@yahoogroups.com, "Dave" <dave.cutts@> wrote:
> >
> > Hi does anyone know what the low power setting is supposed to be ?
> > I checked the manual and it just says 2w.
> >

> > I looked on my power meter, and that indicates to me (I could be wrong) that low and high power are the same around 2w ?
> >
> > I will check again but would be interested if anyone else has checked...Ta Dave M0TAZ
> >
>

1320. Re: Low power / High Power

Yahoo group: UV-3R (2011)
Date: 2011-08-30 17:52:40 UTC
From: Bob G1BCZ
Topic: 1300 Message: 1320

Hi Dave
I haven't actualy done any testing but I have five radios here, one for each of us, I will endeaver to test each one some time this week and will let you know the results. I will say that mine was used over the weekend with about a 20-80% duty cycle and the battery still indicates 3.7V at switch on. The radio does seem to be most economical with battery power.probably due to being a Software Defined Radio, less circuitry to draw power.
Bob

--- In UV-3R@yahoogroups.com, "Dave" <dave.cutts@...> wrote:
>
> Thanks Bob did some further tests tonight.
>
> I checked my cheap meter (5w scale) with the FT817, and sure enough I could see 0.5w, 1w, 2.5 and 5w with reasonable accuracy.
>
> I checked my UV-3R
> 433 MHz
> high power = 2.5w
> low power 2w.
>
> 145 MHz
> high power = 2w
> low power = 0.5w
>
> May of course be my unit, or a sw glitch but the low power setting would appear not to work on UHF ?
>
> All the power units quoted are into a 50 Ohm load, and of course subject to my meter accuracy. Its not the absolute values that interest me, but the relative difference between high and low power.
>
>
> Anyone else care to try (just for academic interest)
>
> It makes little difference to me, but I would like to prolong the battery and PA life so having low power on UHF would be good...
>
> Thanks for the help Bob, interesting.
>
> Dave
> M0TAZ
>
> PS on the power save feature, I have no idea if it actually works. I guess the sceptic in me says based on my UHF tests probably not :-)
>

>
>
> --- In UV-3R@yahoogroups.com, "Bob G1BCZ" <bobsj.williams@> wrote:
> >
> > To my knowledge the low power is one watt, I doubt that your power meter would show an accurate reading at such low powers, mine doesn't even set to the lowest (20W) range, any thing less than 5W is inaccurate. I have set my UV3R on to powersave that way it automaticaly reduces tx power if it receives a strong signal the same as my VX7
> >
> > Bob G1BCZ
> >
> > --- In UV-3R@yahoogroups.com, "Dave" <dave.cutts@> wrote:
> > >
> > > Hi does anyone know what the low power setting is supposed to be ?
> > > I checked the manual and it just says 2w.
> > >
> > > I looked on my power meter, and that indicates to me (I could be wrong) that low and high power are the same around 2w ?
> > >
> > > I will check again but would be interested if anyone else has checked...Ta Dave M0TAZ
> > >
> > >
>

1321. Re: Low power / High Power

Yahoo group: UV-3R (2011)
Date: 2011-08-30 18:19:49 UTC
From: g4ilo
Topic: 1300 Message: 1321

I got 2.5W / 300mW on VHF and 2.4W / 1.2W on UHF.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Dave" <dave.cutts@...> wrote:
>
> Thanks Bob did some further tests tonight.
>
> I checked my cheap meter (5w scale) with the FT817, and sure enough I could see 0.5w, 1w, 2.5 and 5w with reasonable accuracy.
>
> I checked my UV-3R
> 433 MHz
> high power = 2.5w
> low power 2w.
>
> 145 MHz
> high power = 2w
> low power = 0.5w
>

1322. Replacement dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-08-30 18:34:51 UTC
From: w9mo_2011
Topic: 1322 Message: 1322

I am looking for a replacement dual bande antenna for the UV-3R. I do not want to buy an antenna from Ebay, Hong Kong, etc. If anyone has an suggestions for an antenna I can find in the USA, please let me know. Thanks!

73 de W9MO Bob Young

1323. Re: Low power / High Power

Yahoo group: UV-3R (2011)
Date: 2011-08-30 18:50:51 UTC
From: Dave
Topic: 1300 Message: 1323

Thanks Julian the VHF results are very similar to mine...

Sorry school boy error on the UHF, the meter I have isn't rated at 433 MHz, so it wasn't able to get an accurate reading on that band.

Appreciate the updated results, in hindsight I think that is representative of my radio...

Thanks
Dave M0TAZ

I would suggest the results you have provide a good

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> I got 2.5W / 300mW on VHF and 2.4W / 1.2W on UHF.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "Dave" <dave.cutts@> wrote:
> >
> > Thanks Bob did some further tests tonight.
> >
> > I checked my cheap meter (5w scale) with the FT817, and sure enough I could see 0.5w, 1w, 2.5 and 5w with reasonable accuracy.
> >
> > I checked my UV-3R
> > 433 MHz
> > high power = 2.5w
> > low power 2w.
> >
> > 145 MHz
> > high power = 2w
> > low power = 0.5w
> >
>

1324. Software Program

Yahoo group: UV-3R (2011)
Date: 2011-08-30 19:12:42 UTC
From: Don Poaps
Topic: 1324 Message: 1324

Greetings

I must have a dud. I tried the male plug both ways. Making sure that transmit light was not on. I still can not connect to radio.

Back to the drawing board. I was able to get ser2pl.sys from off the web. I know the USB cable part works.

Later

Don
Sent from my BlackBerry® smartphone

1325. Re: What is ElayM

Yahoo group: UV-3R (2011)
Date: 2011-08-30 19:25:53 UTC
From: PA3HMP
Topic: 1303 Message: 1325

I have no clue, maybe because English is not my native tongue but the explanation in the manual does not make sense to me.

Anyone who can explain it ?

Mark

--- In UV-3R@yahoogroups.com, "Putz" <pdcleven@...> wrote:
>
> what is RElAYM menu setting and what does it do?
>

1326. Re: Low power / High Power

Yahoo group: UV-3R (2011)
Date: 2011-08-30 19:35:09 UTC
From: PA3HMP
Topic: 1300 Message: 1326

At 145 MHz I have 2.3W and 0.2W
At 430 MHz I have 1.8W and 1.2W

Those readings should be accurate within 10%

Mark

--- In UV-3R@yahoogroups.com, "Dave" <dave.cutts@...> wrote:
>
> Thanks Julian the VHF results are very similar to mine...
>
> Sorry school boy error on the UHF, the meter I have isn't rated at 433 MHz, so it wasn't able to get an accurate reading on that band.
>
> Appreciate the updated results, in hindsight I think that is representative of my radio...
>
> Thanks
> Dave M0TAZ
>
> I would suggest the results you have provide a good
>
> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> >
> > I got 2.5W / 300mW on VHF and 2.4W / 1.2W on UHF.
> >
> > Julian, G4ILO
> >
> > --- In UV-3R@yahoogroups.com, "Dave" <dave.cutts@> wrote:
> > >
> > > Thanks Bob did some further tests tonight.
> > >
> > > I checked my cheap meter (5w scale) with the FT817, and sure enough I could see 0.5w, 1w, 2.5 and 5w with reasonable accuracy.
> > >
> > > I checked my UV-3R
> > > 433 MHz
> > > high power = 2.5w
> > > low power 2w.
> > >
> > > 145 MHz
> > > high power = 2w
> > > low power = 0.5w
> > >
> >
>

1327. Re: Software Program

Yahoo group: UV-3R (2011)
Date: 2011-08-30 20:04:53 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 1324 Message: 1327

Don.
Please check my post 1108.

I had exactly your problem.

The fault was due to the width of the bottom of some 3.5mm multipole plugs being too wide to actually go far enough into the radio body.
In my post I explain what I did to deal with this.

Slim Haines
G4IPZ

1328. Re: [UV-3R] Re: What is ElayM

Yahoo group: UV-3R (2011)
Date: 2011-08-30 20:25:03 UTC
From: Don Poaps
Topic: 1303 Message: 1328

Did you mean? RelayM

Means Menu # 17 is Repeater Sound Response.

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: "PA3HMP" <pe3hmp@hotmail.com>
Sender: UV-3R@yahoogroups.com
Date: Tue, 30 Aug 2011 19:25:53
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: What is ElayM

I have no clue, maybe because English is not my native tongue but the explanation in the manual does not make sense to me.

Anyone who can explain it ?

Mark

--- In UV-3R@yahoogroups.com, "Putz" <pdcleven@...> wrote:
>
> what is RElAYM menu setting and what does it do?
>

1329. Stuck in FM Mode

Yahoo group: UV-3R (2011)
Date: 2011-08-30 20:28:21 UTC
From: johnoshea1
Topic: 1329 Message: 1329

Purchased my unit over a week ago. Ran into Stuck in FM Mode problem and sent the following email to party I purchased unit from on Ebay. So far he has not returned with a solution from his supplier. Maybe someone in the group has a solution!
Sent to Radiogearpro:
Have had unit for week and operates without any problem EXCEPT ONE
It is stuck in FM mode. It plays on the FM station but when I press the U/V button nothing happens, It will not switch out of FM to UHF or VHF I read through the manual. It only tells you how to turn on the FM but not how to switch it off. I did find after playing with the buttons that when FM was on that if I push the U/V button followed by the Push to Talk button that the unit switched to UHF. But when I pressed the orange OFF button it shut unit off. However when I pushed same button to turn it ON it came on in FM mode!
Bottom line is. How do I turn off the FM mode and keep it off?
Hope you have an answer! Thanks for help. John O'Shea (Quietstar)
08-25-11 8:45 pm edt

Reply from Radiogearpro:
Dear quietstar,
Will check with the supplier and then get back to you.
-radiogearpro
08-25-11

1330. RE: [UV-3R] Stuck in FM Mode

Yahoo group: UV-3R (2011)
Date: 2011-08-30 20:32:35 UTC
From: Steve Rish
Topic: 1329 Message: 1330

Are you pressing the orange button on the side of the radio(not the front) and marked L/R.

Steve
To: UV-3R@yahoogroups.com
From: johnjoshea@comcast.net
Date: Tue, 30 Aug 2011 20:28:21 +0000
Subject: [UV-3R] Stuck in FM Mode

Purchased my unit over a week ago. Ran into Stuck in FM Mode problem and sent the following email to party I purchased unit from on Ebay. So far he has not returned with a solution from his supplier. Maybe someone in the group has a solution!

Sent to Radiogearpro:

Have had unit for week and operates without any problem EXCEPT ONE

It is stuck in FM mode. It plays on the FM station but when I press the U/V button nothing happens, It will not switch out of FM to UHF or VHF I read through the manual. It only tells you how to turn on the FM but not how to switch it off. I did find after playing with the buttons that when FM was on that if I push the U/V button followed by the Push to Talk button that the unit switched to UHF. But when I pressed the orange OFF button it shut unit off. However when I pushed same button to turn it ON it came on in FM mode!

Bottom line is. How do I turn off the FM mode and keep it off?

Hope you have an answer! Thanks for help. John O'Shea (Quietstar)

08-25-11 8:45 pm edt

Reply from Radiogearpro:

Dear quietstar,

Will check with the supplier and then get back to you.

-radiogearpro

08-25-11

1331. Re: [UV-3R] Stuck in FM Mode

Yahoo group: UV-3R (2011)
Date: 2011-08-30 20:33:32 UTC
From: Don Poaps
Topic: 1329 Message: 1331

That OK. I have to figure out how to get the FM radio to work. It doesn't load up when I turn the radio on.

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: "johnoshea1" <johnjoshea@comcast.net>
Sender: UV-3R@yahoogroups.com
Date: Tue, 30 Aug 2011 20:28:21
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Stuck in FM Mode

Purchased my unit over a week ago. Ran into Stuck in FM Mode problem and sent the following email to party I purchased unit from on Ebay. So far he has not returned with a solution from his supplier. Maybe someone in the group has a solution!
Sent to Radiogearpro:
Have had unit for week and operates without any problem EXCEPT ONE
It is stuck in FM mode. It plays on the FM station but when I press the U/V button nothing happens, It will not switch out of FM to UHF or VHF I read through the manual. It only tells you how to turn on the FM but not how to switch it off. I did find after playing with the buttons that when FM was on that if I push the U/V button followed by the Push to Talk button that the unit switched to UHF. But when I pressed the orange OFF button it shut unit off. However when I pushed same button to turn it ON it came on in FM mode!
Bottom line is. How do I turn off the FM mode and keep it off?
Hope you have an answer! Thanks for help. John O'Shea (Quietstar)
08-25-11 8:45 pm edt

Reply from Radiogearpro:
Dear quietstar,
Will check with the supplier and then get back to you.
-radiogearpro
08-25-11

1332. Re: [UV-3R] Stuck in FM Mode

Yahoo group: UV-3R (2011)
Date: 2011-08-30 20:35:08 UTC
From: Ulrich Ann
Topic: 1329 Message: 1332

Von meinem iPod gesendet

Am 30.08.2011 um 22:28 schrieb "johnoshea1" <johnjoshea@...>:

> Purchased my unit over a week ago. Ran into Stuck in FM Mode problem and sent the following email to party I purchased unit from on Ebay. So far he has not returned with a solution from his supplier. Maybe someone in the group has a solution!
> Sent to Radiogearpro:
> Have had unit for week and operates without any problem EXCEPT ONE
> It is stuck in FM mode. It plays on the FM station but when I press the U/V button nothing happens, It will not switch out of FM to UHF or VHF I read through the manual. It only tells you how to turn on the FM but not how to switch it off. I did find after playing with the buttons that when FM was on that if I push the U/V button followed by the Push to Talk button that the unit switched to UHF. But when I pressed the orange OFF button it shut unit off. However when I pushed same button to turn it ON it came on in FM mode!
> Bottom line is. How do I turn off the FM mode and keep it off?
> Hope you have an answer! Thanks for help. John O'Shea (Quietstar)
> 08-25-11 8:45 pm edt
>
> Reply from Radiogearpro:
> Dear quietstar,
> Will check with the supplier and then get back to you.
> -radiogearpro
> 08-25-11
>
>

1333. Re: [UV-3R] Stuck in FM Mode

Yahoo group: UV-3R (2011)
Date: 2011-08-30 20:37:13 UTC
From: Ulrich Ann
Topic: 1329 Message: 1333

Sorry for the empty mail, did you try to LONG press the orange LIGHT button?

73! Uli, DL2HBX

Von meinem iPod gesendet

Am 30.08.2011 um 22:28 schrieb "johnoshea1" <johnjoshea@...>:

> Purchased my unit over a week ago. Ran into Stuck in FM Mode problem and sent the following email to party I purchased unit from on Ebay. So far he has not returned with a solution from his supplier. Maybe someone in the group has a solution!
> Sent to Radiogearpro:
> Have had unit for week and operates without any problem EXCEPT ONE
> It is stuck in FM mode. It plays on the FM station but when I press the U/V button nothing happens, It will not switch out of FM to UHF or VHF I read through the manual. It only tells you how to turn on the FM but not how to switch it off. I did find after playing with the buttons that when FM was on that if I push the U/V button followed by the Push to Talk button that the unit switched to UHF. But when I pressed the orange OFF button it shut unit off. However when I pushed same button to turn it ON it came on in FM mode!
> Bottom line is. How do I turn off the FM mode and keep it off?
> Hope you have an answer! Thanks for help. John O'Shea (Quietstar)
> 08-25-11 8:45 pm edt
>
> Reply from Radiogearpro:
> Dear quietstar,
> Will check with the supplier and then get back to you.
> -radiogearpro
> 08-25-11
>
>

1334. Re: [UV-3R] Re: Software Program

Yahoo group: UV-3R (2011)
Date: 2011-08-30 20:42:11 UTC
From: Don Poaps
Topic: 1324 Message: 1334

Are you talking about the Tip or the bottom part of the plug. I'll do a search when I get home. All my message are sent to my Blackberry

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: "Naqoyqatsi (aka the ICM)" <special@ilizarov.org.uk>
Sender: UV-3R@yahoogroups.com
Date: Tue, 30 Aug 2011 20:04:53
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Software Program

Don.
Please check my post 1108.

I had exactly your problem.

The fault was due to the width of the bottom of some 3.5mm multipole plugs being too wide to actually go far enough into the radio body.
In my post I explain what I did to deal with this.

Slim Haines
G4IPZ

1335. Re: Replacement dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-08-30 20:46:13 UTC
From: W3FIS
Topic: 1322 Message: 1335

Well, I just got my UV-3R today. Programmed it up for a couple of my local repeaters. Considered the antenna issue. I have a Diamond SRH77CA that I had gotten some time ago for my VX=170 and VX-177 Yaesu's. A perfect fit on the Beofeng.

However, the radio is dwarfed by the antenna! With the stock dual band antenna, I can hit 2 repeaters within 10 miles. The one 20 miles away -- no dice. The SMA on the Baofeng is the SAME as the Yaesu, versus the "reversed" on my Wouxun HTs. However the Diamond, being larger and heavier, might put more strain on the SMA connector, so I think I need to be careful there.

/paul W3FIS

1336. Re: [UV-3R] Re: What is ElayM

Yahoo group: UV-3R (2011)
Date: 2011-08-30 22:08:16 UTC
From: Anthony Massey
Topic: 1303 Message: 1336

Its a typo, Should read RelayM

--- On Tue, 30/8/11, PA3HMP <pe3hmp@hotmail.com> wrote:

From: PA3HMP <pe3hmp@...>
Subject: [UV-3R] Re: What is ElayM
To: UV-3R@yahoogroups.com
Date: Tuesday, 30 August, 2011, 19:25

I have no clue, maybe because English is not my native tongue but the explanation in the manual does not make sense to me.

Anyone who can explain it ?

Mark

--- In UV-3R@yahoogroups.com, "Putz" <pdcleven@...> wrote:

>

> what is RElAYM menu setting and what does it do?

>

1337. Re: What is ElayM

Yahoo group: UV-3R (2011)
Date: 2011-08-30 22:33:07 UTC
From: Bob G1BCZ
Topic: 1303 Message: 1337

We know it is a typo, but what exactly does RelayM do. The manual is as clear as mud on this one. Does anyone know?
Bob G1BCZ

--- In UV-3R@yahoogroups.com, Anthony Massey <a.massey91@...> wrote:
>
> Its a typo, Should read RelayM
>
> --- On Tue, 30/8/11, PA3HMP <pe3hmp@...> wrote:
>
> From: PA3HMP <pe3hmp@...>
> Subject: [UV-3R] Re: What is ElayM
> To: UV-3R@yahoogroups.com
> Date: Tuesday, 30 August, 2011, 19:25
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>
> I have no clue, maybe because English is not my native tongue but the explanation in the manual does not make sense to me.
>
>
>

> Anyone who can explain it ?
>
>
>
> Mark
>
>
>
> --- In UV-3R@yahoogroups.com, "Putz" <pdcleven@> wrote:
>
> >
>
> > what is RElAYM menu setting and what does it do?
>
> >
>

1338. Re: Hung up my radio

Yahoo group: UV-3R (2011)
Date: 2011-08-30 23:32:15 UTC
From: ve3gon780xlt
Topic: 1299 Message: 1338

Well that doesn't seem to work.
Just stays in the VHF band.

--- In UV-3R@yahoogroups.com, N2MHO <michael.harla@...> wrote:
>
> Gil,
>
> When the radio resets, it is only in VFO mode.
>
> Briefly pressing the <U/V> button should toggle the VFO between VHF
> and UHF ranges.
>
> Once memory channnels are stored, a "press and hold" of 1+ second (I
> think) should toggle between VFO and memory.
>
> Let me know if this works, Mike n2mho in SNJ
> ---
>
>
>
> On Tue, Aug 30, 2011 at 4:10 AM, ve3gon780xlt <gnelson2@...> wrote:
> >
> >
> >
> > i reset my radio holding down the volume control and turning on the radio. This does a
master reset and leaves it in the vhf band only.
> > How do I get the radio back into dual band mode. Nothing I do seems to work or do I
need to do this through an interface cable and software on my computer.
> >
> > thanks
> > Gil
> > VE3GON
> >
>

1339. RDA Micro now offering to ship samples on RDA 1846

Yahoo group: UV-3R (2011)
Date: 2011-08-30 23:40:17 UTC
From: John Hogenmiller
Topic: 1339 Message: 1339

As some of you know, the key chip in the UV-3R is the RDA 1846. What's really interesting about this chip is how self-contained it is. You can essentially have a fully working radio with only a few supporting components and an external device to set the frequency via the GPIO pins. Also - this chip is capable of 220Mhz operation (even though the UV-3R doesn't support that in its firmware). The data

I've been looking at how to order some of these chips for some projects (completely PC or Arduino controlled tri-band radio perhaps) and figured I would have to call some of the distributors in Shanghai and hope that they have an English speaking sales rep.

RDA has been modifying their website throughout the week and today they added a sample application link. I thought this would be showcasing how others have used the chip. To my delight, it turned out to be a form to order samples of their products, including the 1846.

A few warnings. Only request a sample if you are seriously going to do something with it. If they get flooded with frivolous sample requests, they may shut down the program. Also, I am hoping that someone familiar with ordering wholesale from China can take the opportunity to order some of these chips for resale.

Product page: http://www.rdamicro.com/english/Product_view.asp?id=130

The sample order page: http://www.rdamicro.com/english/online.asp

Finally, this is a QFN-32 5mm x 5mm IC package. This site offers breakout board for it, taking you from a tiny square chip to a DIN package (suitable for breadboard insertion) http://www.epboard.com/eproducts/protoadapter2.htm#QFNtoDIPAdapter The adapter is just under $19,and for an additional $12 they'll solder the chip on for you. So for about $35, you could have this 5mm, 32-pin chip placed into a package that you can put on a breadboard.

Granted, anything you prototype is going to be more expensive than the mass-produced, $50 UV-3R. Just by getting this thing breadboard compatible, you're adding $20-$35 to the cost of the chip, which is over half the cost of the finished radio. But ultimately, if the chip itself can come cheap, it could lead to some interesting products.

1340. Re: Replacement dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-08-31 00:12:55 UTC
From: Tim W4YN
Topic: 1322 Message: 1340

see if you can still find an SMA3 I believe they were made by Comet or Diamond and work fine on mone.
Tim
--- In UV-3R@yahoogroups.com, "w9mo_2011" <w9mo@...> wrote:
>
> I am looking for a replacement dual bande antenna for the UV-3R. I do not want to buy an antenna from Ebay, Hong Kong, etc. If anyone has an suggestions for an antenna I can find in the USA, please let me know. Thanks!
>
> 73 de W9MO Bob Young
>

1341. reverse

Yahoo group: UV-3R (2011)
Date: 2011-08-31 01:41:05 UTC
From: fireftr27
Topic: 1341 Message: 1341

Hello is there a way to check the input of the repeater or the reverse in this radio? I checked but can not find a way. Thanks Rick KB9SIG

1342. Re: [UV-3R] reverse

Yahoo group: UV-3R (2011)
Date: 2011-08-31 04:00:58 UTC
From: John Hogenmiller
Topic: 1341 Message: 1342

No automatic reverse - just have to tune to the input frequency.

On Tue, Aug 30, 2011 at 9:41 PM, fireftr27 <fireftr27@...> wrote:

> **
>
>
> Hello is there a way to check the input of the repeater or the reverse in
> this radio? I checked but can not find a way. Thanks Rick KB9SIG
>
>
>

1343. Re: [UV-3R] reverse

Yahoo group: UV-3R (2011)
Date: 2011-08-31 04:37:34 UTC
From: Ron McKenzie
Topic: 1341 Message: 1343

What I did was to insert a "location" in the table after the repeater
pair and programmed the new location with the reverse of the repeater pair.

73 de KK4DBR Ron

On 8/30/2011 9:41 PM, fireftr27 wrote:
>
> Hello is there a way to check the input of the repeater or the reverse
> in this radio? I checked but can not find a way. Thanks Rick KB9SIG
>
>

1344. Weird

Yahoo group: UV-3R (2011)
Date: 2011-08-31 05:12:35 UTC
From: Don Poaps
Topic: 1344 Message: 1344

Greetings

I finally got software to see radio. Sort of. I can see it write to radio. For the life of me. I can't find what has been written. I'm going to have figure how to get in memory mode. That another day.
Read the manual

73

Don
VA7DGP
Sent from my BlackBerry® smartphone

1345. Re: [UV-3R] Weird

Yahoo group: UV-3R (2011)
Date: 2011-08-31 05:31:34 UTC
From: John Hogenmiller
Topic: 1344 Message: 1345

The memory mode took me a while to figure out as well. Hold down the U/V key for 1-3 seconds. A small two-digit number will appear at the top of the lcd (and the frequency may change). You can then use the top knob to switch between memory channels.

On Wed, Aug 31, 2011 at 1:12 AM, Don Poaps <va7dgp@...> wrote:

> Greetings
>
> I finally got software to see radio. Sort of. I can see it write to radio.
> For the life of me. I can't find what has been written. I'm going to have
> figure how to get in memory mode. That another day.
> Read the manual
>
> 73
>
> Don
> VA7DGP
> Sent from my BlackBerry® smartphone
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>

1346. Re: [UV-3R] Re: Low power / High Power

Yahoo group: UV-3R (2011)
Date: 2011-08-31 06:30:20 UTC
From: Paolo Cravero
Topic: 1300 Message: 1346

On Tue, Aug 30, 2011 at 12:20 PM, Bob G1BCZ wrote:

Bob,

> I have set my UV3R on to powersave that way it automaticaly reduces tx power if it receives a strong signal the same as my VX7

I have read the VX-7 manual and it mentions both a RX SAVE function AND a TX SAVE function, as two separate settings. The former turns on the receiver for small amounts of time to check if there is a signal. The latter does what you have described.

On the UV-3R manual there is no indication that they implemented a TX SAVE function, and actual current drain measurements have shown that it actually works as a RX SAVE mode. I have noticed myself the RX save behavior too.

73,
Paolo IK1ZYW

PS: FWIW, mine measured 4.4/3.7W on UHF and 4.5/0.2W on VHF. It was done on a spectrum analyzer using both its IF bandwidths, with the same result. These figures don't make sense (double than expected), so I am waiting for a chance to compare the reading with a more quality controlled FT-817.

--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

1347. Re: [UV-3R] Re: Low power / High Power

Yahoo group: UV-3R (2011)
Date: 2011-08-31 06:42:48 UTC
From: Paolo Cravero
Topic: 1300 Message: 1347

On Wed, Aug 31, 2011 at 8:30 AM, Paolo Cravero <paolo.cravero@...> wrote:

Apologies.

> On the UV-3R manual there is no indication that they implemented a TX
> SAVE function,

This IS written on the manual. But but but... I didn't notice this until I read the English version of both VX-7 and UV-3R manuals: the UV-3R is a copy and paste of VX-7R's manual. Like homozygous twins (for this SAVE function).

Perhaps the UV-3R manual writer wanted to copy the chapter about "RX Batter Saver Setup" at the bottom of the previous page, on the Yaesu manual?!?!

> and actual current drain measurements have shown that
> it actually works as a RX SAVE mode. I have noticed myself the RX save
> behavior too.

This RX current optimization was measured.

Has someone been able to measure the TX power SAVE function in action?

Paolo IK1ZYW

1348. USB programming cable

Yahoo group: UV-3R (2011)
Date: 2011-08-31 08:46:33 UTC
From: i2NDT
Topic: 1348 Message: 1348

I have an USB programming cable which I ordered with my UV-3R.
When I insert it into my PC I immediately get the "unknown device" response. It doesn't matter if I have the driver installed or not and if the radio is connected to the cable or not! I checked it on 3 different PCs: one with win7 and the others with winXP. Always the same problem!!! I wonder if the cable is defective or if I install the driver the wrong way!!!
Any hint/suggestion is wellcome!!!

Best 73
de
i2NDT Claudio

1350. Re: Hung up my radio

Yahoo group: UV-3R (2011)
Date: 2011-08-31 09:33:41 UTC
From: szabi_o
Topic: 1299 Message: 1350

Press and hold F/ALERT (eventually try the U/V) while turning power on. This should do a factory reset.
73, Szabi.

--- In UV-3R@yahoogroups.com, "ve3gon780xlt" <gnelson2@...> wrote:
>
> Well that doesn't seem to work.
> Just stays in the VHF band.

1351. Squelch

Yahoo group: UV-3R (2011)
Date: 2011-08-31 09:43:58 UTC
From: szabi_o
Topic: 1351 Message: 1351

Hi, I've made some tests with a weak signal that just broke trough the squelch, and found out, that it made absolutely no difference the level it was on 1-9.
Could it be possible to have only ON/OFF?
Could somebody verify this?
73, Szabi.

1352. Re: What is ElayM

Yahoo group: UV-3R (2011)
Date: 2011-08-31 09:47:50 UTC
From: PA3HMP
Topic: 1303 Message: 1352

And what does that do ?

Mark

--- In UV-3R@yahoogroups.com, "Don Poaps" <va7dgp@...> wrote:
>
> Did you mean? RelayM
>
> Means Menu # 17 is Repeater Sound Response.
>
> Don
> VA7DGP
> Sent from my BlackBerry® smartphone
>
> -----Original Message-----
> From: "PA3HMP" <pe3hmp@...>
> Sender: UV-3R@yahoogroups.com
> Date: Tue, 30 Aug 2011 19:25:53
> To: <UV-3R@yahoogroups.com>
> Reply-To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: What is ElayM
>
> I have no clue, maybe because English is not my native tongue but the explanation in the manual does not make sense to me.
>
> Anyone who can explain it ?
>
> Mark
>
> --- In UV-3R@yahoogroups.com, "Putz" <pdcleven@> wrote:
> >
> > what is RElAYM menu setting and what does it do?
> >
>

1353. Re: [UV-3R] Squelch

Yahoo group: UV-3R (2011)
Date: 2011-08-31 09:54:55 UTC
From: John Hogenmiller
Topic: 1351 Message: 1353

I too have noticed the UV-3R doesn't seem to filter out some signals very well. However, its DSP, it seems to learn 'static' over a few transmissions and then does full quieting. Next time you encounter the weak signals, try just letting the radio do its thing and see if the noise "stops" on its own.

To turn squelch off entirely, hold down the monitor button.

On Wed, Aug 31, 2011 at 5:43 AM, szabi_o <szabi_o@...> wrote:

> **
>
>
> Hi, I've made some tests with a weak signal that just broke trough the
> squelch, and found out, that it made absolutely no difference the level it
> was on 1-9.
> Could it be possible to have only ON/OFF?
> Could somebody verify this?
> 73, Szabi.
>
>
>

1354. Re: Squelch

Yahoo group: UV-3R (2011)
Date: 2011-08-31 09:56:06 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 1351 Message: 1354

Hi Szabi.

I hadn't tried that but just did and have to agree with your findings.
Using the GB3NS repeater there was no difference between squelch setting 1 and squelch setting 9 as regards the rig opening on the weak receive signal I get from that repeater.

Ah well..

Slim G4IPZ

--- In UV-3R@yahoogroups.com, "szabi_o" <szabi_o@...> wrote:
>
> Hi, I've made some tests with a weak signal that just broke trough the squelch, and found out, that it made absolutely no difference the level it was on 1-9.
> Could it be possible to have only ON/OFF?
> Could somebody verify this?
> 73, Szabi.
>

1355. Re: [UV-3R] Re: Squelch

Yahoo group: UV-3R (2011)
Date: 2011-08-31 10:23:06 UTC
From: DavidN
Topic: 1351 Message: 1355

Slim... so could the Squelch be mistermed and it's actually the level of DSP?

David G4TUP.

On Wed, Aug 31, 2011 at 10:56 AM, Naqoyqatsi (aka the ICM) <special@...> wrote:

> **
>
>
> Hi Szabi.
>
> I hadn't tried that but just did and have to agree with your findings.
> Using the GB3NS repeater there was no difference between squelch setting 1
> and squelch setting 9 as regards the rig opening on the weak receive signal
> I get from that repeater.
>
> Ah well..
>
> Slim G4IPZ
>
>
> --- In UV-3R@yahoogroups.com, "szabi_o" <szabi_o@...> wrote:
> >
> > Hi, I've made some tests with a weak signal that just broke trough the
> squelch, and found out, that it made absolutely no difference the level it
> was on 1-9.
> > Could it be possible to have only ON/OFF?
> > Could somebody verify this?
> > 73, Szabi.
> >
>
>
>
>

1356. Re: [UV-3R] Re: What is ElayM

Yahoo group: UV-3R (2011)
Date: 2011-08-31 10:30:33 UTC
From: DavidN
Topic: 1303 Message: 1356

Aye, clear as mud! I did feel it would listen to a repeater txing a CTCSS tone, pick up the tone, and put it in TXCODE, but just tried it with the local repeater GB3OA and no go. Sigh.

.d. G4TUP.

On Tue, Aug 30, 2011 at 11:33 PM, Bob G1BCZ <bobsj.williams@...>wrote:

> **
>
>
> We know it is a typo, but what exactly does RelayM do. The manual is as
> clear as mud on this one. Does anyone know?
> Bob G1BCZ
>
> --- In UV-3R@yahoogroups.com, Anthony Massey <a.massey91@...> wrote:
> >
> > Its a typo, Should read RelayM
> >
> > --- On Tue, 30/8/11, PA3HMP <pe3hmp@...> wrote:
> >
> > From: PA3HMP <pe3hmp@...>
> > Subject: [UV-3R] Re: What is ElayM
> > To: UV-3R@yahoogroups.com
> > Date: Tuesday, 30 August, 2011, 19:25
> >
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> >
> > I have no clue, maybe because English is not my native tongue but the
> explanation in the manual does not make sense to me.
> >
> >
> >
> > Anyone who can explain it ?
> >
> >
> >
> > Mark
> >
> >
> >
> > --- In UV-3R@yahoogroups.com, "Putz" <pdcleven@> wrote:
> >
> > >
> >
> > > what is RElAYM menu setting and what does it do?
> >
> > >
> >
>
>
>

1357. Re: Squelch

Yahoo group: UV-3R (2011)
Date: 2011-08-31 10:58:41 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 1351 Message: 1357

David.
Having just been browsing info on DSP squelch (knowing only slightly more than nothing about it myself!) makes me feel your description is probably near the mark.

Slim
G4IPZ

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Slim... so could the Squelch be mistermed and it's actually the level of
> DSP?
>
> David G4TUP.
>
>
>

1358. Re: [UV-3R] Re: Squelch

Yahoo group: UV-3R (2011)
Date: 2011-08-31 11:21:21 UTC
From: DavidN
Topic: 1351 Message: 1358

Slim. Will have to have a play :)

.d.

On Wed, Aug 31, 2011 at 11:58 AM, Naqoyqatsi (aka the ICM) <
special@...> wrote:

> **
>
>
> David.
> Having just been browsing info on DSP squelch (knowing only slightly more
> than nothing about it myself!) makes me feel your description is probably
> near the mark.
>
> Slim
> G4IPZ
>
>
> --- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
> >
> > Slim... so could the Squelch be mistermed and it's actually the level of
> > DSP?
> >
> > David G4TUP.
> >
> >
> >
>
>
>

1359. New Amateur Radio Store in the Midwest Selling the new U S Model UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-31 13:34:07 UTC
From: Jan T
Topic: 1359 Message: 1359

Pagedesk Radio
14557 W. Edison Dr.
New Lenox, IL. 60451
www.pagedeskradio.com
815 462-6000

Has the new U S model UV-3R with a single dualband antenna in stock.

1360. RE: [UV-3R] USB programming cable

Yahoo group: UV-3R (2011)
Date: 2011-08-31 13:44:10 UTC
From: paul cleven
Topic: 1348 Message: 1360

I had similar problems. Its the usb driver. I went to the baofeng website and downloaded the driver and now all is fine.

Sent from my Verizon Wireless Phone

-----Original Message-----
From: i2NDT <i2ndt@...>
Sent: Wednesday, August 31, 2011 3:46 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] USB programming cable

I have an USB programming cable which I ordered with my UV-3R.
When I insert it into my PC I immediately get the "unknown device" response. It doesn't matter if I have the driver installed or not and if the radio is connected to the cable or not! I checked it on 3 different PCs: one with win7 and the others with winXP. Always the same problem!!! I wonder if the cable is defective or if I install the driver the wrong way!!!
Any hint/suggestion is wellcome!!!

Best 73
de
i2NDT Claudio

1361. Weird or What

Yahoo group: UV-3R (2011)
Date: 2011-08-31 14:04:20 UTC
From: Don Poaps
Topic: 1361 Message: 1361

Greetings

With a little help from one of the members of the group. I can now see the channel number on LCD.
I copied my *.dat file to HT. I have a UHF and a VHF. I copied both to the HT. Only the last set of info shows in memory.
I have a feeling that if I want both VHF and UHF is to program both in the same file. That I will find out later when I get time to input the Ham repeater and other Freq I like to have on HT.

I want to thank all who have help me figure this little radio.

Don
VA7DGP
Sent from my BlackBerry® smartphone

1362. Re: [UV-3R] RDA Micro now offering to ship samples on RDA 1846

Yahoo group: UV-3R (2011)
Date: 2011-08-31 15:12:09 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 1339 Message: 1362

You might try seeedstudio. They specialize in helping open hardware
projects get parts & manufacturing done in China.

Leigh/WA5ZNU
On Aug 30, 2011 4:40 PM, "John Hogenmiller" <john@...> wrote:
> As some of you know, the key chip in the UV-3R is the RDA 1846. What's
> really interesting about this chip is how self-contained it is. You can
> essentially have a fully working radio with only a few supporting
components
> and an external device to set the frequency via the GPIO pins. Also - this
> chip is capable of 220Mhz operation (even though the UV-3R doesn't support
> that in its firmware). The data
>
> I've been looking at how to order some of these chips for some projects
> (completely PC or Arduino controlled tri-band radio perhaps) and figured I
> would have to call some of the distributors in Shanghai and hope that they
> have an English speaking sales rep.
>
> RDA has been modifying their website throughout the week and today they
> added a sample application link. I thought this would be showcasing how
> others have used the chip. To my delight, it turned out to be a form to
> order samples of their products, including the 1846.
>
> A few warnings. Only request a sample if you are seriously going to do
> something with it. If they get flooded with frivolous sample requests,
they
> may shut down the program. Also, I am hoping that someone familiar with
> ordering wholesale from China can take the opportunity to order some of
> these chips for resale.
>
> Product page: http://www.rdamicro.com/english/Product_view.asp?id=130
>
> The sample order page: http://www.rdamicro.com/english/online.asp
>
> Finally, this is a QFN-32 5mm x 5mm IC package. This site offers breakout
> board for it, taking you from a tiny square chip to a DIN package
(suitable
> for breadboard insertion)
> http://www.epboard.com/eproducts/protoadapter2.htm#QFNtoDIPAdapter The
> adapter is just under $19,and for an additional $12 they'll solder the
chip
> on for you. So for about $35, you could have this 5mm, 32-pin chip placed
> into a package that you can put on a breadboard.
>
> Granted, anything you prototype is going to be more expensive than the

> mass-produced, $50 UV-3R. Just by getting this thing breadboard
compatible,
> you're adding $20-$35 to the cost of the chip, which is over half the cost
> of the finished radio. But ultimately, if the chip itself can come cheap,
it
> could lead to some interesting products.

1363. Re: Shift Offset

Yahoo group: UV-3R (2011)
Date: 2011-08-31 15:50:21 UTC
From: W3FIS
Topic: 1313 Message: 1363

Gee, I heard that as "RTFM" <grin>

I have a couple of Wouxun HTs. The Beofeng isn't all that different. Learning curve for the Beofeng was pretty simple, as a result.

Definitely not your father's Yaesu!

/paul W3FIS

1364. Re: New Amateur Radio Store in the Midwest Selling the new U S Model UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-08-31 16:35:38 UTC
From: dl2hbx
Topic: 1359 Message: 1364

Jan,

personal mails to your account are bouncing (account disabled), so I would like to ask you through the group not to post further advertising messages.

Thank you,

Uli

--- In UV-3R@yahoogroups.com, "Jan T" <jtobiasz503@...> wrote:
>
> Pagedesk Radio
> 14557 W. Edison Dr.
> New Lenox, IL. 60451
> www.pagedeskradio.com
> 815 462-6000
>
> Has the new U S model UV-3R with a single dualband antenna in
> stock.
>

1365. Re: Replacement dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-01 00:35:40 UTC
From: n6dsp
Topic: 1322 Message: 1365

I've had good luck with a dual band antenna from a Yaesu VX-3. You can order them directly from Yaesu parts dept. in Cypress, Ca.

--- In UV-3R@yahoogroups.com, "w9mo_2011" <w9mo@...> wrote:
>
> I am looking for a replacement dual bande antenna for the UV-3R. I do not want to buy an antenna from Ebay, Hong Kong, etc. If anyone has an suggestions for an antenna I can find in the USA, please let me know. Thanks!
>
> 73 de W9MO Bob Young
>

1366. Got my new radio today

Yahoo group: UV-3R (2011)
Date: 2011-09-01 02:14:03 UTC
From: Joel
Topic: 1366 Message: 1366

Looks great. Works great. Uses my Yaesu external mic ok. Programmed like it should.

1367. Re: Got my new radio today

Yahoo group: UV-3R (2011)
Date: 2011-09-01 11:36:29 UTC
From: mikewogden
Topic: 1366 Message: 1367

Joel

What was the model number of the Yaesu external mic?

I think we're all looking for a positive indication of one that works!

Mike G4KXQ

--- In UV-3R@yahoogroups.com, "Joel" <n0bnd@...> wrote:
>
> Looks great. Works great. Uses my Yaesu external mic ok. Programmed like it should.
>

1368. Re: [UV-3R] Re: Got my new radio today

Yahoo group: UV-3R (2011)
Date: 2011-09-01 12:47:12 UTC
From: Joel Mueller
Topic: 1366 Message: 1368

Actually it's an MFJ-295 and after a thorough check transmit audio is extremely distorted. Receive audio is good and it does key up. My apologies.

Joel Mueller

On Sep 1, 2011, at 6:36 AM, "mikewogden" <mikewogden@...m> wrote:

> Joel
>
> What was the model number of the Yaesu external mic?
>
> I think we're all looking for a positive indication of one that works!
>
> Mike G4KXQ
>
> --- In UV-3R@yahoogroups.com, "Joel" <n0bnd@...> wrote:
> >
> > Looks great. Works great. Uses my Yaesu external mic ok. Programmed like it should.
> >
>
>

1369. UV-3R alpha

Yahoo group: UV-3R (2011)
Date: 2011-09-01 13:50:31 UTC
From: Russell J.P. Hules
Topic: 1369 Message: 1369

Hello group,

Has anyone in the programming realm written code to give an alpha display rather than a frequency?

73s de Russ/KC5CNT

1370. Re: [UV-3R] UV-3R alpha

Yahoo group: UV-3R (2011)
Date: 2011-09-01 14:09:28 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 1369 Message: 1370

You mean you really expect someone to be able to reprogram the firmware in the radio itself to drive the internal display differently than provided by the manufacturer? I'd LOVE to have that capability on my D700, but I've never seen it on any radio. That's an entirely different level of programming that 99% of the programmers out there have ever encountered.

Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32

PS. Firmware for the Tracker2 family TNCs are open source, but that's the closest I've seen to what I think you're requesting. And there's a pretty big gap between programming a TNC and programming a radio.

On 9/1/2011 9:50 AM, Russell J.P. Hules wrote:
>
>
> Hello group,
>
> Has anyone in the programming realm written code to give an alpha
> display rather than a frequency?
>
> 73s de Russ/KC5CNT
>
>

1371. Re: [UV-3R] UV-3R alpha

Yahoo group: UV-3R (2011)
Date: 2011-09-01 14:44:48 UTC
From: Don Poaps
Topic: 1369 Message: 1371

That would be nice. I'm not a programmer.

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: "Russell J.P. Hules" <kc5cnt@gmail.com>
Sender: UV-3R@yahoogroups.com
Date: Thu, 1 Sep 2011 08:50:31
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] UV-3R alpha

Hello group,

Has anyone in the programming realm written code to give an alpha display
rather than a frequency?

73s de Russ/KC5CNT

1372. Good News

Yahoo group: UV-3R (2011)
Date: 2011-09-01 17:34:48 UTC
From: Don Poaps
Topic: 1372 Message: 1372

Greetings

After having a chance to play and scratch my head a few times. I think I've figure out the HT. I'm now able to program and did see the function in the software program V-UHF. I was doing VHF or UHF to program radio. No wonder only VHF or UHF showed. Not both.
Also no wonder I couldn't get it programmed. I had the plugs reversed. The 3 ring plug goes into the radio. Not into the female plug in the USB cable.
I've also notice that my SMA connector from my small mini dual band antenna has a problem with it. When I screw it on. Radio won't transmit, when it's looses off from thread. Radio works. I think I have some sort of short in the connector.
I'm going to bring it to the club tonight to see if the meters readers can give me an answer.
Other than loosing the rubberised cover for power and program ports. The radio seem to perform quite well. The covers came off when some how battery cover was seen on the car seat. Rubber missing will need to check car.
73

Don
VA7DGP
Sent from my BlackBerry® smartphone

1373. Re: [UV-3R] UV-3R alpha

Yahoo group: UV-3R (2011)
Date: 2011-09-01 17:35:39 UTC
From: John Hogenmiller
Topic: 1369 Message: 1373

It wouldn't be easy by any means, but not entirely impossible. There's a number of groups that try to pry into a devices internals and write custom firmware. For example, one person converted a $16 "IM ME" toy into a spectrum analyser. http://ossmann.blogspot.com/2010/03/16-pocket-spectrum-analyzer.html That device is interesting once you get into it. It uses chip that can tx/rx on 281 - 361, 378 - 481, and 749 - 962 MHz.

The UV-3R is actually a SDR (software-defined radio). The main chip is an RDA 1846 and is amazing. It is a little 5mm x 5mm package that you can hook power, microphone, speaker, and antenna to it and you have a basic radio. A bit of software sends signals telling the 1846 what frequency to tx/rx on and any PL tones. I have actually requested a sample of these chips from RDA and I am going to try to make a PC controlled SDR from it. BTW - the chip itself is tri-band: 2m, 1.25m, and 70cm. So the UV-3R is physically capable (but software limited) of being a triband radio.

On the UV-3R, this software is placed into a MC81F8816Q (http://www.abov.co.kr/data/manual/MC81F8816.pdf). With the right hardware, someone could pull the code out of it and take a peak. They could also put their own code into it. Granted, the code you pull out is going to be machine code, whereas most programmers will do their coding in a higher level and have it converted. So it's theoretically possible to write your own code for this microcontroller and flash it.

The tricky part is getting a connection to the chip. If we are really, really lucky, the programming cable we use to write the memory can be used to update the flash firmware as well. However, from some other posts, Baofeng has commented that no firmware updates would be made available for this radio. The other method is to find the relevant pins and make a connector (involves surface mount soldering) similar to how some router hackers will add a JTAG connector. Take a look at pages 139 and 141 in the PDF I linked.

That being said, it's probably not going to happen. More likely, another version of this radio or a kit radio based on this chip will come out. Perhaps one of the SDR projects will pick up the chip as part of an open source project. I know I hope to make a radio out of the 1846 chip, but I won't be experimenting with the UV-3R itself. My vision is a little grey box with a usb hub, a usb sound card, and a usb "serial port" inside it, alongside the 1846 chip. I would add an antenna connection and some audio (mic/headphones) connections. Then you would have this completely computer controlled radio with tri-band capabilities.

On Thu, Sep 1, 2011 at 10:09 AM, Lynn W. Deffenbaugh (Mr) <
ldeffenb@...> wrote:

> **
>
>
> ** You mean you really expect someone to be able to reprogram the firmware
> in the radio itself to drive the internal display differently than provided
> by the manufacturer? I'd LOVE to have that capability on my D700, but I've
> never seen it on any radio. That's an entirely different level of
> programming that 99% of the programmers out there have ever encountered.
>
> Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32
>
> PS. Firmware for the Tracker2 family TNCs are open source, but that's the
> closest I've seen to what I think you're requesting. And there's a pretty
> big gap between programming a TNC and programming a radio.
>
>
> On 9/1/2011 9:50 AM, Russell J.P. Hules wrote:
>
> Hello group,
>
> Has anyone in the programming realm written code to give an alpha display
> rather than a frequency?
>
> 73s de Russ/KC5CNT
>
>
> --
>

1374. Re: [UV-3R] Re: What is ElayM

Yahoo group: UV-3R (2011)
Date: 2011-09-01 20:42:42 UTC
From: Bert Braun
Topic: 1303 Message: 1374

Am 31.08.2011 12:30, schrieb DavidN:
>
>
> Aye, clear as mud! I did feel it would listen to a repeater txing a
> CTCSS tone, pick up the tone, and put it in TXCODE, but just tried it
> with the local repeater GB3OA and no go. Sigh.
>

I've checked this option with our local repeater DB0QL and for me it
seems, when activated, this option suppresses the Roger Beep of the
repeater.
There is an audible pause in RX when releasing the PTT while the
repeater sends its beep.

73 de Bert, DD5XL

--

1375. Re: [UV-3R] UV-3R alpha

Yahoo group: UV-3R (2011)
Date: 2011-09-02 00:58:32 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 1369 Message: 1375

You would ned a new 220 MHz low-pass filter too.
Leigh/WA5ZNU

1376. TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 08:19:53 UTC
From: Marrc
Topic: 1376 Message: 1376

Hi folks .. TX audio is quiet .. even on wide dev. and no mic gain is available anywhere, so, any ideas ? i will order a external speaker mic if this will help.
Mark

1377. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 08:47:41 UTC
From: Marrc
Topic: 1376 Message: 1377

in fact i just checked on the supplied headset, and its worse. :(

--- In UV-3R@yahoogroups.com, "Marrc" <mmmaarrkkyy@...> wrote:
>
> Hi folks .. TX audio is quiet .. even on wide dev. and no mic gain is available
> anywhere, so, any ideas ? i will order a external speaker mic if this will help.
> Mark
>

1378. Re: [UV-3R] TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 10:31:46 UTC
From: Paolo Cravero
Topic: 1376 Message: 1378

Marc, how have you checked that? I listened to myself using another
radio and I had the same worry.

Then I came back to someone calling on a repeater and the replied:
"Hello IK1ZYW, nice to meet you, what a nice modulation you have!" :-)

Worry vanished. :-)
Paolo IK1ZYW

--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

1379. Re: [UV-3R] TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 10:43:19 UTC
From: DavidN
Topic: 1376 Message: 1379

There have been reports of some giving low deviation and there is a mod for it, search google. It involves changing a resistor and apparently after the mod the audio is quite punchy.

.d. G4TUP.

On Fri, Sep 2, 2011 at 11:31 AM, Paolo Cravero <paolo.cravero@...>wrote:

> **
>
>
> Marc, how have you checked that? I listened to myself using another
> radio and I had the same worry.
>
> Then I came back to someone calling on a repeater and the replied:
> "Hello IK1ZYW, nice to meet you, what a nice modulation you have!" :-)
>
> Worry vanished. :-)
> Paolo IK1ZYW
>
> --
> FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
> GQRP #12058 + I QRP #476
>
>

1380. Re: [UV-3R] TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 10:47:02 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 1376 Message: 1380

I haven't used my UV-3R very much yet, but on both occasions I was complimented on the tonal qualities of the modulation, but was also criticized for how quiet I was. You might want to ask for clarification on the "nice modulation" comment.

The quietness of the UV-3R is especially noticeable when in a multi-party QSO where you're the quietest one in the bunch and the receiver(s) can't turn up the volume without getting blasted by the other parties. I've wondered if that's why the UV-3R's receive audio is so blasted loud? Two UV-3Rs seem to be made for talking to each other, transmit soft and amplify on receive...

Lynn (D) - KJ4ERJ

On 9/2/2011 6:31 AM, Paolo Cravero wrote:
> Marc, how have you checked that? I listened to myself using another
> radio and I had the same worry.
>
> Then I came back to someone calling on a repeater and the replied:
> "Hello IK1ZYW, nice to meet you, what a nice modulation you have!" :-)
>
> Worry vanished. :-)
> Paolo IK1ZYW
>

1381. Re: [UV-3R] TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 10:51:14 UTC
From: Joel Garske
Topic: 1376 Message: 1381

Hello there,

Am 09/02/2011 12:47 PM, schrieb Lynn W. Deffenbaugh (Mr):
>
>
> I haven't used my UV-3R very much yet, but on both occasions I was
> complimented on the tonal qualities of the modulation, but was also
> criticized for how quiet I was. You might want to ask for clarification
> on the "nice modulation" comment.
>
> The quietness of the UV-3R is especially noticeable when in a
> multi-party QSO where you're the quietest one in the bunch and the
> receiver(s) can't turn up the volume without getting blasted by the
> other parties. I've wondered if that's why the UV-3R's receive audio is
> so blasted loud? Two UV-3Rs seem to be made for talking to each other,
> transmit soft and amplify on receive...

Quiet outbound audio combined with really loud inbound audio suggests a
modulation width mismatch between you and the other parties... Are you
sending/receiving in narrow mode? As far as my experience goes, i can
work both, narrow and "wide" repeaters in this area just fine with
similar volume as my NKT-R3 or the Kenwood TH-F7...

Just a thought though :)

73 de DO5GBN,

Joel

1382. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 11:12:05 UTC
From: Bob G1BCZ
Topic: 1376 Message: 1382

In my family we have five UV3Rs all of them have excellent audio on TX also several members of our club have them the TX audio is clearer and louder than any of the big three manufacturer's hand helds, all down to the DSP I suppose. Can't comment on the headset I don't know anyone who uses these.

Bob G1BCZ

--- In UV-3R@yahoogroups.com, "Marrc" <mmmaarrkkyy@...> wrote:
>
> in fact i just checked on the supplied headset, and its worse. :(
>
> --- In UV-3R@yahoogroups.com, "Marrc" <mmmaarrkkyy@> wrote:
> >
> > Hi folks .. TX audio is quiet .. even on wide dev. and no mic gain is available
> > anywhere, so, any ideas ? i will order a external speaker mic if this will help.
> > Mark
> >
>

1383. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 11:16:57 UTC
From: Piet
Topic: 1376 Message: 1383

Hi Mark,

There are many UV-3R owners around here. Most (including myself) have fixed the "quiet TX audio" by:
- setting the W/N menu option to Wide
- enlarging the hole in the rubber cap over the microphone (it is 3 mm in my UV-3R. This mod gives a lot more audio and takes about 5 minutes to do.

73, Piet

--- In UV-3R@yahoogroups.com, "Marrc" <mmmaarrkkyy@...> wrote:
>
> Hi folks .. TX audio is quiet .. even on wide dev. and no mic gain is available
> anywhere, so, any ideas ? i will order a external speaker mic if this will help.
> Mark
>

1384. Re: [UV-3R] Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 11:22:40 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 1376 Message: 1384

I've confirmed my WIDE setting which I did when first received the radio.

Can you provide a link for instructions for the rubber cap hole mod?
Sounds easier for a non-soldering person than a resister change.

Lynn (D) - KJ4ERJ

On 9/2/2011 7:16 AM, Piet wrote:
> Hi Mark,
>
> There are many UV-3R owners around here. Most (including myself) have fixed the "quiet TX audio" by:
> - setting the W/N menu option to Wide
> - enlarging the hole in the rubber cap over the microphone (it is 3 mm in my UV-3R. This mod gives a lot more audio and takes about 5 minutes to do.
>
> 73, Piet
>
> --- In UV-3R@yahoogroups.com, "Marrc"<mmmaarrkkyy@...> wrote:
>> Hi folks .. TX audio is quiet .. even on wide dev. and no mic gain is available
>> anywhere, so, any ideas ? i will order a external speaker mic if this will help.
>> Mark
>>
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> Yahoo! Groups Links
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1385. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 12:03:50 UTC
From: Piet
Topic: 1376 Message: 1385

Hi Lynn,

I don't know of a link, but I can try to explain:
- remove the antenna
- remove the knob
- open the radio and remove battery
- remove the two visible screws
- take out the aluminum chassis
- on the front side of the aluminum body there is a PC board with the microphone. This microphone has a rubber cap, which you can take off
- enlarge the (tiny) hole to approx 3 - 4 mm
- replace the rubber cap
- re-assemble the radio
- done

Hope this helps
Piet

--- In UV-3R@yahoogroups.com, "Lynn W. Deffenbaugh (Mr)" <ldeffenb@...> wrote:
>
> I've confirmed my WIDE setting which I did when first received the radio.
>
> Can you provide a link for instructions for the rubber cap hole mod?
> Sounds easier for a non-soldering person than a resister change.
>
> Lynn (D) - KJ4ERJ
>
> On 9/2/2011 7:16 AM, Piet wrote:
> > Hi Mark,
> >
> > There are many UV-3R owners around here. Most (including myself) have fixed the "quiet TX audio" by:
> > - setting the W/N menu option to Wide
> > - enlarging the hole in the rubber cap over the microphone (it is 3 mm in my UV-3R. This mod gives a lot more audio and takes about 5 minutes to do.
> >
> > 73, Piet
> >
> > --- In UV-3R@yahoogroups.com, "Marrc"<mmmaarrkkyy@> wrote:
> >> Hi folks .. TX audio is quiet .. even on wide dev. and no mic gain is available
> >> anywhere, so, any ideas ? i will order a external speaker mic if this will help.
> >> Mark
> >>
> >
> >
> >

> > ------------------------------------
> >
> > Yahoo! Groups Links
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>

1386. Odd & ends and observations

Yahoo group: UV-3R (2011)
Date: 2011-09-02 12:50:14 UTC
From: W3FIS
Topic: 1386 Message: 1386

Got my UV-3R a couple of days ago. A few observations:

1. Weather monitoring is very handy.. just program in the channel(s) for you area. I put them at the top (99), out of the way, so to speak.

2. Use a SMA to UHF adapter cable (RG174? cable) to connect to any external antenna. With the base station J pole, it works fine as a base station.

3. "No name" 1/4 wave SMA whip that I was using on my FT-60R works fine, more manageable than a Diamond, which is a bit heavy/awkward.

4. Trip to Staples picks up a nice camera case that makes a good travel case. Zipper is positioned so that the antenna can poke out.

5. Thing to try -- RF getting back into the earpiece? Maybe a couple of turns through a snap on ferrite choke? Anybody try this?

6. Mine came with a lanyard -- the URL points to the outfit that makes this. In Chinese, and Chrome died trying to translate it, but it looks definitely like we are seeing a "re-purposed" commercial product again, like the Wouxun and TVT.

7. Neglected to order the programming cable, but one is on the way.

8. How can you remove the goofy pre-programmed channels, other than putting something on top of them??

/paul W3FIS

1387. Re: Odd & ends and observations

Yahoo group: UV-3R (2011)
Date: 2011-09-02 12:55:42 UTC
From: Joel Mueller
Topic: 1386 Message: 1387

As far as the goofy channels, I used the programing cable and software and deleted them all. If you delete the first frequency entry in the first column only all the other column data is deleted too. Saves time.

Joel Mueller
Philips Healthcare

1388. Re: Odd & ends and observations

Yahoo group: UV-3R (2011)
Date: 2011-09-02 12:58:54 UTC
From: g4ilo
Topic: 1386 Message: 1388

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
>
> 5. Thing to try -- RF getting back into the earpiece? Maybe a couple of turns through a snap on ferrite choke? Anybody try this?
>

Yes. It worked for me.

Julian, G4ILO

1390. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 13:10:59 UTC
From: dj2va@gmx.de
Topic: 1376 Message: 1390

Piet,
I also think about increasing the TX audio. Do you mean enlarging the whole in the rubber cap only or the whole of the housing itself, too?
Since the one in the housing is also very small, that might help also.

73,
Michael

--- In UV-3R@yahoogroups.com, "Piet" <pmeindertsma@...> wrote:
>
> Hi Lynn,
>
> I don't know of a link, but I can try to explain:
> - remove the antenna
> - remove the knob
> - open the radio and remove battery
> - remove the two visible screws
> - take out the aluminum chassis
> - on the front side of the aluminum body there is a PC board with the microphone. This microphone has a rubber cap, which you can take off
> - enlarge the (tiny) hole to approx 3 - 4 mm
> - replace the rubber cap
> - re-assemble the radio
> - done
>
> Hope this helps
> Piet
>
>
> --- In UV-3R@yahoogroups.com, "Lynn W. Deffenbaugh (Mr)" <ldeffenb@> wrote:
> >
> > I've confirmed my WIDE setting which I did when first received the radio.
> >
> > Can you provide a link for instructions for the rubber cap hole mod?
> > Sounds easier for a non-soldering person than a resister change.
> >
> > Lynn (D) - KJ4ERJ
> >
> > On 9/2/2011 7:16 AM, Piet wrote:
> > > Hi Mark,
> > >
> > > There are many UV-3R owners around here. Most (including myself) have fixed the "quiet TX audio" by:
> > > - setting the W/N menu option to Wide
> > > - enlarging the hole in the rubber cap over the microphone (it is 3 mm in my UV-3R.

This mod gives a lot more audio and takes about 5 minutes to do.
> > >
> > > 73, Piet
> > >
> > > --- In UV-3R@yahoogroups.com, "Marrc"<mmmaarrkkyy@> wrote:
> > >> Hi folks .. TX audio is quiet .. even on wide dev. and no mic gain is available
> > >> anywhere, so, any ideas ? i will order a external speaker mic if this will help.
> > >> Mark
> > >>
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> > > Yahoo! Groups Links
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1391. Re: [UV-3R] Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 13:12:47 UTC
From: Don Poaps
Topic: 1376 Message: 1391

I've heard hams doing that as well on other HT. I was told last night I was very quite. I'm going to widen the mic hole as suggested.

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: "Piet" <pmeindertsma@home.nl>
Sender: UV-3R@yahoogroups.com
Date: Fri, 02 Sep 2011 11:16:57
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: TX audio is quiet ..

Hi Mark,

There are many UV-3R owners around here. Most (including myself) have fixed the "quiet TX audio" by:
- setting the W/N menu option to Wide
- enlarging the hole in the rubber cap over the microphone (it is 3 mm in my UV-3R. This mod gives a lot more audio and takes about 5 minutes to do.

73, Piet

--- In UV-3R@yahoogroups.com, "Marrc" <mmmaarrkkyy@...> wrote:
>
> Hi folks .. TX audio is quiet .. even on wide dev. and no mic gain is available
> anywhere, so, any ideas ? i will order a external speaker mic if this will help.
> Mark
>

1392. Re: Odd & ends and observations

Yahoo group: UV-3R (2011)
Date: 2011-09-02 15:17:21 UTC
From: W3FIS
Topic: 1386 Message: 1392

Thanks. Cable is on the way....

Anybody here old enough to remember the "Dick Tracy wrist radio"??

UV-3R is pretty close...

/paul W3FIS

1393. Power connection

Yahoo group: UV-3R (2011)
Date: 2011-09-02 15:19:43 UTC
From: Putz
Topic: 1393 Message: 1393

Is the power connection the same as the Nokia cell phone pin type?

1394. Re: Power connection

Yahoo group: UV-3R (2011)
Date: 2011-09-02 15:24:21 UTC
From: W3FIS
Topic: 1393 Message: 1394

Check the polarity! -- the UV-3R is POSITIVE ON THE SLEEVE. Also, the UV-3R charger is rated for 1 amp at 5 volts.

/paul W3FIS

1395. Re: Replacement dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-02 15:27:10 UTC
From: W3FIS
Topic: 1322 Message: 1395

I found I was better off with a "generic" 1/4 wave wire whip. Less strain on the SMA connector. DO paint the tip yellow or something to keep from poking yourself in the eye!

/paul W3FIS

1396. Re: Odd & ends and observations

Yahoo group: UV-3R (2011)
Date: 2011-09-02 15:28:33 UTC
From: Remy Bosio Jr
Topic: 1386 Message: 1396

I still have my DT wrist radio! Course it's just a toy.

I can't wait till they come out with the surgically implanted all mode,all flavors radio. Just implant it behind the mastoid area of the ear and presto! The antenna will be just under your skin down the arm of your choice.
Perhaps in 20 years or so Beofeng will be selling one for $35,995! (surgical fees and all band antenna not included)

Remy A. Bosio Jr.
President, Beachview Heights Civic Assn.Inc.
Life Member,Pontchartrain Ast. Soc. Inc.
American Legion Post 0133
Jefferson Amateur Radio Club
Amateur Radio Callsign: N5VEG
Member:Rivertown Advisory Committee

[IMG]

http://i48.photobucket.com/albums/f

226/Skyeye45/14Dec27_71-thumb.jpg

[/IMG]

http://pasnola.org

"Always Looking UP!"

1397. Dual Band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-02 17:05:40 UTC
From: Don Poaps
Topic: 1397 Message: 1397

I notice a slight problem with my HT. The onboard VHF/UHF work great. As soon as I put the sma mini mag antenna. I get intermittent connection. I took the antenna to a commercial radio shop and they check antenna. No problem. It seems that where the sma attaches to motherboard. It's not making a connection. My eyes and not having the right tools keep from tearing this thing apart to solder the connection.

Also my Baofeng sticker has disappeared. It some how fell off with my handling.

Don
VA7DGP
Sent from my BlackBerry® smartphone

1398. Re: Odd & ends and observations

Yahoo group: UV-3R (2011)
Date: 2011-09-02 17:10:39 UTC
From: W3FIS
Topic: 1386 Message: 1398

Reading up on the chip in the Baofeng, it has all sorts of possibilities for more general purpose rigs. Just for chuckles, line up the Baefeng next to a Wouxun and a Yaesu VX-170 for comparison of size.

I think you need the lanyard/leash for the Baefeng, just to keep from loosing it!

/paul W3FIS

1399. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 17:23:11 UTC
From: Piet
Topic: 1376 Message: 1399

Hi Michael,

To be honest, I also increased the hole from 1 mm to 1.5 mm. Others here didn't do that and obtained very similar results (your choice....).

There was another question about having to remove the antenna connector. This is not necessary. just take off the antenna and the big knob and remove the two screws in the radio is all that is needed.

73, piet

--- In UV-3R@yahoogroups.com, dj2va@... wrote:
>
>
>
> Piet,
> I also think about increasing the TX audio. Do you mean enlarging the whole in the rubber cap only or the whole of the housing itself, too?
> Since the one in the housing is also very small, that might help also.
>
> 73,
> Michael
>
> --- In UV-3R@yahoogroups.com, "Piet" <pmeindertsma@> wrote:
> >
> > Hi Lynn,
> >
> > I don't know of a link, but I can try to explain:
> > - remove the antenna
> > - remove the knob
> > - open the radio and remove battery
> > - remove the two visible screws
> > - take out the aluminum chassis
> > - on the front side of the aluminum body there is a PC board with the microphone. This microphone has a rubber cap, which you can take off
> > - enlarge the (tiny) hole to approx 3 - 4 mm
> > - replace the rubber cap
> > - re-assemble the radio
> > - done
> >
> > Hope this helps
> > Piet
> >
> >
> > --- In UV-3R@yahoogroups.com, "Lynn W. Deffenbaugh (Mr)" <ldeffenb@> wrote:
> > >

> > > I've confirmed my WIDE setting which I did when first received the radio.
> > >
> > > Can you provide a link for instructions for the rubber cap hole mod?
> > > Sounds easier for a non-soldering person than a resister change.
> > >
> > > Lynn (D) - KJ4ERJ
> > >
> > > On 9/2/2011 7:16 AM, Piet wrote:
> > > > Hi Mark,
> > > >
> > > > There are many UV-3R owners around here. Most (including myself) have fixed the "quiet TX audio" by:
> > > > - setting the W/N menu option to Wide
> > > > - enlarging the hole in the rubber cap over the microphone (it is 3 mm in my UV-3R. This mod gives a lot more audio and takes about 5 minutes to do.
> > > >
> > > > 73, Piet
> > > >
> > > > --- In UV-3R@yahoogroups.com, "Marrc"<mmmaarrkkyy@> wrote:
> > > >> Hi folks .. TX audio is quiet .. even on wide dev. and no mic gain is available
> > > >> anywhere, so, any ideas ? i will order a external speaker mic if this will help.
> > > >> Mark
> > > >>
> > > >
> > > >
> > > >
> > > > ------------------------------------
> > > >
> > > > Yahoo! Groups Links
> > > >
> > > >
> > > >
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> >

1400. Got new stock in today

Yahoo group: UV-3R (2011)
Date: 2011-09-02 18:10:32 UTC
From: Christopher
Topic: 1366 Message: 1400

All,

Got new stock in today.

50 - yellow UV-3R
50 - red UV-3R
50 - camo UV-3R
50 - blue UV-3R
100 - USB Cables UV-3R
100 - Nagoya NA-701 SMA Dualband Antenna
50 - Car Chargers UV-3R
http://www.hawaiiradiosales.com

Chris

1401. Re: [UV-3R] Re: Odd & ends and observations

Yahoo group: UV-3R (2011)
Date: 2011-09-02 18:39:13 UTC
From: Roberto Ferrari
Topic: 1386 Message: 1401

surgically implanted RFIDs are coming soon. Good luck with that.

From: Remy Bosio Jr <r_bosio@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Friday, September 2, 2011 8:28 AM
Subject: [UV-3R] Re: Odd & ends and observations

I still have my DT wrist radio! Course it's just a toy.

I can't wait till they come out with the surgically implanted all mode,all flavors radio. Just implant it behind the mastoid area of the ear and presto! The antenna will be just under your skin down the arm of your choice.
Perhaps in 20 years or so Beofeng will be selling one for $35,995! (surgical fees and all band antenna not included)

Remy A. Bosio Jr.
President, Beachview Heights Civic Assn.Inc.
Life Member,Pontchartrain Ast. Soc. Inc.
American Legion Post 0133
Jefferson Amateur Radio Club
Amateur Radio Callsign: N5VEG
Member:Rivertown Advisory Committee

[IMG]

http://i48.photobucket.com/albums/f

226/Skyeye45/14Dec27_71-thumb.jpg

[/IMG]

http://pasnola.org

"Always Looking UP!"

1403. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 18:59:06 UTC
From: Marrc
Topic: 1376 Message: 1403

--- In UV-3R@yahoogroups.com, "Bob G1BCZ" <bobsj.williams@...> wrote:
>
> In my family we have five UV3Rs all of them have excellent audio on TX also several members of our club have them the TX audio is clearer and louder than any of the big three manufacturer's hand helds, all down to the DSP I suppose. Can't comment on the headset I don't know anyone who uses these.
> Bob G1BCZ

Wow .. thanks everyone for all the great replies !

Thats interesting Bob ..i never thought about the TX audio, although good quality, there's not much of it . reminds me of the Jingtong i had several years ago !

1404. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 19:03:39 UTC
From: Marrc
Topic: 1376 Message: 1404

Thanks Paolo - the first thing i did was listen to myself too ..
and it was very quiet, on out local 2m repeater wide deviation
often causes the repeaters squelch to close for a split second.
so i used narrow on a sked this morning with a great friend who kjnows my voice
and he said try Wide, so i did, and it was a tiny bit better, but it was still too narrow.

i shall try again shortly, see if anyone else comments on low audio,
but it really does seem to be low dev :(

thanks Paolo

Mark

1405. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 19:09:54 UTC
From: Marrc
Topic: 1376 Message: 1405

Yes. this really does seem like low dev. mic gain seems to be
reasonable, as far as i can tell. i was hoping a resistor change would be the way to go.
audio from the supplied 'handsfree' is almost undetectable ... :(
- i guess i better get a magnifying glass ready and sharpen the welding torch ...
this unit came yesterday morning from 'solidradio' and was in a brown cardboard
box, as opposed to the colourful boxes .. just in case its a issue with this series.

1406. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 19:12:23 UTC
From: Marrc
Topic: 1376 Message: 1406

interesting point Lynn .. some do seem to have an issue with, of all things, audio levels.i wonder if everyone in China shouts and is a little deaf LOL

Thanks Lynn :)

1407. Re: [UV-3R] Re: Odd & ends and observations

Yahoo group: UV-3R (2011)
Date: 2011-09-02 19:17:04 UTC
From: The Simpsons
Topic: 1386 Message: 1407

I did a reset to clear the pre-programmed frequencies.

Grant, ZL2BK

-----Original Message-----
From: Joel Mueller
Sent: Saturday, September 03, 2011 12:55 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Odd & ends and observations

As far as the goofy channels, I used the programing cable and software and deleted them all. If you delete the first frequency entry in the first column only all the other column data is deleted too. Saves time.

Joel Mueller
Philips Healthcare

1408. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 19:18:33 UTC
From: Marrc
Topic: 1376 Message: 1408

Hi Joel ..

was TX and RXing in Narrow, but speech peaks from some stations shut the squelch on the Baofeng. so RX on wide was the solution. but alas, even Wide TX is very narrow still, and no useful audio at all from the headset.audio strange.
i have very little other VHF / UHF gear at all, being a HF op :)

1409. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 19:19:57 UTC
From: Marrc
Topic: 1376 Message: 1409

Thanks Piet ..
i shall do that in a few minutes - before i do the resistor mod ...
i will keep an Ebay page open too - LOL
Mark

1410. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 19:42:17 UTC
From: Marrc
Topic: 1376 Message: 1410

right .. i made a much larger hole in the rubber mic grommet.
also made a bigger hole in the casing ..this may do the trick for now.
the headset is of course, far too low to be of any use.
still searching for the resistor TX audio mod :)
Thanx

Mark
G0YNM

1411. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 20:44:50 UTC
From: Bob G1BCZ
Topic: 1376 Message: 1411

Hi Marc
There is no way you can compare the Jintong and it's awful muffled audio with the UV3R. I am trying to understand what the issue is with low TX volume as I said there is nothing wrong with our five or the others at the club. These all arrived in brown boxes and came from different suppliers. I have listened via simplex and repeater and via my mobile and base station radios and have not had to turn up the volume to hear VU3R transmisions. Why are ours different?
Bob G1BCZ

--- In UV-3R@yahoogroups.com, "Marrc" <mmmaarrkkyy@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "Bob G1BCZ" <bobsj.williams@> wrote:
> >
> > In my family we have five UV3Rs all of them have excellent audio on TX also several members of our club have them the TX audio is clearer and louder than any of the big three manufacturer's hand helds, all down to the DSP I suppose. Can't comment on the headset I don't know anyone who uses these.
> > Bob G1BCZ
> Wow .. thanks everyone for all the great replies !
>
> Thats interesting Bob ..i never thought about the TX audio, although good quality,
> there's not much of it . reminds me of the Jingtong i had several years ago !
>

1412. Re: [UV-3R] Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 21:16:01 UTC
From: Don Poaps
Topic: 1376 Message: 1412

On one repeater in Burnaby I'm loud and clear. In Delta I'm quite. On the UHF side I'm not even heard. I think it has to do how a particular repeater is set up

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: "Bob G1BCZ" <bobsj.williams@btinternet.com>
Sender: UV-3R@yahoogroups.com
Date: Fri, 02 Sep 2011 20:44:50
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: TX audio is quiet ..

Hi Marc
There is no way you can compare the Jintong and it's awful muffled audio with the UV3R. I am trying to understand what the issue is with low TX volume as I said there is nothing wrong with our five or the others at the club. These all arrived in brown boxes and came from different suppliers. I have listened via simplex and repeater and via my mobile and base station radios and have not had to turn up the volume to hear VU3R transmisions. Why are ours different?
Bob G1BCZ

--- In UV-3R@yahoogroups.com, "Marrc" <mmmaarrkkyy@...> wrote:
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>
>
> --- In UV-3R@yahoogroups.com, "Bob G1BCZ" <bobsj.williams@> wrote:
> >
> > In my family we have five UV3Rs all of them have excellent audio on TX also several members of our club have them the TX audio is clearer and louder than any of the big three manufacturer's hand helds, all down to the DSP I suppose. Can't comment on the headset I don't know anyone who uses these.
> > Bob G1BCZ
> Wow .. thanks everyone for all the great replies !
>
> Thats interesting Bob ..i never thought about the TX audio, although good quality,
> there's not much of it . reminds me of the Jingtong i had several years ago !
>

1413. Re: [UV-3R] Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 22:32:59 UTC
From: Remy Bosio Jr
Topic: 1376 Message: 1413

Here's my take on the TX/RX volume issue.

I have been a ham since 1989 and used just about every HT you could have. I personally owned Yaesu, Alinco, Icom and yes Radio Shack. The folks that design and engineer these units are not dummies. They know the electro/physical concepts of sound. These microphone cushion and case holes are optimized for the particular element used in the mike. I really don't think they have to be modified. If you look inside a 30 year old Alinco, you will see basically the same form of situation. Some older HT's have a wad of cloth over the element. I agree with a previous poster who said "it depends on the set up of the repeater". This could play a part in the audio attenualtion of some incoming signals. My Beofeng is on the way and I probably won't mod it at all. Why should I go through the trouble to mod a $41 radio? Just talk louder like you do with your cell phone cause the Beo probably has the same kind of element.

Remy A. Bosio Jr.
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Life Member,Pontchartrain Ast. Soc. Inc.
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Amateur Radio Callsign: N5VEG
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[IMG]

http://i48.photobucket.com/albums/f

226/Skyeye45/14Dec27_71-thumb.jpg

[/IMG]

http://pasnola.org

"Always Looking UP!"

From: Don Poaps <va7dgp@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Friday, September 2, 2011 4:16 PM
Subject: Re: [UV-3R] Re: TX audio is quiet ..

On one repeater in Burnaby I'm loud and clear. In Delta I'm quite. On the UHF side I'm not even heard. I think it has to do how a particular repeater is set up

Don
VA7DGP
Sent from my BlackBerry® smartphone
From: "Bob G1BCZ" <bobsj.williams@...>
Sender: UV-3R@yahoogroups.com
Date: Fri, 02 Sep 2011 20:44:50 -0000

To: <UV-3R@yahoogroups.com>
ReplyTo: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: TX audio is quiet ..

Hi Marc
There is no way you can compare the Jintong and it's awful muffled audio with the UV3R. I am trying to understand what the issue is with low TX volume as I said there is nothing wrong with our five or the others at the club. These all arrived in brown boxes and came from different suppliers. I have listened via simplex and repeater and via my mobile and base station radios and have not had to turn up the volume to hear VU3R transmisions. Why are ours different?
Bob G1BCZ

--- In UV-3R@yahoogroups.com, "Marrc" <mmmaarrkkyy@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "Bob G1BCZ" <bobsj.williams@> wrote:
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> there's not much of it . reminds me of the Jingtong i had several years ago !
>

1414. Re: [UV-3R] Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 22:38:29 UTC
From: Roberto Ferrari
Topic: 1376 Message: 1414

No problem with the audio on mine, infact is better than the VX-3R

From: Remy Bosio Jr <r_bosio@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Friday, September 2, 2011 3:32 PM
Subject: Re: [UV-3R] Re: TX audio is quiet ..

Here's my take on the TX/RX volume issue.

I have been a ham since 1989 and used just about every HT you could have. I personally owned Yaesu, Alinco, Icom and yes Radio Shack. The folks that design and engineer these units are not dummies. They know the electro/physical concepts of sound. These microphone cushion and case holes are optimized for the particular element used in the mike. I really don't think they have to be modified. If you look inside a 30 year old Alinco, you will see basically the same form of situation. Some older HT's have a wad of cloth over the element. I agree with a previous poster who said "it depends on the set up of the repeater". This could play a part in the audio attenualtion of some incoming signals. My Beofeng is on the way and I probably won't mod it at all. Why should I go through the trouble to mod a $41 radio? Just talk louder like you do with your cell phone cause the Beo probably has the same kind of element.

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[IMG]

http://i48.photobucket.com/albums/f

226/Skyeye45/14Dec27_71-thumb.jpg

[/IMG]

http://pasnola.org

"Always Looking UP!"

From: Don Poaps <va7dgp@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Friday, September 2, 2011 4:16 PM
Subject: Re: [UV-3R] Re: TX audio is quiet ..

On one repeater in Burnaby I'm loud and clear. In Delta I'm quite. On the UHF side I'm not even heard. I think it has to do how a particular repeater is set up

Don
VA7DGP
Sent from my BlackBerry® smartphone
From: "Bob G1BCZ" <bobsj.williams@...>
Sender: UV-3R@yahoogroups.com
Date: Fri, 02 Sep 2011 20:44:50 -0000
To: <UV-3R@yahoogroups.com>
ReplyTo: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: TX audio is quiet ..

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There is no way you can compare the Jintong and it's awful muffled audio with the UV3R. I am trying to understand what the issue is with low TX volume as I said there is nothing wrong with our five or the others at the club. These all arrived in brown boxes and came from different suppliers. I have listened via simplex and repeater and via my mobile and base station radios and have not had to turn up the volume to hear VU3R transmisions. Why are ours different?
Bob G1BCZ

--- In UV-3R@yahoogroups.com, "Marrc" <mmmaarrkkyy@...> wrote:
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> > In my family we have five UV3Rs all of them have excellent audio on TX also several members of our club have them the TX audio is clearer and louder than any of the big three manufacturer's hand helds, all down to the DSP I suppose. Can't comment on the headset I don't know anyone who uses these.
> > Bob G1BCZ
> Wow .. thanks everyone for all the great replies !
>
> Thats interesting Bob ..i never thought about the TX audio, although good quality,
> there's not much of it . reminds me of the Jingtong i had several years ago !
>

1415. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 23:34:28 UTC
From: Marrc
Topic: 1376 Message: 1415

- can anyone else find the resistor to change the deviation anywhere ?
i googled for a couple of hours, fruitlessly :(

Mark

1416. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-02 23:40:33 UTC
From: bee
Topic: 1376 Message: 1416

Hi !

I enlarged the rubber which is over the microphone
to a elongated slot with a nail-scissors.
so no rubber is before the mic-hole and the
sound of the voice hits directly to the microphone.
that was a big positive difference in sound-quality.

i noticed that the 1750Hz tone is to loud now.
it don't open some repeaters. but when i put my finger on the mic-hole,
it works fine.
but i have to make it a bit lover the next days.
there was ever a description in this forum before.

73s,
matt

1417. Very nice review of UV-3R on Amateur Radio.com

Yahoo group: UV-3R (2011)
Date: 2011-09-03 02:49:14 UTC
From: Ron McKenzie
Topic: 1417 Message: 1417

Brick O'Lore has a informative review of our beloved UV-3R radio. Here's the link: http://www.amateurradio.com/baofeng-uv-3r-review/

73 de KK4DBR Ron

1418. RE: [UV-3R] Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-03 03:16:55 UTC
From: Alan Berkheiser
Topic: 1376 Message: 1418

Have you tried fleabay? search smt resistor and the ohms required

To: UV-3R@yahoogroups.com
From: mmmaarrkkyy@...
Date: Fri, 2 Sep 2011 23:34:28 +0000
Subject: [UV-3R] Re: TX audio is quiet ..

- can anyone else find the resistor to change the deviation anywhere ?
i googled for a couple of hours, fruitlessly :(

Mark

1419. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-03 03:29:18 UTC
From: Marrc
Topic: 1376 Message: 1419

Hi Matt .. yes i went back and just completely threw the rubber away.
then enlarged the existing 1mm or something case slot to approx 7mm.
and added a tiny bit of acoustically transparent foam, so now the set
just about sounds normal now, when speaking closely,

i had listen-thru on a local repeater during a test QSO earlier
and i was as loud as everyone else . tho i was on wide, everyone else
was on narrow, so i still need a tiny bit more dev :(
so i will continue looking the resistor Mod for TX audio ..
if i find it, i will post. in here.if thats ok,

the TX audio from the headset is still almost silent, could be the headset,
- but i don't think so .. so i'm holding off from buying a spkr / mic just yet.

1420. Re: [UV-3R] Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-03 10:41:21 UTC
From: DavidN
Topic: 1376 Message: 1420

For those amateurs that are quite used to using a soldering iron I had a look for the resistor change mod on the net, which I'd seen some two weeks ago, but I couldn't find it, so I tried to dreg the depths of my grey cells. Not an awful lot of luck but I do remember that the value of both a resistor and capacitor were changed.....

So... getting out the schematic and pondering, it looks like if R7 (470R) was changed to 220R (or even 100R) the mic level would definitely come up.

Also, I seem to remember that the capacitor across the mic was reduced from 470p. But as this capacitor is probably stopping RF getting into the mic. then we don't want to lose it completely....

Must say the mic level on mine is fine as supplied so it's up to some other intrepid radio amateur to prove the above in the true ham spirit....

.d.
G4TUP.

On Sat, Sep 3, 2011 at 4:29 AM, Marrc <mmmaarrkkyy@...> wrote:

> **
>
>
>
> Hi Matt .. yes i went back and just completely threw the rubber away.
> then enlarged the existing 1mm or something case slot to approx 7mm.
> and added a tiny bit of acoustically transparent foam, so now the set
> just about sounds normal now, when speaking closely,
>
> i had listen-thru on a local repeater during a test QSO earlier
> and i was as loud as everyone else . tho i was on wide, everyone else
> was on narrow, so i still need a tiny bit more dev :(
> so i will continue looking the resistor Mod for TX audio ..
> if i find it, i will post. in here.if thats ok,
>
> the TX audio from the headset is still almost silent, could be the headset,
> - but i don't think so .. so i'm holding off from buying a spkr / mic just
> yet.
>
>
>

1421. 1750 Hz Tone - how to make it quieter???

Yahoo group: UV-3R (2011)
Date: 2011-09-03 12:09:50 UTC
From: bee
Topic: 1421 Message: 1421

Hi !

Is there a possibility to make the
1750 Hz Tone a bit lower???
I can't open some Relais in my area
since I make a bigger hole in the microphone
rubber.
Wenn I put my finger over the mic-hole while beeping,
it works fine.

73's

Matt

1422. Programming SW: "Unsupported operation..."

Yahoo group: UV-3R (2011)
Date: 2011-09-03 12:36:05 UTC
From: Bert Braun
Topic: 1422 Message: 1422

Hi all,

the UV-3R programming SW downloaded from the group's file area didn't work for me out of the box.
The SW started up every time with an error popup "Unsupported operation..." and didn't display the a channel chart. Sudden crashs occured reading data out of the UV-3R.

The programming soft seems to use the VB FlexGrid OCX control to display the channel chart. This seemed to be not working correctly.

I've managed to fix the problem by unregistering and re-registering the affected components:

```
regsvr32.exe /u mscomct2.ocx
regsvr32.exe /u msflxgrd.ocx
regsvr32.exe oleaut32.dll
regsvr32.exe mscomct2.exe
regsvr32.exe msflxgrd.ocx
```

Users who have a similar may export the following lines into text file and name this "flexfix.bat" or else. Running this batch once should cure the problem in a conveniant way..

--- Snip! ---

```
@echo off
rem ### Initialize path- and filenames
set WORKPATH=%windir%\system32
set DLL1=oleaut32.dll
set OCX1=MSCOMCT2.OCX
set OCX2=Msflxgrd.ocx
rem ### Check for presence of required files
if not exist %WORKPATH%\regsvr32.exe goto svrerr
if not exist %WORKPATH%\%OCX1% goto comerr
if not exist %WORKPATH%\%OCX2% goto flxerr
if not exist %WORKPATH%\%DLL1% goto dllerr
rem ### All hands on deck, now start repair process
%WORKPATH%\regsvr32.exe /s %WORKPATH%\%DLL1%
%WORKPATH%\regsvr32.exe /u /s %WORKPATH%\%OCX1%
%WORKPATH%\regsvr32.exe /u /s %WORKPATH%\%OCX2%
%WORKPATH%\regsvr32.exe /s %WORKPATH%\%OCX1%
%WORKPATH%\regsvr32.exe /s %WORKPATH%\%OCX2%
rem ### done
goto success
rem ### error messages
:svrerr
```

```
echo.
echo Error: regsvr32.exe not found.
goto exit
:comerr
echo.
echo Error: %OCX1% not found.
goto exit
:flxerr
echo.
echo Error: %OCX2% not found.
goto exit
:dllerr
echo.
echo Error: %DLL1% not found.
goto exit
:success
echo.
echo Done: All components re-registered.
:exit
echo.
```

--- Snip! ---

73 de Bert, DD5XL

1423. Re: [UV-3R] 1750 Hz Tone - how to make it quieter???

Yahoo group: UV-3R (2011)
Date: 2011-09-03 12:49:34 UTC
From: DavidN
Topic: 1421 Message: 1423

Sounds to me like you were in a noisy environment when you tried this? So the loud audio was mixing too much with the 1750Hz tone and the repeater was confused :) By putting your finger over the mic hole you stopped this happening.

There is no point in lowering the 1750Hz tone as you'd only make it worse in a noisy environment, and in fact when you made the mic hole larger, the 1750Hz tone was not changed - so it is not that that's at fault. It's the larger mic hole.....

.d. G4TUP.

On Sat, Sep 3, 2011 at 1:09 PM, bee <primus@...> wrote:

> **
>
>
> Hi !
>
> Is there a possibility to make the
> 1750 Hz Tone a bit lower???
> I can't open some Relais in my area
> since I make a bigger hole in the microphone
> rubber.
> Wenn I put my finger over the mic-hole while beeping,
> it works fine.
>
> 73's
>
> Matt
>
>
>

1424. Re: 1750 Hz Tone - how to make it quieter???

Yahoo group: UV-3R (2011)
Date: 2011-09-03 13:11:56 UTC
From: dadskids2002
Topic: 1421 Message: 1424

Is there no way that the speaker can be connected to the mic so the tone goes directly to the mic without affecting the normal functions of the speaker or mic
just a thought for any tec guys out there

1425. Re: [UV-3R] Re: 1750 Hz Tone - how to make it quieter???

Yahoo group: UV-3R (2011)
Date: 2011-09-03 14:13:48 UTC
From: DavidN
Topic: 1421 Message: 1425

Hi dadskids. I think what you mean is that you don't want to hear the 1750Hz tone in the speaker?

Yes, this is quite possible as on the schematic KEY_TONE goes to the audio PA via resistor R10 as well as to the 1846 chip mic input via a resistor and capacitor, R46 and C47 (may not be on the circuit board on some models).

All you need to do is remove R10, which is a 100k.

.d. G4TUP.

On Sat, Sep 3, 2011 at 2:11 PM, dadskids2002 <dadskids2002@yahoo.co.uk>wrote:

> **
>
>
>
> Is there no way that the speaker can be connected to the mic so the tone
> goes directly to the mic without affecting the normal functions of the
> speaker or mic
> just a thought for any tec guys out there
>
>
>

1426. NKT_3R.EXE Error Signature

Yahoo group: UV-3R (2011)
Date: 2011-09-03 14:24:37 UTC
From: johnoshea1
Topic: 1426 Message: 1426

UV-3R Program installed without problem. Comm port 6 on device manager and comm 6 on UV-3R software agree. Connected Baofeng program cable to PC and UV-3R. Read from radio. Got message that read was successful. Closed message and then got following Microsoft message:
NKT_3R.EXE
Error Signature
Appname NKT_3R.exe Appver: 1.0.0.0 Modname: mfc42.dll
Modver: 6.2.8081.0 Offset: 0000401a
Immediately after seeing this message UV-3R software program shut down.
I did a cold reboot on computer and ran program again but with same error result. Does anyone in Group have a solution to this problem?
John WB1GCQ 09-03-11 Saturday 10:20 AM edt

1427. Re: [UV-3R] NKT_3R.EXE Error Signature

Yahoo group: UV-3R (2011)
Date: 2011-09-03 14:27:03 UTC
From: Ron van Doremalen
Topic: 1426 Message: 1427

Try writing a default file with channels to the UV-3R first.

Should be somewhere on the forum (files).

From: johnoshea1
Sent: Saturday, September 03, 2011 4:24 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] NKT_3R.EXE Error Signature

UV-3R Program installed without problem. Comm port 6 on device manager and comm 6 on UV-3R software agree. Connected Baofeng program cable to PC and UV-3R. Read from radio. Got message that read was successful. Closed message and then got following Microsoft message:
NKT_3R.EXE
Error Signature
Appname NKT_3R.exe Appver: 1.0.0.0 Modname: mfc42.dll
Modver: 6.2.8081.0 Offset: 0000401a
Immediately after seeing this message UV-3R software program shut down.
I did a cold reboot on computer and ran program again but with same error result. Does anyone in Group have a solution to this problem?
John WB1GCQ 09-03-11 Saturday 10:20 AM edt

1428. Re: NKT_3R.EXE Error Signature

Yahoo group: UV-3R (2011)
Date: 2011-09-03 14:58:49 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 1426 Message: 1428

What windows system are you running?
XP, Vista or Win 7?
If Win 7 perhaps try running the software in XP emulation mode.
Although I have had so much trouble with Win 7 not running most of my test equipment and programming stuff that I've given up on it and bought a couple of old Dell XP based laptops purely for these purposes.

Slim
G4IPZ

--- In UV-3R@yahoogroups.com, "johnoshea1" <johnjoshea@...> wrote:
>
> UV-3R Program installed without problem. Comm port 6 on device manager and comm 6 on UV-3R software agree. Connected Baofeng program cable to PC and UV-3R. Read from radio. Got message that read was successful. Closed message and then got following Microsoft message:
> NKT_3R.EXE
> Error Signature
> Appname NKT_3R.exe Appver: 1.0.0.0 Modname: mfc42.dll
> Modver: 6.2.8081.0 Offset: 0000401a
> Immediately after seeing this message UV-3R software program shut down.
> I did a cold reboot on computer and ran program again but with same error result. Does anyone in Group have a solution to this problem?
> John WB1GCQ 09-03-11 Saturday 10:20 AM edt
>

1429. K9YA Review

Yahoo group: UV-3R (2011)
Date: 2011-09-03 18:27:32 UTC
From: W3FIS
Topic: 1429 Message: 1429

I have submitted a review article on the UV-3R to the on-line journal the "K9YA Telegraph." It should appear in the November issue. I did an article last April for them on the Wouxun.

/paul W3FIS

1430. Re: NKT_3R.EXE Error Signature

Yahoo group: UV-3R (2011)
Date: 2011-09-03 18:28:25 UTC
From: johnoshea1
Topic: 1426 Message: 1430

Ron: Thanks for help! As you suggested; I wrote a default file with a few channels to the UV-3R. Everything worked out after that.
John WB1GCQ 09-03-11 2:25 PM edt

--- In UV-3R@yahoogroups.com, "Ron van Doremalen" <ronvandoremalen@...> wrote:
>
> Try writing a default file with channels to the UV-3R first.
>
> Should be somewhere on the forum (files).
>
>
>
> From: johnoshea1
> Sent: Saturday, September 03, 2011 4:24 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] NKT_3R.EXE Error Signature
>
>
> UV-3R Program installed without problem. Comm port 6 on device manager and comm 6 on UV-3R software agree. Connected Baofeng program cable to PC and UV-3R. Read from radio. Got message that read was successful. Closed message and then got following Microsoft message:
> NKT_3R.EXE
> Error Signature
> Appname NKT_3R.exe Appver: 1.0.0.0 Modname: mfc42.dll
> Modver: 6.2.8081.0 Offset: 0000401a
> Immediately after seeing this message UV-3R software program shut down.
> I did a cold reboot on computer and ran program again but with same error result. Does anyone in Group have a solution to this problem?
> John WB1GCQ 09-03-11 Saturday 10:20 AM edt
>

1431. Earpiece??

Yahoo group: UV-3R (2011)
Date: 2011-09-03 19:14:06 UTC
From: W3FIS
Topic: 1431 Message: 1431

When I key up with the earpiece in place. Tx stays ON! Somebody said it might be RF being picked up in the cord. Put a small Rat Shack ferrite choke on it, up next to the plug. No joy.

Any suggestions?? Or, it the earpiece useless...

/paul W3FIS

1432. Re: [UV-3R] Earpiece??

Yahoo group: UV-3R (2011)
Date: 2011-09-03 19:18:51 UTC
From: g4vpd@btinternet.com
Topic: 1431 Message: 1432

Have the same problem as does my friend. Faulty earpiece???
Mike g4vpd

Sent using BlackBerry® from Orange

-----Original Message-----
From: "W3FIS" <deadgoose38@yahoo.com>
Sender: UV-3R@yahoogroups.com
Date: Sat, 03 Sep 2011 19:14:06
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Earpiece??

When I key up with the earpiece in place. Tx stays ON! Somebody said it might be RF being picked up in the cord. Put a small Rat Shack ferrite choke on it, up next to the plug. No joy.

Any suggestions?? Or, it the earpiece useless...

/paul W3FIS

1433. FM Radio Volume on newer production runs

Yahoo group: UV-3R (2011)
Date: 2011-09-03 19:33:31 UTC
From: Steve
Topic: 1433 Message: 1433

Just curious if any of our members has recently purchased their UV-3R and still find the FM radio volume an issue. I've had mine since the end of May and it exhibits the classic barely audible in first setting but annoyingly loud at the second setting. Thinking of picking up 1 or 2 more and just wondering if the issue has been corrected. Thanks to all for your time.

73, Steve

1434. Re: FM Radio Volume on newer production runs

Yahoo group: UV-3R (2011)
Date: 2011-09-03 19:59:24 UTC
From: W3FIS
Topic: 1433 Message: 1434

I got mine about a week ago from wouxun.us. The volume steps on FM are pretty steep. I think there still may be a problem.

/paul W3FIS

1435. Re: Earpiece??

Yahoo group: UV-3R (2011)
Date: 2011-09-03 20:01:43 UTC
From: W3FIS
Topic: 1431 Message: 1435

I think I'll ring out the earpiece with an ohm meter and see just what that PTT button is doing. The circuit is in the photos section. I also will pick up a larger ferrite choke at Radio Shack next time I'm there -- one where you can put a couple of turns through the core. I only had the small ones on hand, which just fit the cable.

/paul W3FIS

1436. Re: Odd & ends and observations

Yahoo group: UV-3R (2011)
Date: 2011-09-03 20:02:47 UTC
From: W3FIS
Topic: 1386 Message: 1436

My dog has an implanted RFID chip...

/paul W3FIS

1437. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-03 20:06:07 UTC
From: Marrc
Topic: 1376 Message: 1437

> Bob G1BCZ
Hi Bob,
- strange, isn't it. prob just a quality control issue or something i expect, considering these are shipped from China for £30, (and that they must be making *some* profit) the cheapness of the manufacturing must be quite astonishing, even knowing they sell these on a huge scale,
- i bet the values on a couple of locally sourced SMD resistors in the pile is likely to be 'variable'

Yes .. i gave my only Jingtong away. audiomwas dreadful wasn't it.
i was just curious as to how these 'new'
cheap sets worked.
well - that, and to keep in contact with the gang at the next rally :)

it'll be interesting when the 12v mobile sets actually start shipping ..
i am having fun guessing how much a 12v 50w mobile dual bander
can be posted over for ...

1438. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-03 20:10:15 UTC
From: Marrc
Topic: 1376 Message: 1438

LOL i meant - found the one on the PCB to tweak !

1439. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-03 20:16:29 UTC
From: Marrc
Topic: 1376 Message: 1439

> For those amateurs that are quite used to using a soldering iron I had a
> look for the resistor change mod on the net, which I'd seen some two weeks
> ago, but I couldn't find it, so I tried to dreg the depths of my grey cells.
> Not an awful lot of luck but I do remember that the value of both a resistor
> and capacitor were changed.....
> So... getting out the schematic and pondering, it looks like if R7 (470R)
> was changed to 220R (or even 100R) the mic level would definitely come up.
> Also, I seem to remember that the capacitor across the mic was reduced from
> 470p. But as this capacitor is probably stopping RF getting into the mic.
> then we don't want to lose it completely....
> Must say the mic level on mine is fine as supplied so it's up to some other
> intrepid radio amateur to prove the above in the true ham spirit....
> G4TUP.

Thankyou David, i googled it for a hour or two, but no joy on that one.
i shall have a look at the schematic, then the PCB and
try to confirm this, and post results - if any, soon :)

Mark

1440. Re: [UV-3R] Re: Earpiece??

Yahoo group: UV-3R (2011)
Date: 2011-09-03 21:22:56 UTC
From: Bert Braun
Topic: 1431 Message: 1440

Am 03.09.2011 22:01, schrieb W3FIS:
> I think I'll ring out the earpiece with an ohm meter and see just what that PTT button is doing. The circuit is in the photos section. I also will pick up a larger ferrite choke at Radio Shack next time I'm there -- one where you can put a couple of turns through the core. I only had the small ones on hand, which just fit the cable.

Ferrite is futile....

Place a 100pf C inside the UV-3R at the earpiece plug, between PTT line
and Gnd, this will cure the problem without having a heavy-weighted
ferrit onto the cable.

73 de Bert, DD5XL

--

1441. Re: Earpiece??

Yahoo group: UV-3R (2011)
Date: 2011-09-03 21:40:13 UTC
From: W3FIS
Topic: 1431 Message: 1441

I have been looking for an excuse to take it apart... <grin>

/paul W3FIS

1442. Re: [UV-3R] Re: Earpiece??

Yahoo group: UV-3R (2011)
Date: 2011-09-03 21:42:40 UTC
From: Leigh L Klotz, Jr.
Topic: 1431 Message: 1442

You might want to do the LPF mod as well when you take it apart.

Leigh/WA5ZNU
On Sep 3, 2011 2:40 PM, "W3FIS" <deadgoose38@...> wrote:
> I have been looking for an excuse to take it apart... <grin>
>
> /paul W3FIS
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
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>
>

1443. Re: [UV-3R] Re: FM Radio Volume on newer production runs

Yahoo group: UV-3R (2011)
Date: 2011-09-04 10:31:57 UTC
From: DavidN
Topic: 1433 Message: 1443

Hi Steve. I got mine direct from HK, sent about three weeks ago. The first step of audio on FM broadcast is just a bit less than normal listening level, then yes it does rise a fair bit but only to about half as much again as normal listening level. I guess if you're listening to music you may want it at this level, but it certainly wasn't annoyingly loud.

BTW, I read somewhere that the difference between each level is fixed. As it can only be changed by a minimum 4 bits you cannot get smaller differences between levels.

The only way to attack the problem is to change feedback resistor R15 (100k) down to about 20k (parallel the 100k with a 27k resistor). This is in the feedback network around audio PA chip LM4890. Alternatively, put a 56k resistor in series with the loudspeaker.

.d. G4TUP.

On Sat, Sep 3, 2011 at 8:59 PM, W3FIS <deadgoose38@...> wrote:

> **
>
>
> I got mine about a week ago from wouxun.us. The volume steps on FM are
> pretty steep. I think there still may be a problem.
>
> /paul W3FIS
>
>
>

1444. Re: [UV-3R] Re: FM Radio Volume on newer production runs

Yahoo group: UV-3R (2011)
Date: 2011-09-04 10:32:35 UTC
From: DavidN
Topic: 1433 Message: 1444

Sorry, that should be 56 ohm resistor!

.d.

On Sun, Sep 4, 2011 at 11:31 AM, DavidN <david@...> wrote:

> Hi Steve. I got mine direct from HK, sent about three weeks ago. The first
> step of audio on FM broadcast is just a bit less than normal listening
> level, then yes it does rise a fair bit but only to about half as much again
> as normal listening level. I guess if you're listening to music you may want
> it at this level, but it certainly wasn't annoyingly loud.
>
> BTW, I read somewhere that the difference between each level is fixed. As
> it can only be changed by a minimum 4 bits you cannot get smaller
> differences between levels.
>
> The only way to attack the problem is to change feedback resistor R15
> (100k) down to about 20k (parallel the 100k with a 27k resistor). This is in
> the feedback network around audio PA chip LM4890. Alternatively, put a 56k
> resistor in series with the loudspeaker.
>
> .d. G4TUP.
>
>
>
> On Sat, Sep 3, 2011 at 8:59 PM, W3FIS <deadgoose38@...> wrote:
>
>> **
>>
>>
>> I got mine about a week ago from wouxun.us. The volume steps on FM are
>> pretty steep. I think there still may be a problem.
>>
>> /paul W3FIS
>>
>>
>>
>
>

1445. Re: [UV-3R] Re: Earpiece??

Yahoo group: UV-3R (2011)
Date: 2011-09-04 10:38:34 UTC
From: DavidN
Topic: 1431 Message: 1445

Thanks Bert, nice little tip. I'll start collecting these other-than-normal mods and put them in one file for later upload.

.d. G4TUP.

On Sat, Sep 3, 2011 at 10:42 PM, Leigh L Klotz, Jr. <leigh@...>wrote:

> **
>
>
> You might want to do the LPF mod as well when you take it apart.
>
> Leigh/WA5ZNU
> On Sep 3, 2011 2:40 PM, "W3FIS" <deadgoose38@...> wrote:
> > I have been looking for an excuse to take it apart... <grin>
> >
> > /paul W3FIS
> >
> >
> >
> > ------------------------------------
> >
> > Yahoo! Groups Links
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>

1446. Re: [UV-3R] Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-04 11:35:57 UTC
From: DavidN
Topic: 1376 Message: 1446

Hi Mark, managed to find the mod in the end... Google didn't know of it but a severe racking of the grey cells found it in mods.dk

Apparently the resistor I talked about R7, a 470R, you bridge, and the resistor that supplies the condenser mic volts (R1) you reduce from 470R to 100R. This really peps up the tx audio. Photos and full details here:

http://mods.dk/view.php?ArticleId=4804

Also on this page is a link to the schematic (a PDF file) for those who wish to delve.... :)

.d. G4TUP.

On Sat, Sep 3, 2011 at 9:16 PM, Marrc <mmmaarrkkyy@...> wrote:

> **
>
>
>
> > For those amateurs that are quite used to using a soldering iron I had a
> > look for the resistor change mod on the net, which I'd seen some two
> weeks
> > ago, but I couldn't find it, so I tried to dreg the depths of my grey
> cells.
> > Not an awful lot of luck but I do remember that the value of both a
> resistor
> > and capacitor were changed.....
> > So... getting out the schematic and pondering, it looks like if R7 (470R)
> > was changed to 220R (or even 100R) the mic level would definitely come
> up.
> > Also, I seem to remember that the capacitor across the mic was reduced
> from
> > 470p. But as this capacitor is probably stopping RF getting into the mic.
> > then we don't want to lose it completely....
> > Must say the mic level on mine is fine as supplied so it's up to some
> other
> > intrepid radio amateur to prove the above in the true ham spirit....
> > G4TUP.
>
> Thankyou David, i googled it for a hour or two, but no joy on that one.
> i shall have a look at the schematic, then the PCB and
> try to confirm this, and post results - if any, soon :)
>
> Mark
>

>
>

1447. Re: 1750 Hz Tone - how to make it quieter???

Yahoo group: UV-3R (2011)
Date: 2011-09-04 18:35:04 UTC
From: bee
Topic: 1421 Message: 1447

thank you for your answers.

i am sitting in my silent living room and not
in any noisy environment.

I've have nothing against hearing the ton,
but not so loud.

is it possible to increase the value of R10
to make the ton quieter?

73`s
matt

1448. Memory mode, etc.

Yahoo group: UV-3R (2011)
Date: 2011-09-04 18:50:28 UTC
From: W3FIS
Topic: 1448 Message: 1448

The software shows memory locations 1 through 100. However, I seem to be only able to access 1 through 99. Am I missing something?

Also a printout of the memory, etc., from the software shows a "comments/notes" column, but the software doesn't allow for setting it.

The "Priority" mode - via software -- seems more like the "Dual Watch" feature I have on my Wouxun HTs.

/paul W3FIS

1449. Re: FM Radio Volume on newer production runs

Yahoo group: UV-3R (2011)
Date: 2011-09-05 00:03:47 UTC
From: Marrc
Topic: 1433 Message: 1449

Hi Steve .. bought mine from solidradio arrived 3 days ago,
FM radio level is (thankfully) a bit lower than in 2-way mode.
- came in a brown cardboard box.- with all the Baofeng pics / details on.
Mark

1450. Re: [UV-3R] Re: 1750 Hz Tone - how to make it quieter???

Yahoo group: UV-3R (2011)
Date: 2011-09-05 10:01:22 UTC
From: DavidN
Topic: 1421 Message: 1450

Hi bee! Yes, try a 270k or a 360k, that should make it about three times quieter.... Please let us know how you get on.

Regards, .d. G4TUP.

On Sun, Sep 4, 2011 at 7:35 PM, bee <primus@...> wrote:

> **
>
>
>
>
> thank you for your answers.
>
> i am sitting in my silent living room and not
> in any noisy environment.
>
> I've have nothing against hearing the ton,
> but not so loud.
>
> is it possible to increase the value of R10
> to make the ton quieter?
>
> 73`s
> matt
>
>
>

1451. Re: 1750 Hz Tone - how to make it quieter???

Yahoo group: UV-3R (2011)
Date: 2011-09-05 10:17:34 UTC
From: bee
Topic: 1421 Message: 1451

Hi!

Tnx ! I will try it as soon as possible.
Than i report it.

73
Matt

==========

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Hi bee! Yes, try a 270k or a 360k, that should make it about three times
> quieter.... Please let us know how you get on.
>
> Regards, .d. G4TUP.
>
>
> On Sun, Sep 4, 2011 at 7:35 PM, bee <primus@...> wrote:
>
> > **
> > >
> > >
> > >
> > >
> > thank you for your answers.
> > >
> > i am sitting in my silent living room and not
> > in any noisy environment.
> > >
> > I've have nothing against hearing the ton,
> > but not so loud.
> > >
> > is it possible to increase the value of R10
> > to make the ton quieter?
> > >
> > 73`s
> > matt
> > >
> > >
> > >
>

1452. New poll for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-05 10:44:14 UTC
From: UV-3R@yahoogroups.com
Topic: 705 Message: 1452

Enter your vote today! A new poll has been created for the
UV-3R group:

How much MORE Would you pay for a UV-3R-mk2 without known problems? (VHF 2nd harmonic, loud volume, VHF TX lock with earpiece)

o I wouldn't, it's perfect like this
o +5 USD
o +10 USD
o +15 USD
o +20 USD or more
o I fix it myself :-)

To vote, please visit the following web page:
http://groups.yahoo.com/group/UV-3R/surveys?id=2695586

Note: Please do not reply to this message. Poll votes are
not collected via email. To vote, you must go to the Yahoo! Groups
web site listed above.

Thanks!

1453. Re: New poll for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-05 14:11:11 UTC
From: g4ilo
Topic: 705 Message: 1453

None of these issues are show-stoppers for me. I'd fix them myself if I was capable of working on such small stuff.

What would make me shell out for another Baofeng would be a version with DTMF keypad. It would be great for Echolink.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, UV-3R@yahoogroups.com wrote:
>
>
> Enter your vote today! A new poll has been created for the
> UV-3R group:
>

1454. Re: [UV-3R] New poll for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-05 14:22:04 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 705 Message: 1454

Even at $5 that's a 10% increase. Yes, I'm cheap when it comes to cheap radios.

Lynn (D) - KJ4ERJ

On 9/5/2011 6:44 AM, UV-3R@yahoogroups.com wrote:
> Enter your vote today! A new poll has been created for the
> UV-3R group:
>
> How much MORE Would you pay for a UV-3R-mk2 without known problems? (VHF 2nd harmonic, loud volume, VHF TX lock with earpiece)
>
> o I wouldn't, it's perfect like this
> o +5 USD
> o +10 USD
> o +15 USD
> o +20 USD or more
> o I fix it myself :-)
>
>
> To vote, please visit the following web page:
> http://groups.yahoo.com/group/UV-3R/surveys?id=2695586
>
> Note: Please do not reply to this message. Poll votes are
> not collected via email. To vote, you must go to the Yahoo! Groups
> web site listed above.
>
> Thanks!
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1455. Re: [UV-3R] New poll for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-05 14:44:21 UTC
From: DavidN
Topic: 705 Message: 1455

Me too. I'll fix it myself :)

.d. G4TUP.

On Mon, Sep 5, 2011 at 3:22 PM, Lynn W. Deffenbaugh (Mr) <
ldeffenb@...> wrote:

> **
>
>
> Even at $5 that's a 10% increase. Yes, I'm cheap when it comes to cheap
> radios.
>
> Lynn (D) - KJ4ERJ
>
>
> On 9/5/2011 6:44 AM, UV-3R@yahoogroups.com wrote:
> > Enter your vote today! A new poll has been created for the
> > UV-3R group:
> >
> > How much MORE Would you pay for a UV-3R-mk2 without known problems? (VHF
> 2nd harmonic, loud volume, VHF TX lock with earpiece)
> >
> > o I wouldn't, it's perfect like this
> > o +5 USD
> > o +10 USD
> > o +15 USD
> > o +20 USD or more
> > o I fix it myself :-)
> >
> >
> > To vote, please visit the following web page:
> > http://groups.yahoo.com/group/UV-3R/surveys?id=2695586
> >
> > Note: Please do not reply to this message. Poll votes are
> > not collected via email. To vote, you must go to the Yahoo! Groups
> > web site listed above.
> >
> > Thanks!
> >
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1456. Re: [UV-3R] New poll for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-05 16:34:28 UTC
From: Anthony Massey
Topic: 705 Message: 1456

Who's asking, and why????

--- On Mon, 5/9/11, UV-3R@yahoogroups.com <UV-3R@yahoogroups.com> wrote:

From: UV-3R@yahoogroups.com <UV-3R@...m>
Subject: [UV-3R] New poll for UV-3R
To: UV-3R@yahoogroups.com
Date: Monday, 5 September, 2011, 10:44

Enter your vote today! A new poll has been created for the

UV-3R group:

How much MORE Would you pay for a UV-3R-mk2 without known problems? (VHF 2nd harmonic, loud volume, VHF TX lock with earpiece)

o I wouldn't, it's perfect like this

o +5 USD

o +10 USD

o +15 USD

o +20 USD or more

o I fix it myself :-)

To vote, please visit the following web page:

http://groups.yahoo.com/group/UV-3R/surveys?id=2695586

Note: Please do not reply to this message. Poll votes are

not collected via email. To vote, you must go to the Yahoo! Groups

web site listed above.

Thanks!

1457. Re: Earpiece??

Yahoo group: UV-3R (2011)
Date: 2011-09-05 16:59:47 UTC
From: W3FIS
Topic: 1431 Message: 1457

I tried the large ferrite choke that came with my FT-817ND. Took THREE turns through the core. Problem solved. Next trip to Rat Shack, I'll see if I can find the larger choke size that will fit two turns, and see if that works. The FT-817ND choke is a bit bulky. Avoided doing an internal mod.

As my mechanical engineering friends say, "get a bigger hammer."

/paul W3FIS

1458. Re: New poll for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-05 17:01:30 UTC
From: W3FIS
Topic: 705 Message: 1458

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> None of these issues are show-stoppers for me. I'd fix them myself if I was capable of working on such small stuff.
>
> What would make me shell out for another Baofeng would be a version with DTMF keypad. It would be great for Echolink.

Have you tried EchoLink on your smart phone? I have an Motorola Android, and that works pretty well.

/paul W3FIS

1459. Re: [UV-3R] Re: New poll for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-05 17:08:40 UTC
From: Don Poaps
Topic: 705 Message: 1459

Yes not every one has an Android or Iphone. Yet

I lost UV-3R on the weekend. I'll probably get the Woxumn to replace it when I get the cash.

Don

73
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: "W3FIS" <deadgoose38@yahoo.com>
Sender: UV-3R@yahoogroups.com
Date: Mon, 05 Sep 2011 17:01:30
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: New poll for UV-3R

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> None of these issues are show-stoppers for me. I'd fix them myself if I was capable of working on such small stuff.
>
> What would make me shell out for another Baofeng would be a version with DTMF keypad. It would be great for Echolink.

Have you tried EchoLink on your smart phone? I have an Motorola Android, and that works pretty well.

/paul W3FIS

1460. Re: [UV-3R] Re: 1750 Hz Tone - how to make it quieter???

Yahoo group: UV-3R (2011)
Date: 2011-09-05 18:08:23 UTC
From: Bert Braun
Topic: 1421 Message: 1460

Am 05.09.2011 12:17, schrieb bee:

> Tnx ! I will try it as soon as possible.
> Than i report it.

Increasing R10 will both affect the 1750Hz and the key beep. I've changed R10 up to 660k (2x 330K 0805) and found the beeps in the speaker now acceptable loud.

But with increasing R10 to such a high value, the 1750Hz on TX is much to low now for certain repeaters. So I've decided to feed the 1750Hz directly into the modulation input of the RDA1846:

I've populated C47 with a 100nF 0402 for DC decoupling and placed a 220K 0402 for R46. This seems to give an approbiate loud 1750Hz tone directly injected. Another benefit now is that the 1750Hz is available even with the earpiece plugged in.

I still have to check the correct FM deviation and tune R46 precisely for a proper value, but 220k is already a good approximation.

73 de Bert

--

1461. Re: New poll for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-05 22:23:09 UTC
From: W3FIS
Topic: 705 Message: 1461

There are a couple of Wouxun news groups here on Yahoo. Very helpful, and lots of information. I've had my Wouxun since January. The only funny thing is that it has a "reversed" SMA fitting. Get the BNC adapter, and you are good to go with any decent BNC whip.

/paul W3FIS

1462. Emergency Channel

Yahoo group: UV-3R (2011)
Date: 2011-09-06 00:33:27 UTC
From: W3FIS
Topic: 1462 Message: 1462

Is channel #100 on the software the emergency channel???

/paul W3FIS

1464. Re: New poll for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-06 06:17:57 UTC
From: shovelheadjake
Topic: 705 Message: 1464

Since some here are replying to a message that we aren't supposed to respond directly to...I'll put in my two cents as well. LOL

The only catagory missing in the original set of questions is $0.00!

Why should anyone have to pay extra to fix a problem that should not have left the factory in the first place?

Don't get me wrong I like this little radio, but really, these small issues should have been engineered out before production started.
Like buying a new car with a leaking windshield and then being asked how much extra you would pay for the same car with no leaks!

Regards,
Jake

1465. Re: [UV-3R] New poll for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-06 06:57:11 UTC
From: Paolo Cravero
Topic: 705 Message: 1465

Hi.
I am the one who created the poll and I would pay 5USD more to get a fixed mk2 UV-3R, even if I am able to fix it myself.

Note that in spite of getting one of the few defective units, with VHF RX not working, I bought a replacement before returning my UV-3R body to HK for repair/replacement.

The fact is that the user base has approved the device and has also provided a fix for all known problems. The producer would only need to fix the production process even without going back to the design engineers, and they would throw into the market a slightly better "junk". I agree with Jake saying that they should implement fixes at no extra charge. But in my opinion with a little $$ contribution the factory could also invest in post-production quality control, which is apparently not applied.

According to a side-by-side test with UV-200, it does not address known UV-3R issues at all. It's just different cosmetics, even if it appeared few months later. In my opinion there seems to be no interest in producing a better quality rig, unless consumers ask for it.

Why am I asking? I feel that giving such a large consensus to cheap RTXs with neither QC behind them nor a design review process will bring in more and more lousy HAM devices. This could be good for our beloved hobby survival, but bad for the search of perfection started by of our "fathers".

Thank you all for your friendly contributions. Let's close the discussion and focus on technical aspects instead.

Let's hope (ask the factory?) for a reviewed radio at no extra cost then!

73,
Paolo IK1ZYW

1466. How many UV-3Rs are out there I wonder?

Yahoo group: UV-3R (2011)
Date: 2011-09-06 07:42:54 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 1466 Message: 1466

Although there are complaints about the QC of the UV-3R I wonder if the appearance isn't skewed by the common situation of yahoo group users often consisting of those who love something versus those who don't?
It would be interesting to know just how many of these tx/rx are actually out there.
For example I know of around 9 of the things at my local club at the last meeting but as for people being on the yahoo group, I was the only one.

I also came across something at the club which I've seen in the industry for years (and on this group as well). That is that many people appear to not have even glanced at the user manual before trying to use the rig. Then when it doesn't do what they think it should, how it should, they still don't read the manual they start to complain and demand help. One person at the club didn't even realise there was an FM broadcast radio on the thing. (By the way it seems it won't switch into FM radio mode if there's a strong signal on whatever frequency you're tuned to on 2m/70cms so before you send it back as faulty check that first.)

If I sound cynical it's because I am - too many years in the business, dealing with people who don't even follow the old adage "If all else fails - read the manual"
This is the thing that blows up finals, blows up power input circuitry and does untold other damage because people just don't read the manual first ! ! !

OK moan over - off to the workshop to see what delights await me today.

Slim G4IPZ

1467. UV-3R problems ?

Yahoo group: UV-3R (2011)
Date: 2011-09-06 08:34:34 UTC
From: jsilberman
Topic: 1466 Message: 1467

My 2 cents, What on Earth do you expect for $50 ? It was probably priced that way because it was either to complicated to work easily, for an HT, and not accepted by the hams in their country or / and it had problems and they didn't want to just throw them out so they pumped them out at a cheap price to recoup some of their investment. I like my "R" even with it's problems.
73,

John KB4CRT

1468. Re: UV-3R problems ?

Yahoo group: UV-3R (2011)
Date: 2011-09-06 12:25:49 UTC
From: W3FIS
Topic: 1466 Message: 1468

If you look at the circuit diagram, it is essentially TWO chips. That goes a LONG way toward keeping the cost down. The manual is a little thin in some areas, but simply RTFM, sit down, fool with it a bit, and read the manual a SECOND time. Does anybody yet understand the "Emergency Channel"??? Channel #100 with the software??

The only design/QC problem I have encountered is the RF pickup in the ear piece, which is cured with a ferrite choke.

I did find that the belt/pocket clip tends to loosen up. A SMALL drop of epoxy takes care of that. I've had to do that on my Yaesu and Wouxun HTs anyways.

I think the real issues are 2 watts and a small antenna. That is to be expected.

I have run mine without charging for a couple of days. Still going fine. Put it on charge last night, as I'll be "out and about" with it most of today.

/paul W3FIS

1469. Re: UV-3R problems ?

Yahoo group: UV-3R (2011)
Date: 2011-09-06 13:16:02 UTC
From: g4ilo
Topic: 1466 Message: 1469

I think it is a conscious cost decision. It's cheaper to let the customers do the QC than do it yourself. In fact I seem to recall there was a manufacturer of cheap home audio systems here in the UK a couple of decades ago that worked the same system.

If your main market is domestic retail it isn't really a problem for the manufacturer just to replace faulty units when they are brought back to the shop. It's only a hassle for people buying mail order from overseas where the cost of sending it back is almost as much as the thing originally cost.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, jsilberman <jpsradio@...> wrote:
>
>
>
> My 2 cents, What on Earth do you expect for $50 ? It was probably
> priced that way because it was either to complicated to work easily, for
> an HT, and not accepted by the hams in their country or / and it had
> problems and they didn't want to just throw them out so they pumped them
> out at a cheap price to recoup some of their investment. I like my "R"
> even with it's problems.
> 73,
>
> John KB4CRT
>

1470. Re: UV-3R problems ?

Yahoo group: UV-3R (2011)
Date: 2011-09-06 13:24:05 UTC
From: g4ilo
Topic: 1466 Message: 1470

I don't consider 2 watts to be an issue. There is very little you can't work with 2 watts you would with 4 or 5. It also keeps size and weight down and allows the use of inexpensive cellphone batteries. There is no way you would get more than 2W out of a 3.7V battery pack, the current required would be too much.

A common complaint with the small HTs that can run 5W is that they get too hot to hold due to the heat dissipation required. As for the antenna, that's up to the user. Personally I don't seem the point of putting a big unwieldy antenna on a tiny radio.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
>
> I think the real issues are 2 watts and a small antenna. That is to be expected.
>

1471. Re: [UV-3R] UV-3R problems ?

Yahoo group: UV-3R (2011)
Date: 2011-09-06 14:14:17 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 1466 Message: 1471

John,
I think the device is simply inexpensive to manufacture. The form factor and power specs are a copy of the Yaesu VX2 and VX3, at about 3x the price. The Yaesu has more features (including a 455KHz - 999 MHz RX) and better performance, but a much higher parts count. The bulk of the UV-3R is a sinle radio chip plus a single microprocessor chip, and the cost of these two must be low enough that the $50 price is easily achieved.

Leigh/WA5ZNU
On Sep 6, 2011 1:34 AM, "jsilberman" <jpsradio@...> wrote:
>
>
> My 2 cents, What on Earth do you expect for $50 ? It was probably
> priced that way because it was either to complicated to work easily, for
> an HT, and not accepted by the hams in their country or / and it had
> problems and they didn't want to just throw them out so they pumped them
> out at a cheap price to recoup some of their investment. I like my "R"
> even with it's problems.
> 73,
>
> John KB4CRT

1472. Re: [UV-3R] Re: 1750 Hz Tone - how to make it quieter???

Yahoo group: UV-3R (2011)
Date: 2011-09-06 14:14:48 UTC
From: DavidN
Topic: 1421 Message: 1472

Great Bert. Thanks for clearing this up as I thought that C47 and R46 were just links on the board and hadn't realised they weren't present and that the tone gets to the mic input on the chip via the loudspeaker! I guess they took those components off as it saved a couple of pennies :)

.d. G4TUP.

On Mon, Sep 5, 2011 at 7:08 PM, Bert Braun <dd5xl@...> wrote:

> **
>
>
> Am 05.09.2011 12:17, schrieb bee:
>
> > Tnx ! I will try it as soon as possible.
> > Than i report it.
>
> Increasing R10 will both affect the 1750Hz and the key beep. I've
> changed R10 up to 660k (2x 330K 0805) and found the beeps in the speaker
> now acceptable loud.
>
> But with increasing R10 to such a high value, the 1750Hz on TX is much
> to low now for certain repeaters. So I've decided to feed the 1750Hz
> directly into the modulation input of the RDA1846:
>
> I've populated C47 with a 100nF 0402 for DC decoupling and placed a 220K
> 0402 for R46. This seems to give an approbiate loud 1750Hz tone directly
> injected. Another benefit now is that the 1750Hz is available even with
> the earpiece plugged in.
>
> I still have to check the correct FM deviation and tune R46 precisely
> for a proper value, but 220k is already a good approximation.
>
> 73 de Bert
>
> --
>
>
>

1473. Re: UV-3R problems ?

Yahoo group: UV-3R (2011)
Date: 2011-09-06 14:24:54 UTC
From: Bob G1BCZ
Topic: 1466 Message: 1473

I think people need to remember that these radios were originaly intended for the chinese domestic PMR market. There is a very large construction industry there, bringing the chinese infrastructure and buildings into the twenty first century. There is a need for cheap throw away radios for workers to keep in touch on big sites they needed to be cheap so that they cost practicaly nothing to replace when they are dropped off tall buildings, dropped in mud and driven over, and probably dropped in concrete. They do what they are designed to do. It is us radio amateurs who decided to use the radios not the chinese making them to sell to us so we should not be critisising them, remember the old saying "You get what you pay for". For me they are a great little throw away radio, better than the VX3. Nice and easy to stick in a pocket. They are simple and easy to use I have used mine for a few weeks now and am perfectly happy with it so are my sons with theirs, and several other club members who have them. It would be nice if the manufacturers too on board the mods but if they don't I won't shed a tear over it.

Bob G1BCZ

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> I don't consider 2 watts to be an issue. There is very little you can't work with 2 watts you would with 4 or 5. It also keeps size and weight down and allows the use of inexpensive cellphone batteries. There is no way you would get more than 2W out of a 3.7V battery pack, the current required would be too much.
>
> A common complaint with the small HTs that can run 5W is that they get too hot to hold due to the heat dissipation required. As for the antenna, that's up to the user. Personally I don't seem the point of putting a big unwieldy antenna on a tiny radio.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@> wrote:
> >
> > I think the real issues are 2 watts and a small antenna. That is to be expected.
> >
>

1474. Re: [UV-3R] Re: New poll for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-06 15:25:08 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 705 Message: 1474

Most of the fixes can be done with only parts changes, not redesign, so the cost of doing it should be a one-time fee plus about 5 cents for the LPF capacitor. The LPF may be a problem because they seem to need it removed for their high VHF market (non-ham). So the real cost is a dedicated ham device. A bigger ham market is all that is needed for them to justify the fixes, as there is almost no per unit cost.

Leigh/WA5ZNU
On Sep 5, 2011 11:18 PM, "shovelheadjake" <tenbytwentytwo@...> wrote:
>
>
> Since some here are replying to a message that we aren't supposed to
respond
> directly to...I'll put in my two cents as well. LOL
>
> The only catagory missing in the original set of questions is $0.00!
>
> Why should anyone have to pay extra to fix a problem that should not have
left
> the factory in the first place?
>
> Don't get me wrong I like this little radio, but really, these small
issues
> should have been engineered out before production started.
> Like buying a new car with a leaking windshield and then being asked how
much extra
> you would pay for the same car with no leaks!
>
> Regards,
> Jake
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1475. Re: New poll for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-06 16:04:43 UTC
From: g4ilo
Topic: 705 Message: 1475

I suppose if someone (a ham dealer) were to place an order for a big enough batch they could specify whatever mods they wanted to be incorporated. One of our ham dealers here has done that with Wouxun to get a dual bander that covers the 2 and 4 metre bands.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, Leigh L Klotz Jr WA5ZNU <leigh@...> wrote:
>
> Most of the fixes can be done with only parts changes, not redesign, so the
> cost of doing it should be a one-time fee plus about 5 cents for the LPF
> capacitor. The LPF may be a problem because they seem to need it removed
> for their high VHF market (non-ham). So the real cost is a dedicated ham
> device. A bigger ham market is all that is needed for them to justify the
> fixes, as there is almost no per unit cost.
>
> Leigh/WA5ZNU
> On Sep 5, 2011 11:18 PM, "shovelheadjake" <tenbytwentytwo@...> wrote:
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> >
> > Since some here are replying to a message that we aren't supposed to
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> > directly to...I'll put in my two cents as well. LOL
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> > Why should anyone have to pay extra to fix a problem that should not have
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> > the factory in the first place?
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> > Don't get me wrong I like this little radio, but really, these small
> issues
> > should have been engineered out before production started.
> > Like buying a new car with a leaking windshield and then being asked how
> much extra
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> > Regards,
> > Jake
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1476. Re: UV-3R problems ?

Yahoo group: UV-3R (2011)
Date: 2011-09-06 16:13:47 UTC
From: Tim W4YN
Topic: 1466 Message: 1476

Car manufactures do the same, cheaper to take chance on failure than to test on asembly line. Same goes for running changes, they look at incident rates and spin the dial to see if they want to fix before end of model year run. Some companies are more likely to fix than others but they all play the same game to a certain extent to save $$.
I would guess this company was making the radio for Yeasu and reverse engineered it to fit same case, they are identical. The build pile is larger than assembly can keep up with so running changes take a while to catch up. I believe they will eventually catch up with changes as they are simple and no cost items to fix.
For M3CW it is a great rig to keep at office for monitoring and occasional contact. Great for weather and monitoring the business band for company I work for.
Waether along is almost worth the $$.
Tim W4YN

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> I think it is a conscious cost decision. It's cheaper to let the customers do the QC than do it yourself. In fact I seem to recall there was a manufacturer of cheap home audio systems here in the UK a couple of decades ago that worked the same system.
>
> If your main market is domestic retail it isn't really a problem for the manufacturer just to replace faulty units when they are brought back to the shop. It's only a hassle for people buying mail order from overseas where the cost of sending it back is almost as much as the thing originally cost.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, jsilberman <jpsradio@> wrote:
> >
> >
> >
> > My 2 cents, What on Earth do you expect for $50 ? It was probably
> > priced that way because it was either to complicated to work easily, for
> > an HT, and not accepted by the hams in their country or / and it had
> > problems and they didn't want to just throw them out so they pumped them
> > out at a cheap price to recoup some of their investment. I like my "R"
> > even with it's problems.
> > 73,
> >
> > John KB4CRT
> >
>

1477. Re: New poll for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-06 16:26:50 UTC
From: Bob G1BCZ
Topic: 705 Message: 1477

The 2 & 4M Wouxun hand held was available in China a long while befor it was 'officialy' imported into the UK.
Bob G1BCZ

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> I suppose if someone (a ham dealer) were to place an order for a big enough batch they could specify whatever mods they wanted to be incorporated. One of our ham dealers here has done that with Wouxun to get a dual bander that covers the 2 and 4 metre bands.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, Leigh L Klotz Jr WA5ZNU <leigh@> wrote:
> >
> > Most of the fixes can be done with only parts changes, not redesign, so the
> > cost of doing it should be a one-time fee plus about 5 cents for the LPF
> > capacitor. The LPF may be a problem because they seem to need it removed
> > for their high VHF market (non-ham). So the real cost is a dedicated ham
> > device. A bigger ham market is all that is needed for them to justify the
> > fixes, as there is almost no per unit cost.
> >
> > Leigh/WA5ZNU
> > On Sep 5, 2011 11:18 PM, "shovelheadjake" <tenbytwentytwo@> wrote:
> > >
> > >
> > > Since some here are replying to a message that we aren't supposed to
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> > > Don't get me wrong I like this little radio, but really, these small
> > issues
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1478. Re: [UV-3R] How many UV-3Rs are out there I wonder?

Yahoo group: UV-3R (2011)
Date: 2011-09-06 16:41:00 UTC
From: Anthony Massey
Topic: 1466 Message: 1478

For what its worth, I bought two of these units right off the bat. Absolutely no issues what-so-ever. Maybe this is because I have very little to compare and contrast the unit with as I'm fairly new to the hobby, but I think it's a great little unit, good value for money when compared to the other stuff available. The software works like a dream (easier than CHIRP IMHO). If I had one gripe, it would be the twin antenna thing, but that was easily sorted out by purchasing the cheap but functional 701. I found it easy to get to grips with after consulting the manual and advice easily available in this forum. Frankly, if you can't work the radio, you must be a simpleton or, as has been commented on, you didn't read the instructions and had over optimistic expectations. Does what it says on the tin!

--- On Tue, 6/9/11, Naqoyqatsi (aka the ICM) <special@...> wrote:

From: Naqoyqatsi (aka the ICM) <special@ilizarov.org.uk>
Subject: [UV-3R] How many UV-3Rs are out there I wonder?
To: UV-3R@yahoogroups.com
Date: Tuesday, 6 September, 2011, 7:42

Although there are complaints about the QC of the UV-3R I wonder if the appearance isn't skewed by the common situation of yahoo group users often consisting of those who love something versus those who don't?

It would be interesting to know just how many of these tx/rx are actually out there.

For example I know of around 9 of the things at my local club at the last meeting but as for people being on the yahoo group, I was the only one.

I also came across something at the club which I've seen in the industry for years (and on this group as well). That is that many people appear to not have even glanced at the user manual before trying to use the rig. Then when it doesn't do what they think it should, how it should, they still don't read the manual they start to complain and demand help. One person at the club didn't even realise there was an FM broadcast radio on the thing. (By the way it seems it won't switch into FM radio mode if there's a strong signal on whatever frequency you're tuned to on 2m/70cms so before you send it back as faulty check that first.)

If I sound cynical it's because I am - too many years in the business, dealing with people who don't even follow the old adage "If all else fails - read the manual"

This is the thing that blows up finals, blows up power input circuitry and does untold other damage because people just don't read the manual first ! ! !

OK moan over - off to the workshop to see what delights await me today.

Slim G4IPZ

1479. Re: [UV-3R] Re: 1750 Hz Tone - how to make it quieter???

Yahoo group: UV-3R (2011)
Date: 2011-09-06 17:01:48 UTC
From: Bert Braun
Topic: 1421 Message: 1479

Am 06.09.2011 16:14, schrieb DavidN:

Yes, they possibly found that the acoustic coupling from the speaker
into the mic was sufficient, so they left the components for direct
coupling away.
It is by the way the only TX tone signal, which is externally generated
by the MCU as the RDA1486 generates CTCSS as well as DTMF and DCS tones
by itself.

73 de Bert

> Great Bert. Thanks for clearing this up as I thought that C47 and R46
> were just links on the board and hadn't realised they weren't present
> and that the tone gets to the mic input on the chip via the loudspeaker!
> I guess they took those components off as it saved a couple of pennies :)
>
> .d. G4TUP.
>
>
> On Mon, Sep 5, 2011 at 7:08 PM, Bert Braun <dd5xl@...
> <mailto:dd5xl@...>> wrote:
>
> __
>
>
> Am 05.09.2011 12:17, schrieb bee:
>
> > Tnx ! I will try it as soon as possible.
> > Than i report it.
>
> Increasing R10 will both affect the 1750Hz and the key beep. I've
> changed R10 up to 660k (2x 330K 0805) and found the beeps in the speaker
> now acceptable loud.
>
> But with increasing R10 to such a high value, the 1750Hz on TX is much
> to low now for certain repeaters. So I've decided to feed the 1750Hz
> directly into the modulation input of the RDA1846:
>
> I've populated C47 with a 100nF 0402 for DC decoupling and placed a 220K
> 0402 for R46. This seems to give an approbiate loud 1750Hz tone directly
> injected. Another benefit now is that the 1750Hz is available even with
> the earpiece plugged in.
>
> I still have to check the correct FM deviation and tune R46 precisely
> for a proper value, but 220k is already a good approximation.
>

> 73 de Bert
>
> --
>
>
>
>
>

1480. Re: Earpiece??

Yahoo group: UV-3R (2011)
Date: 2011-09-06 18:11:03 UTC
From: W3FIS
Topic: 1431 Message: 1480

Ok, trip to Rat Shack this morning and picked up a couple of their larger sized snap-on cylindrical chokes. TWO turns through that choke seems to work just fine. Black is much less obvious than the grey of the one that came with the FT-817ND.

/paul W3FIS

1481. Re: [UV-3R] Re: Earpiece??

Yahoo group: UV-3R (2011)
Date: 2011-09-06 18:15:33 UTC
From: Ron McKenzie
Topic: 1431 Message: 1481

Do you have a Part Number for these?

73 de KK4DBR Ron

On 9/6/2011 2:11 PM, W3FIS wrote:
>
> Ok, trip to Rat Shack this morning and picked up a couple of their
> larger sized snap-on cylindrical chokes. TWO turns through that choke
> seems to work just fine. Black is much less obvious than the grey of
> the one that came with the FT-817ND.
>
> /paul W3FIS
>
>

1482. Re: UV-3R problems ?

Yahoo group: UV-3R (2011)
Date: 2011-09-06 18:17:08 UTC
From: W3FIS
Topic: 1466 Message: 1482

> I don't consider 2 watts to be an issue. There is very little you can't work with 2 watts you would with 4 or 5.

I agree. I can hit our repeater with 2 as well as with 5 watts.

>It also keeps size and weight down and allows the use of inexpensive cellphone batteries.

Not only are they cheap, they are easy to get. I really need to have a spare, "just in case."

>There is no way you would get more than 2W out of a 3.7V battery pack, the current required would be too much.

Specs say something about 1 amp draw on the battery.

>
> A common complaint with the small HTs that can run 5W is that they get too hot to hold due to the heat dissipation required.

I used my FT-60R one evening -- with speaker mic and adapter to my J pole - to run a net for an hour. It was pretty warm at the end of the evening!

> As for the antenna, that's up to the user. Personally I don't seem the point of putting a big unwieldy antenna on a tiny radio.

I have a wire whip 1/4 wave that is light enough so that it doesn't unduly strain things. I do agree, the stock antenna is perfectly acceptable the vast majority of the time.

My perception is that the stock antenna seems to work better on 70 cm than 2 meters for repeaters that are of comparable distance from me.

Anybody have any information on this?

All things considered, it is a LOT of radio for the money. Out shopping today, and simply put it in my pocket. Can't beat that.

/paul

1483. Re: UV-3R problems ?

Yahoo group: UV-3R (2011)
Date: 2011-09-06 18:20:35 UTC
From: W3FIS
Topic: 1466 Message: 1483

One parting shot.... I have a small digital camera case for my UV-3R. In the side pocket, I have a laminated card with the NOAA weather channels, as I want to run scan mode on the local repeaters, and don't want the radio to stop on the weather channel.

/paul W3FIS

1484. Re: Earpiece??

Yahoo group: UV-3R (2011)
Date: 2011-09-06 20:15:50 UTC
From: W3FIS
Topic: 1431 Message: 1484

If not this, then the larger of the two of this shape. I had thrown the wrapper out. :(

http://www.radioshack.com/product/index.jsp?productId=3012599

/paul W3FIS

1485. Re: [UV-3R] Re: Earpiece??

Yahoo group: UV-3R (2011)
Date: 2011-09-06 20:29:27 UTC
From: Ron McKenzie
Topic: 1431 Message: 1485

Paul, thank you very much!

73 de Ron

On 9/6/2011 4:15 PM, W3FIS wrote:
>
> If not this, then the larger of the two of this shape. I had thrown
> the wrapper out. :(
>
> http://www.radioshack.com/product/index.jsp?productId=3012599
>
> /paul W3FIS
>
>

1486. Re: Earpiece??

Yahoo group: UV-3R (2011)
Date: 2011-09-06 23:18:00 UTC
From: W3FIS
Topic: 1431 Message: 1486

Let me know how it works out for you. A simple fix...

I have not fooled around much with the VOX feature yet, but that is one the list. I suffer from being an old foggy and like PTT.

/paul W3FIS

1487. fun with this handie talkie :)

Yahoo group: UV-3R (2011)
Date: 2011-09-07 07:58:45 UTC
From: bitonw
Topic: 1487 Message: 1487

just to say a quick hi and to let you all know that i really have lots of fun with this little handie talkie :)

73
2e0wao

1488. Re: How many UV-3Rs are out there I wonder?

Yahoo group: UV-3R (2011)
Date: 2011-09-07 10:02:30 UTC
From: bitonw
Topic: 1466 Message: 1488

I think it's an excellent Handie Talkie for what it is (about £37 including p&p from Hong Kong). Perfect for a beginner to start in the world of Radio Amateur. Here in the UK you can get your Foundation license and this Handie Talkie for under £100 all in to start. Now compare this with lots of other hobbies!
I bought one because at my local Radio Amateur Club lots of HAMs have them too and I don't have a base VHF/UHF rig, only HF. So also for me this was an easy and inexpensive way to enter the 2m / 70cm bands. This will also get more HAMs on the 2m / 70cm what is a good thing as you never know we might loose it if we are not using these bands. I use mainly repeaters and that works very well.

73,
2e0wao

1489. Re: [UV-3R] Re: How many UV-3Rs are out there I wonder?

Yahoo group: UV-3R (2011)
Date: 2011-09-07 10:33:46 UTC
From: DavidN
Topic: 1466 Message: 1489

Hi bitonw! You were robbed at £37.00, I got mine for £31.00! :)

Enjoy the UV3R, I know I am. To me it's the present day version of the Pye Cambridge - ask an old timer for full details :)

.d. G4TUP.

On Wed, Sep 7, 2011 at 11:02 AM, bitonw <bitonw@...> wrote:

> **
>
>
> I think it's an excellent Handie Talkie for what it is (about £37 including
> p&p from Hong Kong). Perfect for a beginner to start in the world of Radio
> Amateur. Here in the UK you can get your Foundation license and this Handie
> Talkie for under £100 all in to start. Now compare this with lots of other
> hobbies!
> I bought one because at my local Radio Amateur Club lots of HAMs have them
> too and I don't have a base VHF/UHF rig, only HF. So also for me this was an
> easy and inexpensive way to enter the 2m / 70cm bands. This will also get
> more HAMs on the 2m / 70cm what is a good thing as you never know we might
> loose it if we are not using these bands. I use mainly repeaters and that
> works very well.
>
> 73,
> 2e0wao
>
>
>

1490. Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-07 10:58:13 UTC
From: MARK
Topic: 1490 Message: 1490

Link below

http://www.ebay.co.uk/itm/UV-3R-Mark-II-DAULBAND-Dual-display-radio-New-/200650221407?pt=UK_ConsumerElectronics_SpecialistRadioEquipment_SM&hash=item2eb7af675f#ht_5328wt_1206

1491. Re: [UV-3R] Re: How many UV-3Rs are out there I wonder?

Yahoo group: UV-3R (2011)
Date: 2011-09-07 11:06:32 UTC
From: DavidN
Topic: 1466 Message: 1491

See that there's now a Mark II version of the UV-3R available....

The only difference seems to be the display - it's dual display so can show the 2m and 70cms frequencies at the same time..... In the UK (from HK) it's £34.00 instead of £31.00 for the Mark I. It comes with one antenna.

http://www.ebay.co.uk/itm/UV-3R-Mark-II-DAULBAND-Dual-display-radio-New-/200650221407?pt=UK_ConsumerElectronics_SpecialistRadioEquipment_SM&hash=item2eb7af675f#ht_5328wt_1206

.d. G4TUP.

On Wed, Sep 7, 2011 at 11:02 AM, bitonw <bitonw@...> wrote:

> **
>
>
> I think it's an excellent Handie Talkie for what it is (about £37 including
> p&p from Hong Kong). Perfect for a beginner to start in the world of Radio
> Amateur. Here in the UK you can get your Foundation license and this Handie
> Talkie for under £100 all in to start. Now compare this with lots of other
> hobbies!
> I bought one because at my local Radio Amateur Club lots of HAMs have them
> too and I don't have a base VHF/UHF rig, only HF. So also for me this was an
> easy and inexpensive way to enter the 2m / 70cm bands. This will also get
> more HAMs on the 2m / 70cm what is a good thing as you never know we might
> loose it if we are not using these bands. I use mainly repeaters and that
> works very well.
>
> 73,
> 2e0wao
>
>
>

1492. Re: [UV-3R] Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-07 11:08:30 UTC
From: DavidN
Topic: 1490 Message: 1492

Ta! Wonder if they did any mods too.....

.d.

On Wed, Sep 7, 2011 at 11:58 AM, MARK <markdpryan@...> wrote:

> **
>
>
> Link below
>
>
> http://www.ebay.co.uk/itm/UV-3R-Mark-II-DAULBAND-Dual-display-radio-New-/200650221407?pt=UK_ConsumerElectronics_SpecialistRadioEquipment_SM&hash=item2eb7af675f#ht_5328wt_1206
>
>
>

1493. Re: UV-3R problems ?

Yahoo group: UV-3R (2011)
Date: 2011-09-07 11:22:33 UTC
From: walscobry
Topic: 1466 Message: 1493

About those weather stations!

I put in the local one (162.475 Richmond, VA) and the S meter bar shows full signal (all segments on) but it will not open the SQL. If I hold VOL or set SQL to 0 then I can hear it, loud and clear.

Switch to a repeater (154.430) in the next memory slot and SQL works just fine. Any ideas about this odd behavior?

I picked up my black UV-3R at the Shelby Hamfest (Dallas, NC). I was going to order one from http://www.dealextreme.com/ but since it was right there in front of me I could not stop myself!

This is my first post, thanks for letting me join the group!

Bryan
K4RKR

1494. Re: [UV-3R] Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-07 11:28:20 UTC
From: john@johneshort.com
Topic: 1490 Message: 1494

It appears they now supply a speaker mike that works with this version only i.e. not with the original UV-3R.

1495. Re: [UV-3R] Re: UV-3R problems ?

Yahoo group: UV-3R (2011)
Date: 2011-09-07 11:28:50 UTC
From: JACK
Topic: 1466 Message: 1495

Tone squelch on maybe?

At 07:22 AM 9/7/2011, you wrote:
>About those weather stations!
>
>I put in the local one (162.475 Richmond, VA) and the S meter bar
>shows full signal (all segments on) but it will not open the SQL. If
>I hold VOL or set SQL to 0 then I can hear it, loud and clear.
>
>Switch to a repeater (154.430) in the next memory slot and SQL works
>just fine. Any ideas about this odd behavior?
>
>Bryan
>K4RKR

1496. Re: How many UV-3Rs are out there I wonder?

Yahoo group: UV-3R (2011)
Date: 2011-09-07 11:34:57 UTC
From: bitonw
Topic: 1466 Message: 1496

no, as i have 3 antennas; 2m / 70cm / dual

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Hi bitonw! You were robbed at £37.00, I got mine for £31.00! :)
>
> Enjoy the UV3R, I know I am. To me it's the present day version of the Pye
> Cambridge - ask an old timer for full details :)
>
> .d. G4TUP.
>
>
>
> On Wed, Sep 7, 2011 at 11:02 AM, bitonw <bitonw@...> wrote:
>
> > **
> > >
> > >
> > I think it's an excellent Handie Talkie for what it is (about £37 including
> > p&p from Hong Kong). Perfect for a beginner to start in the world of Radio
> > Amateur. Here in the UK you can get your Foundation license and this Handie
> > Talkie for under £100 all in to start. Now compare this with lots of other
> > hobbies!
> > I bought one because at my local Radio Amateur Club lots of HAMs have them
> > too and I don't have a base VHF/UHF rig, only HF. So also for me this was an
> > easy and inexpensive way to enter the 2m / 70cm bands. This will also get
> > more HAMs on the 2m / 70cm what is a good thing as you never know we might
> > loose it if we are not using these bands. I use mainly repeaters and that
> > works very well.
> > >
> > 73,
> > 2e0wao
> > >
> > >
> > >
>

1497. Re: How many UV-3Rs are out there I wonder?

Yahoo group: UV-3R (2011)
Date: 2011-09-07 11:34:58 UTC
From: mmsw@rocketmail.com
Topic: 1466 Message: 1497

Hi there you where robbed also I got mine for £27.00 free post, but would not recommend the seller to anyone

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Hi bitonw! You were robbed at £37.00, I got mine for £31.00! :)
>
> Enjoy the UV3R, I know I am. To me it's the present day version of the Pye
> Cambridge - ask an old timer for full details :)
>
> .d. G4TUP.
>
>
>
> On Wed, Sep 7, 2011 at 11:02 AM, bitonw <bitonw@...> wrote:
>
> > **
> > >
> > >
> > I think it's an excellent Handie Talkie for what it is (about £37 including
> > p&p from Hong Kong). Perfect for a beginner to start in the world of Radio
> > Amateur. Here in the UK you can get your Foundation license and this Handie
> > Talkie for under £100 all in to start. Now compare this with lots of other
> > hobbies!
> > I bought one because at my local Radio Amateur Club lots of HAMs have them
> > too and I don't have a base VHF/UHF rig, only HF. So also for me this was an
> > easy and inexpensive way to enter the 2m / 70cm bands. This will also get
> > more HAMs on the 2m / 70cm what is a good thing as you never know we might
> > loose it if we are not using these bands. I use mainly repeaters and that
> > works very well.
> > >
> > 73,
> > 2e0wao
> > >
> > >
> > >
>

1498. Homemade duel band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-07 11:58:42 UTC
From: mmsw@rocketmail.com
Topic: 1498 Message: 1498

Hi all does anyone have plans or links for a tried and tested duel band antenna for the uv3r

1499. Re: [UV-3R] Homemade duel band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-07 12:03:41 UTC
From: DavidN
Topic: 1498 Message: 1499

Are you in the UK? If so, I use the Watson 2m/70cms WHSM270 whip, which is not too big but works well. Here (it says rubber duck but it's not):

http://www.wsplc.com/acatalog/Watson_Handheld_Antennas.html

.d. G4TUP.

On Wed, Sep 7, 2011 at 12:58 PM, mmsw@... <mmsw@...>wrote:

> **
>
>
> Hi all does anyone have plans or links for a tried and tested duel band
> antenna for the uv3r
>
>
>

1500. Re: [UV-3R] Re: How many UV-3Rs are out there I wonder?

Yahoo group: UV-3R (2011)
Date: 2011-09-07 12:01:17 UTC
From: DavidN
Topic: 1466 Message: 1500

Who were they? It is your opinion they were poor (if you get my 'legal' gist...), so it'd be a forewarning for others... :)

.d. G4TUP.

On Wed, Sep 7, 2011 at 12:34 PM, mmsw@... <mmsw@...>wrote:

> **
>
>
> Hi there you where robbed also I got mine for £27.00 free post, but would
> not recommend the seller to anyone
>
>
> --- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
> >
> > Hi bitonw! You were robbed at £37.00, I got mine for £31.00! :)
> >
> > Enjoy the UV3R, I know I am. To me it's the present day version of the
> Pye
> > Cambridge - ask an old timer for full details :)
> >
> > .d. G4TUP.
> >
> >
> >
> > On Wed, Sep 7, 2011 at 11:02 AM, bitonw <bitonw@...> wrote:
> >
> > > **
> > >
> > >
> > > I think it's an excellent Handie Talkie for what it is (about £37
> including
> > > p&p from Hong Kong). Perfect for a beginner to start in the world of
> Radio
> > > Amateur. Here in the UK you can get your Foundation license and this
> Handie
> > > Talkie for under £100 all in to start. Now compare this with lots of
> other
> > > hobbies!
> > > I bought one because at my local Radio Amateur Club lots of HAMs have
> them
> > > too and I don't have a base VHF/UHF rig, only HF. So also for me this
> was an
> > > easy and inexpensive way to enter the 2m / 70cm bands. This will also
> get

> > > more HAMs on the 2m / 70cm what is a good thing as you never know we
> might
> > > loose it if we are not using these bands. I use mainly repeaters and
> that
> > > works very well.
> > >
> > > 73,
> > > 2e0wao
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>

1501. Re: What is ElayM

Yahoo group: UV-3R (2011)
Date: 2011-09-07 14:05:40 UTC
From: Wal Wal
Topic: 1303 Message: 1501

Hi,
I've tried the RelayM feature listening to an half duplex VHF meteo station
I was wondering about full duplex was supported and found how relayM works:

the station frequencies are TX(a) and RX(b) (a&b are 2 different freq - set shift & offset)

programming uv-3r channel with RX(a) and TX(b) allows to listen the station & half duplex

programming uv-3r channel with RX(b) and TX(a) just allows to TX on a
programming uv-3r channel with RX(b) and TX(a) and using the RELAYM allows to TX on a BUT keeps the RX on a.

We have to test if it really does full duplex using two uv-3r programmed with TX(a) and RX(b)AND RelayM

Without relayM you would not have any communication
With relayM if it is setting "real full duplex" it will work

so good test

Wal
France

--- In UV-3R@yahoogroups.com, Bert Braun <dd5xl@...> wrote:
>
> Am 31.08.2011 12:30, schrieb DavidN:
> >
> >
> > Aye, clear as mud! I did feel it would listen to a repeater txing a
> > CTCSS tone, pick up the tone, and put it in TXCODE, but just tried it
> > with the local repeater GB3OA and no go. Sigh.
> >
>
> I've checked this option with our local repeater DB0QL and for me it
> seems, when activated, this option suppresses the Roger Beep of the
> repeater.
> There is an audible pause in RX when releasing the PTT while the
> repeater sends its beep.
>
>
> 73 de Bert, DD5XL
>
>
> --
>

1502. Re: UV-3R problems ?

Yahoo group: UV-3R (2011)
Date: 2011-09-07 14:17:23 UTC
From: walscobry
Topic: 1466 Message: 1502

Jack,

THANK YOU! Spot on.

If you start editing a new frequency from a previously saved one all the RXcodes and the like are still set. Learned something about programming the radio by hand.

Now to fix a few other memory slots...maybe I do need that data cable after all.

Thanks again!

Bryan
K4RKR

1503. New UV-3R owner and member

Yahoo group: UV-3R (2011)
Date: 2011-09-07 15:06:11 UTC
From: Darvell Hunt (N7LN)
Topic: 1466 Message: 1503

Hi all.

I just ordered two UV-3R radio from a vendor on eBay in Hong Kong. Just getting back into Ham Radio after a few years off. I was first licensed in 1983 and obtained US amateur extra in 1985.
The only 2-meter gear I have now are two mobile rigs I inherited from my silent key father in 2009. I'm in the process now of obtaining a base station antenna to install them at my house. But I needed some handhelds. (I also have some HF gear installed.)
Don't know if it's goofy or not, but I ordered a red and a blue UV-3R. My wife has also been licensed for about 12 years, but never been on the air. I'm hoping these handhelds will help get her on.
Looking forward to learning more about these radios. I think mine have been shipped, but having ordered stuff from Hong Kong before, I know it can take a long time.
Thanks,Darvell (N7LN)

1505. RE: [UV-3R] New UV-3R owner and member

Yahoo group: UV-3R (2011)
Date: 2011-09-07 15:26:37 UTC
From: Darvell Hunt (N7LN)
Topic: 1466 Message: 1505

Thanks for the welcome, Lee. I did not get the cable. Perhaps I should have read more before ordering. I'll see how things go, I guess.
Over the weekend, I ended up having to run antenna cable from my basement office to the attic, where I'm planing my antennas. The only path I could find was through my heating vents, which I'm going to patch, but the wife rolled her eyes at that one. LOL.
One of my kids said, "I can't believe Mom let you do that!" I told her it was my house, but maybe the kids know better. But, I think I'm good for now. :-)
I'm in the process of making an emergency "grab and run" briefcase radio kit, of which at least one of these new radios is going. I also have a portable MFJ QRP 20 meter rig with 2 antennas and a portable tuner (a stick for quick setup and a dipole for when I have a little more time) and I'm getting a 10m/12m handheld, which will also go on CB (it's for emergencies, what can I say?), as well as a 10m dipole to hook to it for when I have more time. I'm thinking about adding a 40m MFJ rig as well, but not now.
Anyway, looking forward to finding out more about these little guys.
Darvell (N7LN)

--- On Wed, 9/7/11, Lee <mr.olson@...> wrote:

From: Lee <mr.olson@...>
Subject: RE: [UV-3R] New UV-3R owner and member
To: UV-3R@yahoogroups.com
Date: Wednesday, September 7, 2011, 8:18 AM

Did you order one with the USB programming cable? It makes
it a lot easier. I have my UV-3R hooked to a Cushcraft Dual-Band Base
station antenna that hangs from a ceiling plant hanger in my living room in my apartment
and it works great. Sometimes it is nice to be divorced. What wife
would let you hang an antenna in the living room? Welcome to the group.

From:
UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Darvell
Hunt (N7LN)

Sent: Wednesday, September 07, 2011 10:06 AM

To: UV-3R@yahoogroups.com

Subject: [UV-3R] New UV-3R owner and member

Hi all.

I just ordered two UV-3R radio from a vendor on eBay in
Hong Kong. Just getting back into Ham Radio after a few years off. I was
first licensed in 1983 and obtained US amateur extra in 1985.

The only 2-meter gear I have now are two mobile rigs I
inherited from my silent key father in 2009. I'm in the process now of

obtaining a base station antenna to install them at my house. But I needed some handhelds. (I also have some HF gear installed.)

Don't know if it's goofy or not, but I ordered a red and a blue UV-3R. My wife has also been licensed for about 12 years, but never been on the air. I'm hoping these handhelds will help get her on.

Looking forward to learning more about these radios. I think mine have been shipped, but having ordered stuff from Hong Kong before, I know it can take a long time.

Thanks,

Darvell (N7LN)

1506. Re: [UV-3R] New UV-3R owner and member

Yahoo group: UV-3R (2011)
Date: 2011-09-07 15:28:43 UTC
From: DavidN
Topic: 1466 Message: 1506

Welcome to the group Darvell and also welcome back to ham radio! I, like you, was off for a number of years and came back about two years ago. I'm really enjoying being back and have just moved from an apartment to a house, so now I can put up some antennas! :)

The main thing with the UV-3R is to put a decent whip or external antenna on it. Myself, I've not found programming it manually a bore, but there aren't too many repeaters round here....

Anyway, enjoy! And getting a red and a blue one sounds just about right to me! :)

Best 73s, .d. G4TUP.

On Wed, Sep 7, 2011 at 4:06 PM, Darvell Hunt (N7LN) <n7ln@...>wrote:

> **
>
>
> Hi all.
>
> I just ordered two UV-3R radio from a vendor on eBay in Hong Kong. Just
> getting back into Ham Radio after a few years off. I was first licensed in
> 1983 and obtained US amateur extra in 1985.
>
> The only 2-meter gear I have now are two mobile rigs I inherited from my
> silent key father in 2009. I'm in the process now of obtaining a base
> station antenna to install them at my house. But I needed some handhelds. (I
> also have some HF gear installed.)
>
> Don't know if it's goofy or not, but I ordered a red and a blue UV-3R. My
> wife has also been licensed for about 12 years, but never been on the air.
> I'm hoping these handhelds will help get her on.
>
> Looking forward to learning more about these radios. I think mine have been
> shipped, but having ordered stuff from Hong Kong before, I know it can take
> a long time.
>
> Thanks,
> Darvell (N7LN)
>
>
>

1507. R30, C38, where are they located?

Yahoo group: UV-3R (2011)
Date: 2011-09-07 16:33:45 UTC
From: tschaecko
Topic: 1507 Message: 1507

Hi,

does anyone know where the electronic components R30 and C38 are located on the pcb?

A friend of mine wants me to modify his radio, so that he can use an external speakter mike without losing most of the audio volume.

73,
Alex DF2UZ

1508. Re: [UV-3R] Re: UV-3R problems ?

Yahoo group: UV-3R (2011)
Date: 2011-09-07 17:04:16 UTC
From: Anthony Massey
Topic: 1466 Message: 1508

Check that you havn't got the rx ctcss set incorrectly. Just a thought.
Regards, Anthony.

--- On Wed, 7/9/11, JACK <K4WSB@...> wrote:

From: JACK <K4WSB@...>
Subject: Re: [UV-3R] Re: UV-3R problems ?
To: UV-3R@yahoogroups.com
Date: Wednesday, 7 September, 2011, 11:28

Tone squelch on maybe?

At 07:22 AM 9/7/2011, you wrote:

>About those weather stations!

>

>I put in the local one (162.475 Richmond, VA) and the S meter bar

>shows full signal (all segments on) but it will not open the SQL. If

>I hold VOL or set SQL to 0 then I can hear it, loud and clear.

>

>Switch to a repeater (154.430) in the next memory slot and SQL works

>just fine. Any ideas about this odd behavior?

>

>Bryan

>K4RKR

1509. Re: [UV-3R] R30, C38, where are they located?

Yahoo group: UV-3R (2011)
Date: 2011-09-07 18:03:10 UTC
From: malsam0
Topic: 1507 Message: 1509

Hi there I think there are images of the pcb and components on the mod section on the site,did see them last night not sure where tho.

--- On Wed, 7/9/11, tschaecko <tschaecko@...> wrote:

From: tschaecko <tschaecko@web.de>
Subject: [UV-3R] R30, C38, where are they located?
To: UV-3R@yahoogroups.com
Date: Wednesday, 7 September, 2011, 16:33

Hi,

does anyone know where the electronic components R30 and C38 are located on the pcb?

A friend of mine wants me to modify his radio, so that he can use an external speakter mike without losing most of the audio volume.

73,

Alex DF2UZ

1510. Re: [UV-3R] Re: What is ElayM

Yahoo group: UV-3R (2011)
Date: 2011-09-07 20:40:50 UTC
From: malsam0
Topic: 1303 Message: 1510

I thought the RelayM feature was to here a repeater when you have accessed it ?

--- On Wed, 7/9/11, Wal Wal <walthebest06@...> wrote:

From: Wal Wal <walthebest06@...>
Subject: [UV-3R] Re: What is ElayM
To: UV-3R@yahoogroups.com
Date: Wednesday, 7 September, 2011, 14:05

Hi,

I've tried the RelayM feature listening to an half duplex VHF meteo station

I was wondering about full duplex was supported and found how relayM works:

the station frequencies are TX(a) and RX(b) (a&b are 2 different freq - set shift & offset)

programming uv-3r channel with RX(a) and TX(b) allows to listen the station & half duplex

programming uv-3r channel with RX(b) and TX(a) just allows to TX on a

programming uv-3r channel with RX(b) and TX(a) and using the RELAYM allows to TX on a BUT keeps the RX on a.

We have to test if it really does full duplex using two uv-3r programmed with TX(a) and RX(b)AND RelayM

Without relayM you would not have any communication

With relayM if it is setting "real full duplex" it will work

so good test

Wal

France

--- In UV-3R@yahoogroups.com, Bert Braun <dd5xl@...> wrote:

>

> Am 31.08.2011 12:30, schrieb DavidN:

> >

> >

> > Aye, clear as mud! I did feel it would listen to a repeater txing a

> > CTCSS tone, pick up the tone, and put it in TXCODE, but just tried it

> > with the local repeater GB3OA and no go. Sigh.

> >

>

> I've checked this option with our local repeater DB0QL and for me it

> seems, when activated, this option suppresses the Roger Beep of the

> repeater.

> There is an audible pause in RX when releasing the PTT while the

> repeater sends its beep.

>

>

> 73 de Bert, DD5XL

>

>

> --

>

1511. Re: What is ElayM

Yahoo group: UV-3R (2011)
Date: 2011-09-07 20:46:10 UTC
From: Bay. Wald
Topic: 1303 Message: 1511

the answer is simple: "nothing"

we tried a lot, but did not get any result from this setting.

--- In UV-3R@yahoogroups.com, "Putz" <pdcleven@...> wrote:
>
> what is RElAYM menu setting and what does it do?
>

1513. Re: UV-3R problems ?

Yahoo group: UV-3R (2011)
Date: 2011-09-07 23:03:19 UTC
From: Brent G DeWitt
Topic: 1466 Message: 1513

Same here. Rather strange that a full "s-meter" bar graph is quiet for the weather band.

Brent G DeWitt, AB1LF
Milford, MA

1514. Re: [UV-3R] Re: UV-3R problems ?

Yahoo group: UV-3R (2011)
Date: 2011-09-07 23:07:34 UTC
From: Roberto Ferrari
Topic: 1466 Message: 1514

maybe the radio is on Narrow band and/or the CTCSS is enabled.

From: Brent G DeWitt <bdewitt@...>
To: UV-3R@yahoogroups.com
Sent: Wednesday, September 7, 2011 4:03 PM
Subject: [UV-3R] Re: UV-3R problems ?

Same here. Rather strange that a full "s-meter" bar graph is quiet for the
weather band.

Brent G DeWitt, AB1LF
Milford, MA

1515. RE: [UV-3R] Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-07 23:42:26 UTC
From: Steve
Topic: 1490 Message: 1515

Not seeing anything for it in the US.... Can you share a link?

This thing looks super sweet! Glad I held off before jumping in.

--- On Wed, 9/7/11, Steve Rish <k8sar@...> wrote:

From: Steve Rish <k8sar@...>
Subject: RE: [UV-3R] Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio
To: uv-3r@yahoogroups.com
Date: Wednesday, September 7, 2011, 5:39 PM

I just see since my earlier email that the radio has reached the US, update

Steve Rish

To: UV-3R@yahoogroups.com
From: markdpryan@...
Date: Wed, 7 Sep 2011 10:58:13 +0000
Subject: [UV-3R] Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Link below

http://www.ebay.co.uk/itm/UV-3R-Mark-II-DAULBAND-Dual-display-radio-New-/200650221407?pt=UK_ConsumerElectronics_SpecialistRadioEquipment_SM&hash=item2eb7af675f#ht_5328wt_1206

1516. Re: [UV-3R] Re: UV-3R problems ?

Yahoo group: UV-3R (2011)
Date: 2011-09-08 08:15:25 UTC
From: malsam0
Topic: 1466 Message: 1516

Sound like the CTCSS is on the wrong setting try turning the CTCSS off or going through the different tones and see what happens

--- On Wed, 7/9/11, Roberto Ferrari <nr7j@...> wrote:

From: Roberto Ferrari <nr7j@yahoo.com>
Subject: Re: [UV-3R] Re: UV-3R problems ?
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Date: Wednesday, 7 September, 2011, 23:07

maybe the radio is on Narrow band and/or the CTCSS is enabled.

From: Brent G DeWitt <bdewitt@...m.com>
To: UV-3R@yahoogroups.com
Sent: Wednesday, September 7, 2011 4:03 PM
Subject: [UV-3R] Re: UV-3R problems ?

Same here. Rather strange that a full "s-meter" bar graph is quiet for the
weather band.

Brent G DeWitt, AB1LF
Milford, MA

1517. Re: [UV-3R] R30, C38, where are they located?

Yahoo group: UV-3R (2011)
Date: 2011-09-08 08:19:22 UTC
From: malsam0
Topic: 1507 Message: 1517

--- On Wed, 7/9/11, malsam0 <mmsw@...> wrote:

From: malsam0 <mmsw@...>
Subject: Re: [UV-3R] R30, C38, where are they located?
To: UV-3R@yahoogroups.com
Date: Wednesday, 7 September, 2011, 18:03

Hi there I think there are images of the pcb and components on the mod section on the site,did see them last night not sure where tho.

--- On Wed, 7/9/11, tschaecko <tschaecko@...> wrote:

From: tschaecko <tschaecko@...>
Subject: [UV-3R] R30, C38, where are they located?
To: UV-3R@yahoogroups.com
Date: Wednesday, 7 September, 2011, 16:33

Hi,

does anyone know where the electronic components R30 and C38 are located on the pcb?

A friend of mine wants me to modify his radio, so that he can use an external speakter mike without losing most of the audio volume.

73,

Alex DF2UZ

1518. Re: [UV-3R] R30, C38, where are they located?

Yahoo group: UV-3R (2011)
Date: 2011-09-08 08:20:54 UTC
From: malsam0
Topic: 1507 Message: 1518

Try this
http://groups.yahoo.com/group/UV-3R/photos/album/1332716473/pic/list

--- On Wed, 7/9/11, malsam0 <mmsw@...> wrote:

From: malsam0 <mmsw@...>
Subject: Re: [UV-3R] R30, C38, where are they located?
To: UV-3R@yahoogroups.com
Date: Wednesday, 7 September, 2011, 18:03

Hi there I think there are images of the pcb and components on the mod section on the site,did see them last night not sure where tho.

--- On Wed, 7/9/11, tschaecko <tschaecko@web.de> wrote:

From: tschaecko <tschaecko@...>
Subject: [UV-3R] R30, C38, where are they located?
To: UV-3R@yahoogroups.com
Date: Wednesday, 7 September, 2011, 16:33

Hi,

does anyone know where the electronic components R30 and C38 are located on the pcb?

A friend of mine wants me to modify his radio, so that he can use an external speakter mike without losing most of the audio volume.

73,

Alex DF2UZ

1519. Difference UV-3R & 100-200 models

Yahoo group: UV-3R (2011)
Date: 2011-09-08 09:09:55 UTC
From: Colin Bate
Topic: 1519 Message: 1519

I am looking to get my licence back & i am looking to get 1 of thes rigs. What is the difference between UV-3R & the 100 200 models.

Regards
Colin Bate

1520. Re: [UV-3R] R30, C38, where are they located?

Yahoo group: UV-3R (2011)
Date: 2011-09-08 09:12:22 UTC
From: Paolo Cravero
Topic: 1507 Message: 1520

>> does anyone know where the electronic components R30 and C38 are located on the pcb?

> Try this
> http://groups.yahoo.com/group/UV-3R/photos/album/1332716473/pic/list

Unfortunately the PCB serigraphy does not carry component numbering,
so all pictures are not useful for locating a component. Not even with
the acutal radio open under your eyes.

What Alex (and myself too) is looking for is a "parts placement
diagram" (ask Google Images for some sample pictures), which is
usually included into service manuals (of Japanese-made radios). The
said diagram is not available through this group's Files area. Or at
least it wasn't two weeks ago, when I looked for it.

73,
Paolo IK1ZYW

PS: I want to try to fix the VHF RX chain of my "R", I need to locate
them on the PCB. Maybe they are on the speaker side of the board, as
pictures show a good candidate components group there, similar to one
on the other board side. They are two layouts looking very similar,
for VHF and UHF RX chains.

--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

1521. Re: [UV-3R] Difference UV-3R & 100-200 models

Yahoo group: UV-3R (2011)
Date: 2011-09-08 09:14:10 UTC
From: malsam0
Topic: 1519 Message: 1521

I believe the other two models are either 2m or 70cm ie.they are not duel band but you will see the complete description of each model on ebay.

--- On Thu, 8/9/11, Colin Bate <colin.bate@...> wrote:

From: Colin Bate <colin.bate@...>
Subject: [UV-3R] Difference UV-3R & 100-200 models
To: UV-3R@yahoogroups.com
Date: Thursday, 8 September, 2011, 9:09

I am looking to get my licence back & i am looking to get 1 of thes rigs. What is the difference between UV-3R & the 100 200 models.

Regards

Colin Bate

1522. Re: [UV-3R] Difference UV-3R & 100-200 models

Yahoo group: UV-3R (2011)
Date: 2011-09-08 09:15:03 UTC
From: Paolo Cravero
Topic: 1519 Message: 1522

On Thu, Sep 8, 2011 at 11:09 AM, Colin Bate <colin.bate@...> wrote:

> I am looking to get my licence back & i am looking to get 1 of thes rigs. What is the difference between UV-3R & the 100 200 models.

Yesterday I would have answered: "only cosmetics".

Today, after reading the announcment of a dual-frequency display "R"
(the "mark II"), I wouldn't anymore: other improvements could have
been made to the UV-3R firmware too.

73,
Paolo IK1ZYW

--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

1523. Re: [UV-3R] R30, C38, where are they located?

Yahoo group: UV-3R (2011)
Date: 2011-09-08 09:15:53 UTC
From: malsam0
Topic: 1507 Message: 1523

If you look in the photo section on the site you will find a complete circuit diagram.

--- On Thu, 8/9/11, Paolo Cravero <paolo.cravero@...> wrote:

From: Paolo Cravero <paolo.cravero@...>
Subject: Re: [UV-3R] R30, C38, where are they located?
To: UV-3R@yahoogroups.com
Date: Thursday, 8 September, 2011, 9:12

>> does anyone know where the electronic components R30 and C38 are located on the pcb?

> Try this

> http://groups.yahoo.com/group/UV-3R/photos/album/1332716473/pic/list

Unfortunately the PCB serigraphy does not carry component numbering,

so all pictures are not useful for locating a component. Not even with

the acutal radio open under your eyes.

What Alex (and myself too) is looking for is a "parts placement

diagram" (ask Google Images for some sample pictures), which is

usually included into service manuals (of Japanese-made radios). The

said diagram is not available through this group's Files area. Or at

least it wasn't two weeks ago, when I looked for it.

73,

Paolo IK1ZYW

PS: I want to try to fix the VHF RX chain of my "R", I need to locate

them on the PCB. Maybe they are on the speaker side of the board, as

pictures show a good candidate components group there, similar to one

on the other board side. They are two layouts looking very similar,

for VHF and UHF RX chains.

--

FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv

GQRP #12058 + I QRP #476

1524. Re: [UV-3R] R30, C38, where are they located?

Yahoo group: UV-3R (2011)
Date: 2011-09-08 09:27:07 UTC
From: Paolo Cravero
Topic: 1507 Message: 1524

Mr malsam,

> If you look in the photo section on the site you will find a complete circuit diagram.

of course, I know it is there. But a _circuit diagram_ is NOT a _components placement diagram_. The latter is the graphical representation that links the circuit/schematic diagram to the actual PCB. That is what we are looking for and, unless you post us a link to the file, it doesn't exist.

It must look like this:
http://www.falara.org/tektalk/GPOAmp_files/image006.jpg .

Paolo

1525. Re: [UV-3R] R30, C38, where are they located?

Yahoo group: UV-3R (2011)
Date: 2011-09-08 09:30:20 UTC
From: malsam0
Topic: 1507 Message: 1525

No problem only trying to help sorry I wasted my time!

--- On Thu, 8/9/11, Paolo Cravero <paolo.cravero@...> wrote:

From: Paolo Cravero <paolo.cravero@...>
Subject: Re: [UV-3R] R30, C38, where are they located?
To: UV-3R@yahoogroups.com
Date: Thursday, 8 September, 2011, 9:27

Mr malsam,

> If you look in the photo section on the site you will find a complete circuit diagram.

of course, I know it is there. But a _circuit diagram_ is NOT a

components placement diagram. The latter is the graphical

representation that links the circuit/schematic diagram to the actual

PCB. That is what we are looking for and, unless you post us a link to

the file, it doesn't exist.

It must look like this:

http://www.falara.org/tektalk/GPOAmp_files/image006.jpg .

Paolo

1526. (no subject)

Yahoo group: UV-3R (2011)
Date: 2011-09-08 10:25:21 UTC
From: Steven Oliver
Topic: 1526 Message: 1526

[Body unavailable in the source archive]

1527. Re: R30, C38, where are they located?

Yahoo group: UV-3R (2011)
Date: 2011-09-08 10:34:48 UTC
From: szabi_o
Topic: 1507 Message: 1527

As far as I can tell, they are most probably here: http://groups.yahoo.com/group/UV-3R/photos/album/562723677/pic/266189392/view?picmode=&mode=tn&order=ordinal&start=1&count=20&dir=asc

Do a measurement tho using a multimeter.
Regards, Szabi.

--- In UV-3R@yahoogroups.com, "tschaecko" <tschaecko@...> wrote:
>
> Hi,
>
> does anyone know where the electronic components R30 and C38 are located on the pcb?
>
> A friend of mine wants me to modify his radio, so that he can use an external speakter mike without losing most of the audio volume.
>
> 73,
> Alex DF2UZ
>

1528. Re: [UV-3R] Re: What is ElayM

Yahoo group: UV-3R (2011)
Date: 2011-09-08 10:58:53 UTC
From: DavidN
Topic: 1303 Message: 1528

Me too. I've tried all sorts including those mentioned on this board but....
nothing. And the programming manual for the chip doesn't mention it
either....

.d. G4TUP.

On Wed, Sep 7, 2011 at 9:46 PM, Bay. Wald <harry4516@yahoo.de> wrote:

> **
>
>
> the answer is simple: "nothing"
>
> we tried a lot, but did not get any result from this setting.
>
> --- In UV-3R@yahoogroups.com, "Putz" <pdcleven@...> wrote:
> >
> > what is RElAYM menu setting and what does it do?
> >
>
>
>

1529. Re: [UV-3R] Difference UV-3R & 100-200 models

Yahoo group: UV-3R (2011)
Date: 2011-09-08 11:02:33 UTC
From: DavidN
Topic: 1519 Message: 1529

The difference between the UV-3R Mark I and the 100 and 200 is purely cosmetic, the electronics are exactly the same, but the buttons and case are different shapes....

But the UV-3R Mark II may have update differences in the electronics, tba.

.d. G4TIUP.

On Thu, Sep 8, 2011 at 10:09 AM, Colin Bate <colin.bate@...> wrote:

> **
>
>
> I am looking to get my licence back & i am looking to get 1 of thes rigs.
> What is the difference between UV-3R & the 100 200 models.
>
> Regards
> Colin Bate
>
>
>

1530. Re: What is ElayM

Yahoo group: UV-3R (2011)
Date: 2011-09-08 11:39:25 UTC
From: walscobry
Topic: 1303 Message: 1530

My thought was it was for hooking 2 Uv-3r together to make a repeater.

Now that I am a PRO (*cough*) at programming this thing, I need to look into the VOL mod.

Even on 1 its way to loud!

Bryan
K4RKR

1531. Re: What is ElayM

Yahoo group: UV-3R (2011)
Date: 2011-09-08 12:44:11 UTC
From: bee
Topic: 1303 Message: 1531

hi !

when i have relaym "on", i did not hear the
answering roger beep of our local repeater.

if relaym is "off" i hear the beep.

73,
matt

1532. Re: [UV-3R] Re: What is ElayM

Yahoo group: UV-3R (2011)
Date: 2011-09-08 12:50:34 UTC
From: DavidN
Topic: 1303 Message: 1532

S'funny that as I tried that on a couple of repeaters and the K still came through. On another repeater it was an I for some reason and that still came through, so I just wonder what the roger beep was on your local repeater.... Just a single tone?

.d. G4TUP.

On Thu, Sep 8, 2011 at 1:44 PM, bee <primus@...> wrote:

> **
>
>
>
> hi !
>
> when i have relaym "on", i did not hear the
> answering roger beep of our local repeater.
>
> if relaym is "off" i hear the beep.
>
> 73,
> matt
>
>
>

1533. Will the UV-3R Mark III use this chip?

Yahoo group: UV-3R (2011)
Date: 2011-09-08 13:08:05 UTC
From: DavidN
Topic: 1533 Message: 1533

Due out first quarter of 2012, but now being tested by selected individuals, is the MC13260 chip, similar to the 1846 chip in our UV-3Rs. Its frequency range is 60Mhz to 960Mhz (3Ghz by adding a low noise amplifier), and includes a 32bit ARM9 processor, modem and of course RF transceiver.

Could we see a plethora of UV-3Rs with different frequency bands e.g. 4m, for little more than the present cost of the UV-3R? And could we see then the high prices of the big three strongly challenged?

Details here:
http://media.freescale.com/phoenix.zhtml?c=196520&p=irol-newsArticle&ID=1537559

Product brief (PDF):
http://cache.freescale.com/files/rf_if/doc/prod_brief/MC13260PB.pdf?fpsp=1

.d. G4TUP.

1534. Re: R30, C38, where are they located?

Yahoo group: UV-3R (2011)
Date: 2011-09-08 13:19:48 UTC
From: Tim W4YN
Topic: 1507 Message: 1534

It only takes a few minutes of comparing schematic and actual board to find these componets.
Spend some time looking and you will find them.
Tim
--- In UV-3R@yahoogroups.com, Paolo Cravero <paolo.cravero@...> wrote:
>
> Mr malsam,
>
> > If you look in the photo section on the site you will find a complete circuit diagram.
>
> of course, I know it is there. But a _circuit diagram_ is NOT a
> _components placement diagram_. The latter is the graphical
> representation that links the circuit/schematic diagram to the actual
> PCB. That is what we are looking for and, unless you post us a link to
> the file, it doesn't exist.
>
> It must look like this:
> http://www.falara.org/tektalk/GPOAmp_files/image006.jpg .
>
> Paolo
>

1535. Re: What is ElayM

Yahoo group: UV-3R (2011)
Date: 2011-09-08 13:23:30 UTC
From: bee
Topic: 1303 Message: 1535

yes it is a single roger beep.
i tested it successfully on two repeaters in my local area.

but for what ist ist usefull?

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> S'funny that as I tried that on a couple of repeaters and the K still came
> through. On another repeater it was an I for some reason and that still came
> through, so I just wonder what the roger beep was on your local repeater....
> Just a single tone?
>
> .d. G4TUP.
>
>
> On Thu, Sep 8, 2011 at 1:44 PM, bee <primus@...> wrote:
>
> > **
> > >
> > >
> > >
> > > hi !
> > >
> > > when i have relaym "on", i did not hear the
> > > answering roger beep of our local repeater.
> > >
> > > if relaym is "off" i hear the beep.
> > >
> > > 73,
> > > matt
> > >
> > >
> > >
>

1536. Re: [UV-3R] Will the UV-3R Mark III use this chip?

Yahoo group: UV-3R (2011)
Date: 2011-09-08 13:42:31 UTC
From: James Hall
Topic: 1533 Message: 1536

WOW!!!!!! I think this will make some waves. That product brief gives the example of digital voice modes. I'm willing to bet DVSI will never let their codecs run on anything other than chips they program. But what a platform for something like Codec2!

Here: http://homepages.paradise.net.nz/peterfr2/QAM.htm is a program that can do 400kb/s over a wide FM broadcast band transmitter. Sadly, it's closed source. I wonder how fast of a data rate you could have over a normal 2m/440 link with QAM16 or QAM64 modulation?

The ARM9 processor might not be powerful enough to handle Codec2, let alone a complex modem though. I haven't read anything about Codec2 being ported to embedded processors lately.

Just think of the possibilities of software modems for AFSK packet, GMSK (D-Star digital data modes? Even without voice I guess you could do dprs, d-rats, or slow-speed file transfer), or stuff like PSK31, SSTV etc. Put a camera module meant for a phone and a low-res phone lcd on a radio. http://www.sparkfun.com/products/569 "Color LCD 128x128 Nokia Knock-Off" $14.95 and http://www.sparkfun.com/products/8667 "CMOS Camera - 640x480" $9.95 which has a digital output though obviously you'd have to figure out how to connect it which would cost more than the bare module.

I wonder if the ARM9 does the DSP work of decoding the signals? It appears so in the block diagram. Though, it might be another built in function of the ARM9 system-on-chip. There seems to be a dedicated "modem" block. Also dedicated "Receiver" and "Transmitter" blocks. So I wonder if it's fixed to FM only or if it'll be possible to do other modes too?

WOW!
Most important radio development in a long time if you ask me.

James
N9XLC

On Thu, Sep 8, 2011 at 9:08 AM, DavidN <david@...> wrote:

> **
>
>
> Due out first quarter of 2012, but now being tested by selected
> individuals, is the MC13260 chip, similar to the 1846 chip in our UV-3Rs.
> Its frequency range is 60Mhz to 960Mhz (3Ghz by adding a low noise
> amplifier), and includes a 32bit ARM9 processor, modem and of course RF
> transceiver.
>
> Could we see a plethora of UV-3Rs with different frequency bands e.g. 4m,

> for little more than the present cost of the UV-3R? And could we see then
> the high prices of the big three strongly challenged?
>
> Details here:
>
> http://media.freescale.com/phoenix.zhtml?c=196520&p=irol-newsArticle&ID=1537559
>
>
> Product brief (PDF):
> http://cache.freescale.com/files/rf_if/doc/prod_brief/MC13260PB.pdf?fpsp=1
>
>
> .d. G4TUP.
>
>
>

1537. Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-08 14:20:33 UTC
From: john_kb0ne
Topic: 1490 Message: 1537

Looks like creative marketing to me. The radio is most likely the newer UV-3R 18 menu version and some one decided to call it a MarkII.
John KB0NE

--- In UV-3R@yahoogroups.com, "MARK" <markdpryan@...> wrote:
>
> Link below
>
>
> http://www.ebay.co.uk/itm/UV-3R-Mark-II-DAULBAND-Dual-display-radio-New-/200650221407?pt=UK_ConsumerElectronics_SpecialistRadioEquipment_SM&hash=item2eb7af675f#ht_5328wt_1206
>

1538. Re: Will the UV-3R Mark III use this chip?

Yahoo group: UV-3R (2011)
Date: 2011-09-08 14:36:42 UTC
From: wb8grs
Topic: 1533 Message: 1538

Short Youtube video on MC13260.

http://www.youtube.com/watch?v=njhXZlor50s

Steve, WB8GRS

--- In UV-3R@yahoogroups.com, James Hall <hall.jamesr@...> wrote:
>
> WOW!!!!!! I think this will make some waves. That product brief gives the
> example of digital voice modes. I'm willing to bet DVSI will never let their
> codecs run on anything other than chips they program. But what a platform
> for something like Codec2!
>
> Here: http://homepages.paradise.net.nz/peterfr2/QAM.htm is a program that
> can do 400kb/s over a wide FM broadcast band transmitter. Sadly, it's closed
> source. I wonder how fast of a data rate you could have over a normal 2m/440
> link with QAM16 or QAM64 modulation?
>
> The ARM9 processor might not be powerful enough to handle Codec2, let alone
> a complex modem though. I haven't read anything about Codec2 being ported to
> embedded processors lately.
>
> Just think of the possibilities of software modems for AFSK packet, GMSK
> (D-Star digital data modes? Even without voice I guess you could do dprs,
> d-rats, or slow-speed file transfer), or stuff like PSK31, SSTV etc. Put a
> camera module meant for a phone and a low-res phone lcd on a radio.
> http://www.sparkfun.com/products/569 "Color LCD 128x128 Nokia Knock-Off"
> $14.95 and http://www.sparkfun.com/products/8667 "CMOS Camera - 640x480"
> $9.95 which has a digital output though obviously you'd have to figure out
> how to connect it which would cost more than the bare module.
>
> I wonder if the ARM9 does the DSP work of decoding the signals? It appears
> so in the block diagram. Though, it might be another built in function of
> the ARM9 system-on-chip. There seems to be a dedicated "modem" block. Also
> dedicated "Receiver" and "Transmitter" blocks. So I wonder if it's fixed to
> FM only or if it'll be possible to do other modes too?
>
> WOW!
> Most important radio development in a long time if you ask me.
>
> James
> N9XLC
>
> On Thu, Sep 8, 2011 at 9:08 AM, DavidN <david@...> wrote:
>
> > **

> >
> >
> > Due out first quarter of 2012, but now being tested by selected
> > individuals, is the MC13260 chip, similar to the 1846 chip in our UV-3Rs.
> > Its frequency range is 60Mhz to 960Mhz (3Ghz by adding a low noise
> > amplifier), and includes a 32bit ARM9 processor, modem and of course RF
> > transceiver.
> >
> > Could we see a plethora of UV-3Rs with different frequency bands e.g. 4m,
> > for little more than the present cost of the UV-3R? And could we see then
> > the high prices of the big three strongly challenged?
> >
> > Details here:
> >
> > http://media.freescale.com/phoenix.zhtml?c=196520&p=irol-newsArticle&ID=1537559
> >
> >
> > Product brief (PDF):
> > http://cache.freescale.com/files/rf_if/doc/prod_brief/MC13260PB.pdf?fpsp=1
> >
> >
> > .d. G4TUP.
> >
> >
> >
>

1539. Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-08 15:04:15 UTC
From: andersliljeberg
Topic: 1490 Message: 1539

I'm waiting for my two radios currently being held in customs however, there is no dual-display on the original UV-3R as there is on the ebay-linked one or am I completely mistaken?

//A

--- In UV-3R@yahoogroups.com, "john_kb0ne" <wa0lhb@...> wrote:
>
> Looks like creative marketing to me. The radio is most likely the newer UV-3R 18 menu version and some one decided to call it a MarkII.
> John KB0NE
>
> --- In UV-3R@yahoogroups.com, "MARK" <markdpryan@> wrote:
> >
> > Link below
> >
> >
> > http://www.ebay.co.uk/itm/UV-3R-Mark-II-DAULBAND-Dual-display-radio-New-/200650221407?pt=UK_ConsumerElectronics_SpecialistRadioEquipment_SM&hash=item2eb7af675f#ht_5328wt_1206
> >
>

1540. software help needed

Yahoo group: UV-3R (2011)
Date: 2011-09-08 15:09:55 UTC
From: w5rz
Topic: 1540 Message: 1540

I got two UV-3R's a couple of days ago and they are amazing little rigs for the price. I got the programming cable with the DB9 serial connector. Thanks to this forum for clearing up a few things, like the Chinese setup/English program. I still don't have it working, though. Here's the setup:

Laptop with XP with a real serial port.

Software version 1.01.01

I'm confused about the "Radio" selection in the program - couldn't find any info so I left it on the first setting. (87M0) I saw 103M9 used in a photo and tried that - no joy.

Always get "failed to connect radio" when reading or writing.

I saved and opened a small file with a few frequencies and tried to write that, but no luck.

My plug looks OK, is the same size and the speaker/mic, and the red transmit light does not come on when it is inserted.

ONCE I was able to read from the radio without knowingly doing anything different, but I got an error that closed down the program. I should have noticed, but it was probably the NK7-3R referred to in other messages.

I thought XP with a real serial port would be easy, but apparently not for me!

Any suggestions welcomed -
73,
Dennis, W5RZ

1541. RE: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-08 15:13:55 UTC
From: Steve Rish
Topic: 1490 Message: 1541

I believe the radio (referenced as Mark II) is actually a new model that does have the dual display. The 409 shop folks have it as well and are getting about 10 bucks more for this model. See http://www.409shop.com/409shop_product.php?id=106279 I do not know if in the model they have corrected the volume and intermod issues of earlier UV-3r's. You are correct that the earlier uv-3r's are not dual display.

73

Steve

To: UV-3R@yahoogroups.com
From: anders@...
Date: Thu, 8 Sep 2011 15:04:15 +0000
Subject: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

I'm waiting for my two radios currently being held in customs however, there is no dual-display on the original UV-3R as there is on the ebay-linked one or am I completely mistaken?

//A

--- In UV-3R@yahoogroups.com, "john_kb0ne" <wa0lhb@...> wrote:

>

> Looks like creative marketing to me. The radio is most likely the newer UV-3R 18 menu version and some one decided to call it a MarkII.

> John KB0NE

>

> --- In UV-3R@yahoogroups.com, "MARK" <markdpryan@> wrote:

> >

> > Link below

> >

> >

> > http://www.ebay.co.uk/itm/UV-3R-Mark-II-DAULBAND-Dual-display-radio-New-/200650221407?pt=UK_ConsumerElectronics_SpecialistRadioEquipment_SM&hash=item2eb7af675f#ht_5328wt_1206

> >

>

1542. Re: [UV-3R] software help needed

Yahoo group: UV-3R (2011)
Date: 2011-09-08 15:21:27 UTC
From: Don Poaps
Topic: 1540 Message: 1542

Hi Dennis

On Thu, Sep 8, 2011 at 8:09 AM, w5rz <dennisw5rz@...> wrote:

> **
>
>
> I got two UV-3R's a couple of days ago and they are amazing little rigs for
> the price. I got the programming cable with the DB9 serial connector. Thanks
> to this forum for clearing up a few things, like the Chinese setup/English
> program. I still don't have it working, though. Here's the setup:
>
> Laptop with XP with a real serial port.
>
> Software version 1.01.01
>
> I'm confused about the "Radio" selection in the program - couldn't find any
> info so I left it on the first setting. (87M0) I saw 103M9 used in a photo
> and tried that - no joy.
>

I used 87MO

>
> Always get "failed to connect radio" when reading or writing.
>

Check com port in device manager > Port> is the same as software.

73

> Don
>
VA7DGP

>
>

--
Don Poaps
New Westminster, BC
VA7DGP
Satern Member
Vector Member
Metrotown Salvation Army Community Church Member

1543. Re: [UV-3R] software help needed

Yahoo group: UV-3R (2011)
Date: 2011-09-08 15:54:43 UTC
From: Bert Braun
Topic: 1540 Message: 1543

Am 08.09.2011 17:09, schrieb w5rz:

> I got two UV-3R's a couple of days ago and they are amazing little
> rigs for the price. I got the programming cable with the DB9 serial
> connector. Thanks to this forum for clearing up a few things, like
> the Chinese setup/English program. I still don't have it working,
> though. Here's the setup:
>
> Laptop with XP with a real serial port.
> Software version 1.01.01
>
> I'm confused about the "Radio" selection in the program - couldn't
> find any info so I left it on the first setting. (87M0) I saw 103M9
> used in a photo and tried that - no joy.

This setting is not important for basic data communication: It just
presets the rig's FM radio to the specified frequency, read 87M0 as
87,0MHz and 103M9 as 103,9MHz.

> Always get "failed to connect radio" when reading or writing.

Check, if there is another program, possibly a kind of Sync Software or
else already attached to the COM port you wish to use.
Check the program icons in the lower right corner if one of them uses a
serial port.

> I saved and opened a small file with a few frequencies and tried to
> write that, but no luck.

How does the program window of the prog SW appear? Has it already an
empty grid visible? Did there some error messages pop up when the
program has been started? "Unsupported operation..."?

> My plug looks OK, is the same size and the speaker/mic, and the red
> transmit light does not come on when it is inserted.

Is it a ready-built cable or one built by yourself?
If it is a homebrewed cable, did you treat RxD and TxD correctly, i.e.
not crossed over? What kind of level converter did you use?

> ONCE I was able to read from the radio without knowingly doing
> anything different, but I got an error that closed down the program.
> I should have noticed, but it was probably the NK7-3R referred to in
> other messages.

You may try the OCX fix batch, which I've uploaded to the Programming SW
folder of this group a few days ago.

> I thought XP with a real serial port would be easy, but apparently
> not for me!

In fact it is, but the COM port needs to be free of any other program's usage, otherwise the Programming SW will not be able to allocate the port for itself.

73 de Bert

--

1544. Re: [UV-3R] Re: What is ElayM

Yahoo group: UV-3R (2011)
Date: 2011-09-08 16:40:56 UTC
From: Roberto Ferrari
Topic: 1303 Message: 1544

you can do that with a computer and echostation software

From: walscobry <walscobry@...>
To: UV-3R@yahoogroups.com
Sent: Thursday, September 8, 2011 4:39 AM
Subject: [UV-3R] Re: What is ElayM

My thought was it was for hooking 2 Uv-3r together to make a repeater.

Now that I am a PRO (*cough*) at programming this thing, I need to look into the VOL mod.

Even on 1 its way to loud!

Bryan
K4RKR

1545. Re: [UV-3R] FM Radio Volume on newer production runs

Yahoo group: UV-3R (2011)
Date: 2011-09-03 21:13:46 UTC
From: Tim O'Rourke
Topic: 1433 Message: 1545

FM BC seems fine on one I just purchased, the guy who designed v-uhf section must have been death!
I changed r3 to 47k to cure that.
Tim?

-----Original Message-----
From: Steve
Sent: Sep 3, 2011 3:33 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] FM Radio Volume on newer production runs

?

Just curious if any of our members has recently purchased their UV-3R and still find the FM radio volume an issue. I've had mine since the end of May and it exhibits the classic barely audible in first setting but annoyingly loud at the second setting. Thinking of picking up 1 or 2 more and just wondering if the issue has been corrected. Thanks to all for your time.

73, Steve

Tim O'Rourke
W4YN@...
Low Power Amateur Radio Rocks
Member of Flying Pigs,ARCI,GQRP,RSGB,ARRL Life Member
NHRA Life Member

1546. Re: [UV-3R] Re: 1750 Hz Tone - how to make it quieter???

Yahoo group: UV-3R (2011)
Date: 2011-09-03 14:51:15 UTC
From: DavidN
Topic: 1421 Message: 1546

I wonder if anyone has happened to measure the frequency of the 1750Hz tone
on a frequency counter, as I see in the datasheet for the MCU chip that
generates it (a MC81F8616) that it can't generate 1750Hz exactly, it's
either 1736 or 1786Hz. Will some repeaters baulk at this?

.d. G4TUP.

On Sat, Sep 3, 2011 at 3:13 PM, DavidN <david@...> wrote:

> Hi dadskids. I think what you mean is that you don't want to hear the
> 1750Hz tone in the speaker?
>
> Yes, this is quite possible as on the schematic KEY_TONE goes to the audio
> PA via resistor R10 as well as to the 1846 chip mic input via a resistor and
> capacitor, R46 and C47 (may not be on the circuit board on some models).
>
> All you need to do is remove R10, which is a 100k.
>
> .d. G4TUP.
>
>
>
> On Sat, Sep 3, 2011 at 2:11 PM, dadskids2002 <dadskids2002@...>wrote:
>
>> **
>>
>>
>>
>> Is there no way that the speaker can be connected to the mic so the tone
>> goes directly to the mic without affecting the normal functions of the
>> speaker or mic
>> just a thought for any tec guys out there
>>
>>
>>
>>
>
>

1547. Re: [UV-3R] Homemade duel band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-07 12:20:41 UTC
From: malsam0
Topic: 1498 Message: 1547

Hi thanks for the reply I was thinking of something for outside I have ordered an sma male to so239 to connect up to the uv3r and fancy making an suitable antenna
thanks again

--- On Wed, 7/9/11, DavidN <david@...> wrote:

From: DavidN <david@...>
Subject: Re: [UV-3R] Homemade duel band antenna
To: UV-3R@yahoogroups.com
Date: Wednesday, 7 September, 2011, 12:03

Are you in the UK? If so, I use the Watson 2m/70cms WHSM270 whip, which is not too big but works well. Here (it says rubber duck but it's
not):

http://www.wsplc.com/acatalog/Watson_Handheld_Antennas.html

.d. G4TUP.

On Wed, Sep 7, 2011 at 12:58 PM, mmsw@... <mmsw@...> wrote:

Hi all does anyone have plans or links for a tried and tested duel band antenna for the uv3r

1548. Re: [UV-3R] Re: Single antenna vs. Icom antenna

Yahoo group: UV-3R (2011)
Date: 2011-08-29 03:09:06 UTC
From: Tim O'Rourke
Topic: 1272 Message: 1548

I use it for listening to FM broadcasts at work, have not tried across band but it does work.
Have not tried 2 meters, maybe tomorrow, BTw my antenna is about 7 inches long.
Tim

-----Original Message-----
From: Bill
Sent: Aug 28, 2011 8:54 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Single antenna vs. Icom antenna

?

Tim,

What about commercial FM broadcast stations? I could not receive any in my metro area of powerful FM stations without changing the antenna. I would like to know your experience with 2 meters. I have not tried 70cm, and maybe that is where the antenna is optimized.

--- In UV-3R@yahoogroups.com, "Tim W4YN" wrote:
>
> I just recently received mine from Wouxun.us and the supplied antenna seems to work fine> I can access 440 repeaters almost as well as Wouxun with 5 watts. Maybe there are different antennas floating around. Mine is a flex rubber duck.
> Tim W4YN
> --- In UV-3R@yahoogroups.com, "Bill" <billbussell@> wrote:
> >
> > I was getting nothing but white noise while attempting reception on commercial FM broadcast. I was also experiencing choppy reception from a powerful repeater. I decided to try the 2m/70cm antenna from my old T90-A Icom HT. Wow!! What a difference. FM broadcast and the big repeater were what I expected. The new dual-band UV-3R antenna seems poor to me. I could not open the repeater with the OEM antenna while running 2-watts. I have opened the repeater from the same location with 200 mw and a short antenna on a RS HT. Anyone else have this experience?
> >
>

Tim O'Rourke
W4YN@...
Low Power Amateur Radio Rocks
Member of Flying Pigs,ARCI,GQRP,RSGB,ARRL Life Member
NHRA Life Member

1549. Software and driver

Yahoo group: UV-3R (2011)
Date: 2011-08-30 18:34:53 UTC
From: Don Poaps
Topic: 1549 Message: 1549

As you know I got the UV-3R yesterday. I was able to load the software to my desktop. Today I loaded the serial com port program from Windows Cable Driver. It opens up and but now it looking for ser2pl.sys. It's not on the CD or on my laptop

Don
VA7DGP
Sent from my BlackBerry® smartphone

1550. RE: [UV-3R] New poll for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-05 16:54:52 UTC
From: Alan Berkheiser
Topic: 705 Message: 1550

SMT is a pain to work on, but, if you can't solder with confidence in tiny places, a few bucks more might be worth it to some. You get what you pay for. Its a great little inexpensive radio with some small issues. I'll get around to"fixing" or "upgrading" with suggestions from the board. IMHO, this shouldn't be your primary radio. Part of the lost, well, somewhat lost art of Ham Radio is tinkering. If you can, use this radio as a learning experience to do that and enjoy the fruits of your "labor". If not, enjoy it as is and have fun! ....join a local club! Most have a bunch of engineers that would enjoy giving anyone a hand both learning the ropes and even "elmering" you through a project.
Best of Luck Everyone
Alan KB3VYX 73!

To: UV-3R@yahoogroups.com
From: david@...
Date: Mon, 5 Sep 2011 15:44:21 +0100
Subject: Re: [UV-3R] New poll for UV-3R

Me too. I'll fix it myself :)

.d. G4TUP.

On Mon, Sep 5, 2011 at 3:22 PM, Lynn W. Deffenbaugh (Mr) <ldeffenb@...> wrote:

Even at $5 that's a 10% increase. Yes, I'm cheap when it comes to cheap
radios.

Lynn (D) - KJ4ERJ

On 9/5/2011 6:44 AM, UV-3R@yahoogroups.com wrote:
> Enter your vote today! A new poll has been created for the
> UV-3R group:
>
> How much MORE Would you pay for a UV-3R-mk2 without known problems? (VHF 2nd harmonic, loud volume, VHF TX lock with earpiece)
>
> o I wouldn't, it's perfect like this
> o +5 USD
> o +10 USD
> o +15 USD
> o +20 USD or more
> o I fix it myself :-)
>
>
> To vote, please visit the following web page:
> http://groups.yahoo.com/group/UV-3R/surveys?id=2695586
>
> Note: Please do not reply to this message. Poll votes are
> not collected via email. To vote, you must go to the Yahoo! Groups

> web site listed above.
>
> Thanks!
>
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> Yahoo! Groups Links
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1551. Re: [UV-3R] Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-03 10:54:07 UTC
From: DavidN
Topic: 1376 Message: 1551

And also.....

Looking through the RDA1846 Programming Manual, section 13 (TX FM DEVIATION) includes this:

*Adjusting 43H [12:6] (xmitter_dev) can change Tx FM deviation of voice and subaudio.

And note that:

In RDA1846 each register write is 24-bit long, including a r/w bit,7-bit register address, and 16-bit data (MSB is the first bit).

R/W A[6:0] D[15:0]

Anyone fancy having a go? :)

.d. G4TUP.

*
On Sat, Sep 3, 2011 at 11:41 AM, DavidN <david@...> wrote:

> For those amateurs that are quite used to using a soldering iron I had a
> look for the resistor change mod on the net, which I'd seen some two weeks
> ago, but I couldn't find it, so I tried to dreg the depths of my grey cells.
> Not an awful lot of luck but I do remember that the value of both a resistor
> and capacitor were changed.....
>
> So... getting out the schematic and pondering, it looks like if R7 (470R)
> was changed to 220R (or even 100R) the mic level would definitely come up.
>
> Also, I seem to remember that the capacitor across the mic was reduced from
> 470p. But as this capacitor is probably stopping RF getting into the mic.
> then we don't want to lose it completely....
>
> Must say the mic level on mine is fine as supplied so it's up to some other
> intrepid radio amateur to prove the above in the true ham spirit....
>
> .d.
> G4TUP.
>
>
> On Sat, Sep 3, 2011 at 4:29 AM, Marrc <mmmaarrkkyy@...> wrote:
>
>> **
>>
>>

>>
>> Hi Matt .. yes i went back and just completely threw the rubber away.
>> then enlarged the existing 1mm or something case slot to approx 7mm.
>> and added a tiny bit of acoustically transparent foam, so now the set
>> just about sounds normal now, when speaking closely,
>>
>> i had listen-thru on a local repeater during a test QSO earlier
>> and i was as loud as everyone else . tho i was on wide, everyone else
>> was on narrow, so i still need a tiny bit more dev :(
>> so i will continue looking the resistor Mod for TX audio ..
>> if i find it, i will post. in here.if thats ok,
>>
>> the TX audio from the headset is still almost silent, could be the
>> headset,
>> - but i don't think so .. so i'm holding off from buying a spkr / mic just
>> yet.
>>
>>
>>
>
>

1553. RE: [UV-3R] ttl2USB Converter

Yahoo group: UV-3R (2011)
Date: 2011-08-24 14:29:11 UTC
From: Paul Cleven
Topic: 1244 Message: 1553
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

1554. Re: [UV-3R] Re: Squelch

Yahoo group: UV-3R (2011)
Date: 2011-08-31 15:50:00 UTC
From: DavidN
Topic: 1351 Message: 1554

Righto.... managed to have a play this afternoon and the squelch is very strange!

Obviously position 0 is open squelch all the time.

Positions 1, 2, 6, 7, 8 and 9 are all the same, allowing the weakest of signals to open the squelch and going down to nothing before the squelch closes
Positions 3, 4, and 5 are all the same and do not allow weak signals to open the squelch.

I was listening to two stations having a QSO - one was 5.1 and the other 5.4. The first positions allowed both signals to open the squelch, the second positions only allowed the stronger signal through.

And.... I don't know if it was my ears :) but the audio quality *seemed*cleaner on positions 6, 7, 8 and 9, as if the DSP was working harder.....

BTW, my version of the UV-3R is the one with 18 choices in the menu and step sizes of 5/6.25/10/12.5/20 and 25kHz.

.d. G4TUP.

On Wed, Aug 31, 2011 at 12:21 PM, DavidN <david@...> wrote:

> Slim. Will have to have a play :)
>
> .d.
>
>
>
> On Wed, Aug 31, 2011 at 11:58 AM, Naqoyqatsi (aka the ICM) <
> special@...> wrote:
>
>> **
>>
>>
>> David.
>> Having just been browsing info on DSP squelch (knowing only slightly more
>> than nothing about it myself!) makes me feel your description is probably
>> near the mark.
>>
>> Slim
>> G4IPZ
>>

>>
>> --- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>> >
>> > Slim... so could the Squelch be mistermed and it's actually the level of
>> > DSP?
>> >
>> > David G4TUP.
>> >
>> >
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1555. Re: [UV-3R] Manual inputting

Yahoo group: UV-3R (2011)
Date: 2011-08-30 16:55:49 UTC
From: Don Poaps
Topic: 1311 Message: 1555

I saw that after I read the manual.

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: DavidN <david@norris.org>
Sender: UV-3R@yahoogroups.com
Date: Tue, 30 Aug 2011 17:31:20
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Manual inputting

You change the + or - or 0 in the SHIFT menu....

.d.

On Tue, Aug 30, 2011 at 5:04 PM, Don Poaps <va7dgp@gmail.com> wrote:

> Greetings
>
> I've figured out the VHF side. Now I'm trying to set up UHF
> The offset was 00.000. I changed it to 05.000. Am I wrong. I don't see a +
> or - sign. On the VHF the screen shows - sign. I'm trying to change it +
> sign. Back to the manual
>
> Don
>
> Don
>
> Sent from my BlackBerry® smartphone
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> ------------------------------------
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> Yahoo! Groups Links
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1557. Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-08 19:19:57 UTC
From: Bill
Topic: 1490 Message: 1557

I have one on order for my shop and will let everyone know how it performs, if any different, once I get a chance to play around with it, that is providing it's not purchased beforehand :)

73's
Bill

--- In UV-3R@yahoogroups.com, Steve Rish <k8sar@...> wrote:
>
>
> I believe the radio (referenced as Mark II) is actually a new model that does have the dual display. The 409 shop folks have it as well and are getting about 10 bucks more for this model. See http://www.409shop.com/409shop_product.php?id=106279 I do not know if in the model they have corrected the volume and intermod issues of earlier UV-3r's. You are correct that the earlier uv-3r's are not dual display.
>
> 73
>
>
>
> Steve
>
> To: UV-3R@yahoogroups.com
> From: anders@...
> Date: Thu, 8 Sep 2011 15:04:15 +0000
> Subject: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio
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> I'm waiting for my two radios currently being held in customs however, there is no dual-display on the original UV-3R as there is on the ebay-linked one or am I completely mistaken?
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> //A
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>
> --- In UV-3R@yahoogroups.com, "john_kb0ne" <wa0lhb@> wrote:
>
> >
>
> > Looks like creative marketing to me. The radio is most likely the newer UV-3R 18 menu version and some one decided to call it a MarkII.
>
> > John KB0NE
>
> >
>
> > --- In UV-3R@yahoogroups.com, "MARK" <markdpryan@> wrote:
>
> > >
>
> > > Link below
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>
> > > http://www.ebay.co.uk/itm/UV-3R-Mark-II-DAULBAND-Dual-display-radio-New-/200650221407?pt=UK_ConsumerElectronics_SpecialistRadioEquipment_SM&hash=item2eb7af675f#ht_5328wt_1206
>
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1558. Call For Help

Yahoo group: UV-3R (2011)
Date: 2011-09-08 19:25:12 UTC
From: UV-3R-owner@yahoogroups.com
Topic: 1558 Message: 1558

Were now well over 1000 members strong and growing every day!
Thank you everyone for creating a truly helpful community around this little wonder.

As the group has far outgrown what one can moderate I am looking for one or two people who would be interested in being moderators.

The ideal candidate is someone who keeps up with the radio and participates with the discussions of the list.

Duties would be to approve new members, and approve messages that are incorrectly flagged as spam.

If this sounds like something you would like to help with please reply.

Thanks / 73s
Bill

1559. Re: software help needed

Yahoo group: UV-3R (2011)
Date: 2011-09-08 19:27:44 UTC
From: w5rz
Topic: 1540 Message: 1559

>Radio setting:

> This setting is not important for basic data communication: It just
> presets the rig's FM radio to the specified frequency, read 87M0 as
> 87,0MHz and 103M9 as 103,9MHz.

Wow - that makes sense and I thank you!
>
> Always get "failed to connect radio" when reading or writing.
>
> Check, if there is another program, possibly a kind of Sync Software or else already attached to the COM port you wish to use.
> Check the program icons in the lower right corner if one of them uses a serial port.

Negative on both of these. Device manager reports the serial port active and ready to go and not being used by anything else. Last used COM1 at Field Day with an interface for rig control and CW. Of course, that is not loaded now.

> How does the program window of the prog SW appear? Has it already an
> empty grid visible? Did there some error messages pop up when the
> program has been started? "Unsupported operation..."?

No error messages at startup. It opens with the grid with one frequency loaded. When I open my test file, I have three frequencies there.

> Is it a ready-built cable or one built by yourself?

It's ready built and came with the radio.

> You may try the OCX fix batch, which I've uploaded to the Programming SW folder of this group a few days ago.
>
Will do that - thanks bert!

I keep thinking it's some silly little thing I don't have set right. Are there any menu items or settings on the radio that are critical to getting the software to communicate?

73,
Dennis

1560. Re: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-08 19:33:20 UTC
From: Mike Cohen
Topic: 1490 Message: 1560

It looks like this new model comes with a dual band antenna instead of two
single band antennas.

73,
Mike - AD4MC

On Thu, Sep 8, 2011 at 3:19 PM, Bill <victorecho7@...> wrote:

> **
>
>
> I have one on order for my shop and will let everyone know how it performs,
> if any different, once I get a chance to play around with it, that is
> providing it's not purchased beforehand :)
>
> 73's
> Bill
>
> --- In UV-3R@yahoogroups.com, Steve Rish <k8sar@...> wrote:
> >
> >
> > I believe the radio (referenced as Mark II) is actually a new model that
> does have the dual display. The 409 shop folks have it as well and are
> getting about 10 bucks more for this model. See
> http://www.409shop.com/409shop_product.php?id=106279 I do not know if in
> the model they have corrected the volume and intermod issues of earlier
> UV-3r's. You are correct that the earlier uv-3r's are not dual display.
> >
> > 73
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> >
> >
> > Steve
> >
> > To: UV-3R@yahoogroups.com
> > From: anders@...
> > Date: Thu, 8 Sep 2011 15:04:15 +0000
> > Subject: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display
> radio
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> > I'm waiting for my two radios currently being held in customs however,
> there is no dual-display on the original UV-3R as there is on the
> ebay-linked one or am I completely mistaken?
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> > //A
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> > --- In UV-3R@yahoogroups.com, "john_kb0ne" <wa0lhb@> wrote:
> >
> > >
> >
> > > Looks like creative marketing to me. The radio is most likely the newer
> UV-3R 18 menu version and some one decided to call it a MarkII.
> >
> > > John KB0NE
> >
> > >
> >
> > > --- In UV-3R@yahoogroups.com, "MARK" <markdpryan@> wrote:
> >
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> > > > Link below
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> http://www.ebay.co.uk/itm/UV-3R-Mark-II-DAULBAND-Dual-display-radio-New-/200650221407?pt
=UK_ConsumerElectronics_SpecialistRadioEquipment_SM&hash=item2eb7af675f#ht_5328wt_1206
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1561. Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-08 19:38:20 UTC
From: Bill
Topic: 1490 Message: 1561

Looks like you are correct. I have an Icom FA-S270A dual band antenna which looks to be about the same size as the included UV-3R MkII one. This will make for a good comparison as I am very happy with the local performance of it.

Bill

--- In UV-3R@yahoogroups.com, Mike Cohen <ad4mc.mike@...> wrote:
>
> It looks like this new model comes with a dual band antenna instead of two
> single band antennas.
>
> 73,
> Mike - AD4MC
>
>
> On Thu, Sep 8, 2011 at 3:19 PM, Bill <victorecho7@...> wrote:
>
> > **
> > >
> > >
> > I have one on order for my shop and will let everyone know how it performs,
> > if any different, once I get a chance to play around with it, that is
> > providing it's not purchased beforehand :)
> > >
> > 73's
> > Bill
> > >
> > --- In UV-3R@yahoogroups.com, Steve Rish <k8sar@> wrote:
> > >
> > >
> > I believe the radio (referenced as Mark II) is actually a new model that
> > does have the dual display. The 409 shop folks have it as well and are
> > getting about 10 bucks more for this model. See
> > http://www.409shop.com/409shop_product.php?id=106279 I do not know if in
> > the model they have corrected the volume and intermod issues of earlier
> > UV-3r's. You are correct that the earlier uv-3r's are not dual display.
> > >
> > > 73
> > >
> > >
> > >
> > > Steve
> > >
> > > To: UV-3R@yahoogroups.com
> > > From: anders@

> > > Date: Thu, 8 Sep 2011 15:04:15 +0000
> > > Subject: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display
> > radio
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> > ebay-linked one or am I completely mistaken?
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> > > --- In UV-3R@yahoogroups.com, "john_kb0ne" <wa0lhb@> wrote:
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> > >
> > > > Looks like creative marketing to me. The radio is most likely the newer
> > UV-3R 18 menu version and some one decided to call it a MarkII.
> > >
> > > > John KB0NE
> > >

> > > >
> > >
> > > > --- In UV-3R@yahoogroups.com, "MARK" <markdpryan@> wrote:
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> > > > > >
> > >
> > > > > Link below
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> > > http://www.ebay.co.uk/itm/UV-3R-Mark-II-DAULBAND-Dual-display-radio-New-/200650221407?pt=UK_ConsumerElectronics_SpecialistRadioEquipment_SM&hash=item2eb7af675f#ht_5328wt_1206
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1562. Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-08 19:39:40 UTC
From: w2eec
Topic: 1490 Message: 1562

Looks like I am going to hold off on my purchase of an extra UV-3R till I see some reviews of the new Mark-2 version. I just may have to get that one instead :-)
I know many say 5 watts is not needed but I wish they would put out a 5 watt version of the UV-3R! Please ???? Just my opinion.

73 de W2EEC

Eric

1563. Re: [UV-3R] Call For Help

Yahoo group: UV-3R (2011)
Date: 2011-09-08 19:49:24 UTC
From: Alan@Misbach.org
Topic: 1558 Message: 1563

Thanks for maintaining the great list! I'm not in a position to moderate,
but I would be interested in having every posting moderated to
reduce irrelevant or repetitive posts. I realize that means a lot more work
for someone but since you're seeking volunteers maybe there may be the
manpower to do it. Thanks!

On Thu, Sep 8, 2011 at 1:25 PM, <UV-3R-owner@yahoogroups.com> wrote:

> **
>
>
> Were now well over 1000 members strong and growing every day!
> Thank you everyone for creating a truly helpful community around this
> little wonder.
>
> As the group has far outgrown what one can moderate I am looking for one or
> two people who would be interested in being moderators.
>
> The ideal candidate is someone who keeps up with the radio and participates
> with the discussions of the list.
>
> Duties would be to approve new members, and approve messages that are
> incorrectly flagged as spam.
>
> If this sounds like something you would like to help with please reply.
>
> Thanks / 73s
> Bill
>
>
>

1564. Re: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-08 20:01:24 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 1490 Message: 1564

Try the yaesu ft 60.
Leigh/wa5znu
On Sep 8, 2011 12:39 PM, "w2eec" <champine@...> wrote:
> Looks like I am going to hold off on my purchase of an extra UV-3R till I see some reviews of the new Mark-2 version. I just may have to get that one instead :-)
> I know many say 5 watts is not needed but I wish they would put out a 5 watt version of the UV-3R! Please ???? Just my opinion.
>
> 73 de W2EEC
>
> Eric
>
>
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> Yahoo! Groups Links
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1565. Re: [UV-3R] Call For Help

Yahoo group: UV-3R (2011)
Date: 2011-09-08 20:02:21 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 1558 Message: 1565

I've been on fully-moderated lists and they are decidedly NOT friendly. I've not had too many occasions to delete messages in this group, so I'm not sure why you're calling for moderation on every posting. The problem with that is the pace of the list slows to the availability of the moderator(s) to keep up. Quick answers to questions nearly never occur and rapid-fire e-mail diagnostic sessions are non-existent.

As long as membership is not open and requires approval, and the moderators provide some filtering of the membership requests, I don't foresee a problem here. The lists that get lots of spam postings are those that have open membership.

My vote goes for keeping this list as it is. Redundancies are a sign that there are numerous folks willing to help and answer questions. If any small handful of members consistently gets off-topic or generates flame wars, they can be individually moderated, the whole group doesn't need to go with it.

Lynn (D) - KJ4ERJ - With my $0.02 (which is worth practically nothing these days)

On 9/8/2011 3:49 PM, Alan@... wrote:
>
>
> Thanks for maintaining the great list! I'm not in a position to
> moderate, but I would be interested in having every posting moderated
> to reduce irrelevant or repetitive posts. I realize that means a lot
> more work for someone but since you're seeking volunteers maybe there
> may be the manpower to do it. Thanks!
>
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>
> On Thu, Sep 8, 2011 at 1:25 PM, <UV-3R-owner@yahoogroups.com
> <mailto:UV-3R-owner@yahoogroups.com>> wrote:
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> Were now well over 1000 members strong and growing every day!
> Thank you everyone for creating a truly helpful community around
> this little wonder.
>
> As the group has far outgrown what one can moderate I am looking
> for one or two people who would be interested in being moderators.
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> The ideal candidate is someone who keeps up with the radio and
> participates with the discussions of the list.

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> Duties would be to approve new members, and approve messages that
> are incorrectly flagged as spam.
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> If this sounds like something you would like to help with please
> reply.
>
> Thanks / 73s
> Bill
>
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>

1566. Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-08 20:10:31 UTC
From: Tim W4YN
Topic: 1490 Message: 1566

Ditto here, cheap enough to experiment with!
Tim

--- In UV-3R@yahoogroups.com, "Bill" <victorecho7@...> wrote:
>
> I have one on order for my shop and will let everyone know how it performs, if any different, once I get a chance to play around with it, that is providing it's not purchased beforehand :)
>
> 73's
> Bill
>
> --- In UV-3R@yahoogroups.com, Steve Rish <k8sar@> wrote:
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> > I believe the radio (referenced as Mark II) is actually a new model that does have the dual display. The 409 shop folks have it as well and are getting about 10 bucks more for this model. See http://www.409shop.com/409shop_product.php?id=106279 I do not know if in the model they have corrected the volume and intermod issues of earlier UV-3r's. You are correct that the earlier uv-3r's are not dual display.
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> > 73
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> >
> > Steve
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> > To: UV-3R@yahoogroups.com
> > From: anders@
> > Date: Thu, 8 Sep 2011 15:04:15 +0000
> > Subject: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio
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> > > Looks like creative marketing to me. The radio is most likely the newer UV-3R 18 menu version and some one decided to call it a MarkII.
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> > > John KB0NE
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1567. Re: [UV-3R] Call For Help

Yahoo group: UV-3R (2011)
Date: 2011-09-08 20:17:41 UTC
From: Don Poaps
Topic: 1558 Message: 1567

Mine too

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: "Lynn W. Deffenbaugh (Mr)" <ldeffenb@homeside.to>
Sender: UV-3R@yahoogroups.com
Date: Thu, 08 Sep 2011 16:02:21
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Call For Help

I've been on fully-moderated lists and they are decidedly NOT friendly.
I've not had too many occasions to delete messages in this group, so I'm
not sure why you're calling for moderation on every posting. The
problem with that is the pace of the list slows to the availability of
the moderator(s) to keep up. Quick answers to questions nearly never
occur and rapid-fire e-mail diagnostic sessions are non-existent.

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moderators provide some filtering of the membership requests, I don't
foresee a problem here. The lists that get lots of spam postings are
those that have open membership.

My vote goes for keeping this list as it is. Redundancies are a sign
that there are numerous folks willing to help and answer questions. If
any small handful of members consistently gets off-topic or generates
flame wars, they can be individually moderated, the whole group doesn't
need to go with it.

Lynn (D) - KJ4ERJ - With my $0.02 (which is worth practically nothing
these days)

On 9/8/2011 3:49 PM, Alan@Misbach.org wrote:
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>
> Thanks for maintaining the great list! I'm not in a position to
> moderate, but I would be interested in having every posting moderated
> to reduce irrelevant or repetitive posts. I realize that means a lot
> more work for someone but since you're seeking volunteers maybe there
> may be the manpower to do it. Thanks!
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>
>
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>
> On Thu, Sep 8, 2011 at 1:25 PM, <UV-3R-owner@yahoogroups.com
> <mailto:UV-3R-owner@yahoogroups.com>> wrote:
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> Were now well over 1000 members strong and growing every day!
> Thank you everyone for creating a truly helpful community around
> this little wonder.
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> As the group has far outgrown what one can moderate I am looking
> for one or two people who would be interested in being moderators.
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> The ideal candidate is someone who keeps up with the radio and
> participates with the discussions of the list.
>
> Duties would be to approve new members, and approve messages that
> are incorrectly flagged as spam.
>
> If this sounds like something you would like to help with please
> reply.
>
> Thanks / 73s
> Bill
>
>
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>

1569. Re: UV-3R problems ?

Yahoo group: UV-3R (2011)
Date: 2011-09-08 21:37:00 UTC
From: nochswl
Topic: 1466 Message: 1569

--- In UV-3R@yahoogroups.com, "Bob G1BCZ" <bobsj.williams@...> wrote:
>
> [...] "You get what you pay for". For me they are a great little throw away radio, better than the VX3. Nice and easy to stick in a pocket. They are simple and easy to use I have used mine for a few weeks now and am perfectly happy with it so are my sons with theirs, and several other club members who have them. It would be nice if the manufacturers too on board the mods but if they don't I won't shed a tear over it.
>
> Bob G1BCZ

Hello Bob,

100% fully acknowledgement!

For long years I left my interest on HAM-radio go, only listening the "forbidden radios" (police, ambulance...) but now -by coincidence- I found that little nice "toy" and I return to study the books for the german HAM-radio licence, aditional my new wife is electronics technician for industrial switchgears so I invite her to study with me together :-)

34 US$ (24,22 EUR) are not to much, the whole 2m and 70cm band is covered, additional the PMR on 446 MHz (only accredited rigs in Germany!!), the speaker-mic can used further with an VX-3 or other brands, so what shall I say?

So I expect the delivery, try to mod the unit with my wife together, study the making off of antennas and hope to get the license in future.

OMHO: I mean that this cheap rx/tx is affordable to all people who are interested on HAM-radio. Not spending thousands of bucks for an YAESU, Kenwood or other, for the beginnig it might be ideal, later they (and my2) can spend all their money in 1st class brands ;-)

Thanks all for your engagement on this radiounit, thanks for HAM-SPIRIT, thanks for answering all questions and hope to receive somebody later in the air!!

Ragards and 73,

Oliver
(still)-SWL from West-Germany

1570. Re: Call For Help

Yahoo group: UV-3R (2011)
Date: 2011-09-08 21:40:01 UTC
From: nochswl
Topic: 1558 Message: 1570

See my comment in http://groups.yahoo.com/group/UV-3R/message/1466

> Thanks all for your engagement on this radiounit, thanks for
> HAM-SPIRIT, thanks for answering all questions and hope to receive
> somebody later in the air!!
>
> Regards and 73,
>
> Oliver
> (still)-SWL from West-Germany

1571. Re: [UV-3R] Re: Call For Help

Yahoo group: UV-3R (2011)
Date: 2011-09-08 21:47:14 UTC
From: Roberto Ferrari
Topic: 1558 Message: 1571

I didn't know the finals will blow up if the manual is not read. I better go read it right now.

From: nochswl <nochswl@...>
To: UV-3R@yahoogroups.com
Sent: Thursday, September 8, 2011 2:40 PM
Subject: [UV-3R] Re: Call For Help

See my comment in http://groups.yahoo.com/group/UV-3R/message/1466

> Thanks all for your engagement on this radiounit, thanks for
> HAM-SPIRIT, thanks for answering all questions and hope to receive
> somebody later in the air!!
>
> Regards and 73,
>
> Oliver
> (still)-SWL from West-Germany

1572. Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-08 21:54:40 UTC
From: nochswl
Topic: 1490 Message: 1572

--- In UV-3R@yahoogroups.com, Steve Rish <k8sar@...> wrote:
>
>
> I believe the radio (referenced as Mark II) is actually a new model that does have the dual display. The 409 shop folks have it as well and are getting about 10 bucks more for this model. See http://www.409shop.com/409shop_product.php?id=106279 I do not know if in the model they have corrected the volume and intermod issues of earlier UV-3r's. You are correct that the earlier uv-3r's are not dual display.

Maybe 1st they will sell out the single-line-display, than the sell the double-line-units.

Did some sellers still sell the oldest version with 9' menu?

The older units gets a few bucks cheaper in the last days, but it could be foundet on the US$-EUR-rate.

We will see...

OMHO: The hk360radio ist more expensive than the mega409shop, OMHO

73, Oliver

1573. Why is the programming cable useful?

Yahoo group: UV-3R (2011)
Date: 2011-09-08 21:57:37 UTC
From: Darvell Hunt (N7LN)
Topic: 1490 Message: 1573

I have two new UV-3R's coming in the mail, if they ever get here from Hong Kong, that is (and I may order another because of info I've gotten here about the enhanced screen/dual-band antenna version that's now on eBay). But, I have a question.

Why is the programming cable useful? What sorts of things do you program from your computer? Is it not easy setting up the radio from the control panel? I've never had a 2m handheld that you could program with a computer, but I must admit that I haven't been on UHF/VHF for awhile.

I'm just curious if I should be ordering a cable for my new radios.

N7LN

1574. Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-08 21:57:36 UTC
From: nochswl
Topic: 1490 Message: 1574

> I know many say 5 watts is not needed but I wish they would put out a 5 watt version of the UV-3R! Please ???? Just my opinion.
>
> 73 de W2EEC
>
> Eric

You need a pocket-warmer for the winter? ;-)

SCNR

1575. Re: Call For Help

Yahoo group: UV-3R (2011)
Date: 2011-09-08 22:03:24 UTC
From: nochswl
Topic: 1558 Message: 1575

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> I didn't know the finals will blow up if the manual is not read.Â I better go read it right now.

RTMF ;-)

The manual should read before using any engine, some questions could be spared ;-)

1576. Re: [UV-3R] Why is the programming cable useful?

Yahoo group: UV-3R (2011)
Date: 2011-09-08 22:09:43 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 1490 Message: 1576

This radio has NO assistance when it comes to setting up repeaters into the memories. No auto-offset, no nothing. I started without the programming software and getting the 6 or so repeaters I wanted set up was a bit... well, a bit.

I've since acquired the programming cable and the software that came with it and could have accomplished the same thing in about 2-3 minutes whereas it took me the better part of 30 minutes to do from the front of the radio. And much less room for error as well.

That said, I certainly learned my way around the menus, shift offset tone, so I can actually set up a new repeater in the field if I drop out of the sky into a new area without my laptop and cable, but how often will I be doing that, I don't know.

YMMV and it depends on how good your eyesight is and how much you enjoy pressing little buttons on the front of a tiny radio.

Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32

PS. I actually LOST my UV-3R today while out walking. Luckily I had a GPS tracking me so I backtracked my exact steps and managed to find it laying in the grass before resorting to plan B which was to call my wife at home and have her call me on the repeater as I re-walked the trail to see if I could hear her calling (yes, it was on when I lost it). Chalk one negative for the newly installed "belt" clip rotating and allowing the unit to fall off the belt. It's so small and light, I never noticed it gone until I reached back to unhook it before climbing into the underbrush to look for a geocache.

On 9/8/2011 5:57 PM, Darvell Hunt (N7LN) wrote:
>
>
> I have two new UV-3R's coming in the mail, if they ever get here from
> HongKong, that is (and I may order another because of info I've gotten
> here about the enhanced screen/dual-band antenna version that's now on
> eBay). But, I have a question.
>
> Why is the programming cable useful? What sorts of things do you
> program from your computer? Is it not easy setting up the radio from
> the control panel? I've never had a 2m handheld that you could program
> with a computer, but I must admit that I haven't been on UHF/VHF for
> awhile.
>
> I'm just curious if I should be ordering a cable for my new radios.
>

> N7LN
>
>
>
>

1577. Re: [UV-3R] Re: Call For Help

Yahoo group: UV-3R (2011)
Date: 2011-09-08 22:13:31 UTC
From: Darvell Hunt (N7LN)
Topic: 1558 Message: 1577

I thought it was RTMOWNEW. My bad, I guess.
(Read The Manual Only When Nothing Else Works.)
N7LN

--- On Thu, 9/8/11, nochswl <nochswl@...> wrote:

From: nochswl <nochswl@...>
Subject: [UV-3R] Re: Call For Help
To: UV-3R@yahoogroups.com
Date: Thursday, September 8, 2011, 3:03 PM

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:

>

> I didn't know the finals will blow up if the manual is not read.Â I better go read it right now.

RTMF ;-)

The manual should read before using any engine, some questions could be spared ;-)

1579. Re: Homemade duel band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-08 22:33:20 UTC
From: nochswl
Topic: 1498 Message: 1579

> Are you in the UK? If so, I use the Watson 2m/70cms WHSM270 whip, which is
> not too big but works well. Here (it says rubber duck but it's not):
>
> http://www.wsplc.com/acatalog/Watson_Handheld_Antennas.html
>
> .d. G4TUP.

Watsons are only avaiable in the UK?

Google shows no sources in other countries in Europe.

BTW: Did Watson build Diamond-fakes??
http://cpc.farnell.com/watson/wsma-450/wsma-450-micro-gainer-wsma-450/dp/IT44461
in relation to http://www.ebay.de/itm/200640488203 (search for: "5-216UV Antenna M Type 144/430Mhz for GP300 GP328")

German group about ist:
http://funkbasis.vps9611.alfahosting-vps.de/viewtopic.php?f=4&t=26388&p=275508&hilit=SRH805#p275508

1581. Re: Why is the programming cable useful?

Yahoo group: UV-3R (2011)
Date: 2011-09-08 23:07:28 UTC
From: nochswl
Topic: 1490 Message: 1581

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> If you ever want to try satellite communications you will need to program
> transmit on 2m and receive on 70cm on the same channel and that cannot be
> done without a cable. I had my first satellite contact using my UV-3R and a
> homemade dual band Yagi antenna. It also makes it easier to program or
> change data on different channels. It is fun to use too. You can install

Hello Lee,

which cable to buy better?

The USB oder the serial version?

Is the USB with the Prolific chip??

73' Oliver

1582. Re: Homemade duel band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-08 23:09:22 UTC
From: Tim W4YN
Topic: 1498 Message: 1582

Watson does not make anything just re-brands stuff in their name
Tim

--- In UV-3R@yahoogroups.com, "nochswl" <nochswl@...> wrote:
>
> > Are you in the UK? If so, I use the Watson 2m/70cms WHSM270 whip, which is
> > not too big but works well. Here (it says rubber duck but it's not):
> >
> > http://www.wsplc.com/acatalog/Watson_Handheld_Antennas.html
> >
> > .d. G4TUP.
>
> Watsons are only avaiable in the UK?
>
> Google shows no sources in other countries in Europe.
>
> BTW: Did Watson build Diamond-fakes??
> http://cpc.farnell.com/watson/wsma-450/wsma-450-micro-gainer-wsma-450/dp/IT44461
> in relation to http://www.ebay.de/itm/200640488203 (search for: "5-216UV Antenna M Type 144/430Mhz for GP300 GP328")
>
> German group about ist:
> http://funkbasis.vps9611.alfahosting-vps.de/viewtopic.php?f=4&t=26388&p=275508&hilit=SRH805#p275508
>

1583. Re: Homemade duel band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-08 23:20:49 UTC
From: nochswl
Topic: 1498 Message: 1583

> Watson does not make anything just re-brands stuff in their name
> Tim

Hello Tim,

could that be that Watson than rebrands the chinese crappy fake?

For that I think its better (and money safe) to order than the original Diamond or ICOM Antenna without testing arround.

1585. Re: [UV-3R] Re: Homemade duel band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-09 00:47:30 UTC
From: Tim O'Rourke
Topic: 1498 Message: 1585

I believe some parts are generic as I see them under several brands. Not sure on quality as I have limited experience with brand.
I am in US but have RSGB membership and receive Radcom and watch adds in magazine.
I have had good experience with Diamond and Comet brands on HT's. I had good results from testing SMA3 model from Comet.
Tim

-----Original Message-----
From: nochswl
Sent: Sep 8, 2011 11:20 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Homemade duel band antenna

?

> Watson does not make anything just re-brands stuff in their name
> Tim

Hello Tim,

could that be that Watson than rebrands the chinese crappy fake?

For that I think its better (and money safe) to order than the original Diamond or ICOM Antenna without testing arround.

Tim O'Rourke
W4YN@...
Low Power Amateur Radio Rocks
Member of Flying Pigs,ARCI,GQRP,RSGB,ARRL Life Member
NHRA Life Member

1586. Re: software help needed

Yahoo group: UV-3R (2011)
Date: 2011-09-09 00:57:29 UTC
From: W3FIS
Topic: 1540 Message: 1586

Do you have the correct drivers for the COM port/USB???

/paul W3FIS

1587. Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-09 01:15:27 UTC
From: w2eec
Topic: 1490 Message: 1587

And it would be a pocket-warmer to! Nice.
Awesome for our north eastern winters :-)
Just joking.

Anyhow, did anyone notice in all the pictures of the Mark-II on Ebay, that the display is showing a "188" where the channel is normally displayed? The advertisement states 99 channels plus 1 emergency channel. I wonder if this is going to be a new surprise for new owners that was not documented just yet or it is a pic of a beta. Have a look.
If that is true, I wonder what else has been added? I think I am going to order one in the morning.

73 de W2EEC

Eric

1588. RE: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-09 01:21:48 UTC
From: Steve Rish
Topic: 1490 Message: 1588

I noticed same as well. Looks to me like the picture just has lit up all of the display segments for the entire display as an illustration. Have seen same picture with the standard UV-3R

73,

Steve

To: UV-3R@yahoogroups.com
From: champine@...
Date: Fri, 9 Sep 2011 01:15:27 +0000
Subject: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

And it would be a pocket-warmer to! Nice.

Awesome for our north eastern winters :-)

Just joking.

Anyhow, did anyone notice in all the pictures of the Mark-II on Ebay, that the display is showing a "188" where the channel is normally displayed? The advertisement states 99 channels plus 1 emergency channel. I wonder if this is going to be a new surprise for new owners that was not documented just yet or it is a pic of a beta. Have a look.

If that is true, I wonder what else has been added? I think I am going to order one in the morning.

73 de W2EEC

Eric

1589. Re: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-09 01:31:29 UTC
From: Roberto Ferrari
Topic: 1490 Message: 1589

That 188 was the first thing I noticed. Wonder if it's 99 channels per band

From: Steve Rish <k8sar@...>
To: uv-3r@yahoogroups.com
Sent: Thursday, September 8, 2011 6:21 PM
Subject: RE: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

I noticed same as well. Looks to me like the picture just has lit up all of the display segments for the entire display as an illustration. Have seen same picture with the standard UV-3R

73,

Steve

To: UV-3R@yahoogroups.com
From: champine@...
Date: Fri, 9 Sep 2011 01:15:27 +0000
Subject: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

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Awesome for our north eastern winters :-)
Just joking.

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If that is true, I wonder what else has been added? I think I am going to order one in the morning.

73 de W2EEC

Eric

1590. Re: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-09 01:35:44 UTC
From: Roberto Ferrari
Topic: 1490 Message: 1590

Someone said that VEROTELECOM is the company that produces these radio but wonder why it's not on their site. Maybe VEROTELECOM is just a supply store. Does anyone know if the manual is available for download? I can find the old UV-3R manual but not the one for the MARK II

From: Steve Rish <k8sar@...>
To: uv-3r@yahoogroups.com
Sent: Thursday, September 8, 2011 6:21 PM
Subject: RE: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

I noticed same as well. Looks to me like the picture just has lit up all of the display segments for the entire display as an illustration. Have seen same picture with the standard UV-3R

73,

Steve

To: UV-3R@yahoogroups.com
From: champine@gmail.com
Date: Fri, 9 Sep 2011 01:15:27 +0000
Subject: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

And it would be a pocket-warmer to! Nice.
Awesome for our north eastern winters :-)
Just joking.

Anyhow, did anyone notice in all the pictures of the Mark-II on Ebay, that the display is showing a "188" where the channel is normally displayed? The advertisement states 99 channels plus 1 emergency channel. I wonder if this is going to be a new surprise for new owners that was not documented just yet or it is a pic of a beta. Have a look.
If that is true, I wonder what else has been added? I think I am going to order one in the morning.

73 de W2EEC

Eric

1591. RE: [UV-3R] Call For Help

Yahoo group: UV-3R (2011)
Date: 2011-09-09 01:47:40 UTC
From: Jim Kvochick
Topic: 1558 Message: 1591

I'd be happy to assist,

Jim WB8AZP

WB8AZP@...

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of UV-3R-owner@yahoogroups.com
Sent: Thursday, September 08, 2011 3:25 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Call For Help

Were now well over 1000 members strong and growing every day!
Thank you everyone for creating a truly helpful community around this little wonder.

As the group has far outgrown what one can moderate I am looking for one or two people who would be interested in being moderators.

The ideal candidate is someone who keeps up with the radio and participates with the discussions of the list.

Duties would be to approve new members, and approve messages that are incorrectly flagged as spam.

If this sounds like something you would like to help with please reply.

Thanks / 73s
Bill

1592. Re: [UV-3R] Re: Why is the programming cable useful?

Yahoo group: UV-3R (2011)
Date: 2011-09-09 02:04:17 UTC
From: Roberto Ferrari
Topic: 1490 Message: 1592

Lee, what's your QTH ?

From: Lee <mr.olson@...>
To: UV-3R@yahoogroups.com
Sent: Thursday, September 8, 2011 5:38 PM
Subject: RE: [UV-3R] Re: Why is the programming cable useful?

I have the cable that came with the radio and I ordered the USB version. It is the Prolific chip in it. I have other USB adapters and they all work well with the Prolific chips. I got the USB type as most of my computers no longer have the 9 pin serial port or 25 pin. Yup, I go way back.

From:UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of nochswl
Sent: Thursday, September 08, 2011 6:07 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Why is the programming cable useful?

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> If you ever want to try satellite communications you will need to program
> transmit on 2m and receive on 70cm on the same channel and that cannot be
> done without a cable. I had my first satellite contact using my UV-3R and a
> homemade dual band Yagi antenna. It also makes it easier to program or
> change data on different channels. It is fun to use too. You can install

Hello Lee,

which cable to buy better?

The USB oder the serial version?

Is the USB with the Prolific chip??

73' Oliver

1593. Re: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-09 03:09:54 UTC
From: Darvell Hunt (N7LN)
Topic: 1490 Message: 1593

Okay, so I just "upgraded" my radio order. A week or so ago, I ordered two UV-3R radios, one in red and one in blue. Supposedly they are on their way.

Then I learn here about the dual-display with the dual-band antenna. So, I ordered one of those today, too. I figured if I don't need the other colored ones, I can either sell them locally (who wouldn't pay $50 for a new 2m/440 radio?) or toss one in an emergency kit. Either way, I'm not out much.
For the dual-display, I also added the 19cm antenna dual-band antenna, a bnc connector, a programming cord, and 3 extra batteries (one for each radio I have ordered). Not bad for about a hundred bucks or so, including shipping.
Now the wait. Yikes.
N7LN

1595. Re: [UV-3R] Re: Call For Help

Yahoo group: UV-3R (2011)
Date: 2011-09-09 03:34:19 UTC
From: Roberto Ferrari
Topic: 1558 Message: 1595

I agree on "some questions could be spared" in fact MANY questions could

From: nochswl <nochswl@...>
To: UV-3R@yahoogroups.com
Sent: Thursday, September 8, 2011 3:03 PM
Subject: [UV-3R] Re: Call For Help

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> I didn't know the finals will blow up if the manual is not read.Â I better go read it right now.

RTMF ;-)

The manual should read before using any engine, some questions could be spared ;-)

1596. Re: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-09 04:06:59 UTC
From: Roberto Ferrari
Topic: 1490 Message: 1596

The dual display only has one S meter so probably it's not full duplex, probably something like the wouxun. It will receive one at a time (VHF or UHF) but not both at the same time. I hope I'm wrong but for $52 total who cares. I'm ordering one RIGHT NOW ! I'll second the > "Now the wait. Yikes"

From: Darvell Hunt (N7LN) <n7ln@...>
To: UV-3R@yahoogroups.com
Sent: Thursday, September 8, 2011 8:09 PM
Subject: Re: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Okay, so I just "upgraded" my radio order. A week or so ago, I ordered two UV-3R radios, one in red and one in blue. Supposedly they are on their way.
Then I learn here about the dual-display with the dual-band antenna. So, I ordered one of those today, too. I figured if I don't need the other colored ones, I can either sell them locally (who wouldn't pay $50 for a new 2m/440 radio?) or toss one in an emergency kit. Either way, I'm not out much.
For the dual-display, I also added the 19cm antenna dual-band antenna, a bnc connector, a programming cord, and 3 extra batteries (one for each radio I have ordered). Not bad for about a hundred bucks or so, including shipping.
Now the wait. Yikes.
N7LN

1597. Re: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-09 04:15:18 UTC
From: Darvell Hunt (N7LN)
Topic: 1490 Message: 1597

Yeah, I'm good with however it works--for the price. I'm curious to play with it to see exactly how it functions. The 19cm dual-band antenna should also perform much better than the stock one, even tho that's a dual-bander as well (I'll probably use it on one of the colored units). I thought about going longer on the antenna, as they had some listed, but I didn't want it to be TOO long.
Now the wait is gonna kill me.

N7LN

--- On Thu, 9/8/11, Roberto Ferrari <nr7j@...> wrote:

From: Roberto Ferrari <nr7j@...m>
Subject: Re: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Date: Thursday, September 8, 2011, 9:06 PM

The dual display only has one S meter so probably it's not full duplex, probably something like the wouxun. It will receive one at a time (VHF or UHF) but not both at the same time. I hope I'm wrong but for $52 total who cares. I'm ordering one RIGHT NOW ! I'll second the > "Now the wait. Yikes"

From: Darvell Hunt (N7LN) <n7ln@...>
To: UV-3R@yahoogroups.com
Sent: Thursday, September 8, 2011 8:09 PM
Subject: Re: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Okay, so I just "upgraded" my radio order. A week or so ago, I ordered two UV-3R radios, one in red and one in blue. Supposedly they are on their way.

Then I learn here about the dual-display with the dual-band antenna. So, I ordered one of those today, too. I figured if I don't need the other colored ones, I can either sell them locally (who wouldn't pay $50 for a new 2m/440 radio?) or toss one in an emergency kit. Either way, I'm not out much.

For the dual-display, I also added the 19cm antenna dual-band antenna, a bnc connector, a programming cord, and 3 extra batteries (one for each radio I have ordered). Not bad for about a hundred bucks or so, including shipping.

Now the wait. Yikes.

N7LN

1598. frequency list cheat sheet

Yahoo group: UV-3R (2011)
Date: 2011-09-09 04:45:22 UTC
From: John Hogenmiller
Topic: 1598 Message: 1598

Hello,

I uploaded an xls and pdf file of MURS, FRS, and Marine VHF frequencies to the files section under frequency list. Basically, it associates common channels on other VHF bands with their actual frequency. The list is small enough that you can print it, cut it out, and then tape it to the battery backing of the UV-3R.

This is useful for those that might interact with a FRS radio or a licensed for GMRS or Marine frequencies. As always, if you aren't licensed for a frequency, don't Tx on it. But if you are, the UV-3R becomes a handy radio to use in multiple situations. In fact, I made this because one of the members in my club also participates in the Coast Guard Auxiliary. He liked the fact that the UV-3R covered his marine frequencies, but said he didn't have the 50 some channels memorised to their frequencies.

I do know that different manufacturers might use different channel numbers for FRS/GMRS frequencies, but I believe the set I found is the most commonly used. If someone has produced a GMRS only radio, channel "15" may be channel "1" and so on.

I've also thought it would be nice to tuck either this sheet or a version of the cheat sheet on the inside of the battery door. Need more information? Just remove the battery cover. Let me know if anyone has any suggestions for that.

Cheers,
John/Kb3dfz

1599. Re: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-09 04:54:11 UTC
From: Roberto Ferrari
Topic: 1490 Message: 1599

19cm it's long enough if not you might want to get a telescopic one, they work really good. The 2 antennas that come with the old U3-VR work really good so I have a feeling that the dualband antenna will be just fine.

From: Darvell Hunt (N7LN) <n7ln@...>
To: UV-3R@yahoogroups.com
Sent: Thursday, September 8, 2011 9:15 PM
Subject: Re: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yeah, I'm good with however it works--for the price. I'm curious to play with it to see exactly how it functions. The 19cm dual-band antenna should also perform much better than the stock one, even tho that's a dual-bander as well (I'll probably use it on one of the colored units). I thought about going longer on the antenna, as they had some listed, but I didn't want it to be TOO long.
Now the wait is gonna kill me.
N7LN--- On Thu, 9/8/11, Roberto Ferrari <nr7j@yahoo.com> wrote:

>From: Roberto Ferrari <nr7j@...>
>Subject: Re: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio
>To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
>Date: Thursday, September 8, 2011, 9:06 PM
>
>
>
>The dual display only has one S meter so probably it's not full duplex, probably something like the wouxun. It will receive one at a time (VHF or UHF) but not both at the same time. I hope I'm wrong but for $52 total who cares. I'm ordering one RIGHT NOW ! I'll second the > "Now the wait. Yikes"
>From: Darvell Hunt (N7LN) <n7ln@...>
>To: UV-3R@yahoogroups.com
>Sent: Thursday, September 8, 2011 8:09 PM
>Subject: Re: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio
>
>
>Okay, so I just "upgraded" my radio order. A week or so ago, I ordered two UV-3R radios, one in red and one in blue. Supposedly they are on their way.
>Then I learn here about the dual-display with the dual-band antenna. So, I ordered one of those today, too. I figured if I don't need the other colored ones, I can either sell them locally (who wouldn't pay $50 for a new 2m/440 radio?) or toss one in an emergency kit. Either way, I'm not out much.
>For the dual-display, I also added the 19cm antenna dual-band antenna, a bnc connector, a programming cord, and 3 extra batteries (one for each radio I have ordered). Not bad for about a hundred bucks or so, including shipping.
>Now the wait. Yikes.

>N7LN

1600. Re: Homemade duel band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-09 06:45:52 UTC
From: g4ilo
Topic: 1498 Message: 1600

Or buy the original Chinese version at a third the price of the Watson. I doubt that there is an antenna that outperforms the Nagoya NA-701 for the same money.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "nochswl" <nochswl@...> wrote:
>
> could that be that Watson than rebrands the chinese crappy fake?
>
> For that I think its better (and money safe) to order than the original Diamond or ICOM Antenna without testing arround.
>

1601. Duel band antenna and Beware

Yahoo group: UV-3R (2011)
Date: 2011-09-09 08:21:33 UTC
From: mmsw@rocketmail.com
Topic: 1601 Message: 1601

I see the image of the modified duel bander, but does anyone know how it comes apart,as I don't want to completely destroy it more than likely the black plastic just pulls off but any advice please,as regards to this antenna this was not what the image on the Hong Kong sellers page had shown, I have since found out its a fake copy of a diamond I believe so be aware and ask the seller if its the item shown
if intending to but one.

1602. Duel band antenna and Beware

Yahoo group: UV-3R (2011)
Date: 2011-09-09 08:25:18 UTC
From: mmsw@rocketmail.com
Topic: 1601 Message: 1602

I see the image of the modified duel bander, but does anyone know how it comes apart,as I don't want to completely destroy it more than likely the black plastic just pulls off but any advice please,as regards to this antenna this was not what the image on the Hong Kong sellers page had shown, I have since found out its a fake copy of a diamond I believe so be aware and ask the seller if its the item shown
if intending to buy one.

1603. Re: [UV-3R] Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-09 09:42:58 UTC
From: DavidN
Topic: 1376 Message: 1603

Yes, I'm getting many messages that are six days old!

.d. G4TUP.

On Thu, Sep 8, 2011 at 6:31 PM, Lee <mr.olson@...> wrote:

> **
>
>
> I sent this 5 days ago and now it finally shows up. Does this happen to
> anyone else?****
>
> ** **
>
> *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf Of
> *Lee
> *Sent:* Saturday, September 03, 2011 9:33 AM
>
> *To:* UV-3R@yahoogroups.com
> *Subject:* RE: [UV-3R] Re: TX audio is quiet ..****
>
> ** **
>
> ****
>
> Did you try looking in your History of your internet browser to see what
> you looked at in the last couple of weeks? Just a thought.****
>
> ****
>
> *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf Of
> *DavidN
> *Sent:* Saturday, September 03, 2011 5:41 AM
> *To:* UV-3R@yahoogroups.com
> *Subject:* Re: [UV-3R] Re: TX audio is quiet ..****
>
> ****
>
> ****
>
> For those amateurs that are quite used to using a soldering iron I had a
> look for the resistor change mod on the net, which I'd seen some two weeks
> ago, but I couldn't find it, so I tried to dreg the depths of my grey cells.
> Not an awful lot of luck but I do remember that the value of both a resistor
> and capacitor were changed.....
>

> So... getting out the schematic and pondering, it looks like if R7 (470R)
> was changed to 220R (or even 100R) the mic level would definitely come up.
>
> Also, I seem to remember that the capacitor across the mic was reduced from
> 470p. But as this capacitor is probably stopping RF getting into the mic.
> then we don't want to lose it completely....
>
> Must say the mic level on mine is fine as supplied so it's up to some other
> intrepid radio amateur to prove the above in the true ham spirit....
>
> .d.
> G4TUP.
>
>
> ****
>
> On Sat, Sep 3, 2011 at 4:29 AM, Marrc <mmmaarrkkyy@...> wrote:****
>
> ****
>
>
> Hi Matt .. yes i went back and just completely threw the rubber away.
> then enlarged the existing 1mm or something case slot to approx 7mm.
> and added a tiny bit of acoustically transparent foam, so now the set
> just about sounds normal now, when speaking closely,
>
> i had listen-thru on a local repeater during a test QSO earlier
> and i was as loud as everyone else . tho i was on wide, everyone else
> was on narrow, so i still need a tiny bit more dev :(
> so i will continue looking the resistor Mod for TX audio ..
> if i find it, i will post. in here.if thats ok,
>
> the TX audio from the headset is still almost silent, could be the headset,
> - but i don't think so .. so i'm holding off from buying a spkr / mic just
> yet.****
>
> ****
>
> ****
>
>

1604. Re: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-09 09:55:38 UTC
From: DavidN
Topic: 1490 Message: 1604

Actually, the PA MOSFETs can put out up to 6w but of course need more volts on them (6v to be precise). So it'd need a larger battery and parts of the circuitry toning down to 3.8v for other components, quite do-able really.

.d. G4TUP.

On Thu, Sep 8, 2011 at 8:39 PM, w2eec <champine@...> wrote:

> **
>
>
> Looks like I am going to hold off on my purchase of an extra UV-3R till I
> see some reviews of the new Mark-2 version. I just may have to get that one
> instead :-)
> I know many say 5 watts is not needed but I wish they would put out a 5
> watt version of the UV-3R! Please ???? Just my opinion.
>
> 73 de W2EEC
>
> Eric
>
>
>

1605. Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-09 15:12:45 UTC
From: W3FIS
Topic: 1490 Message: 1605

Fleetwood lists the new version on their web site... drool....

/paul W3FIS

1606. Re: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-09 15:48:10 UTC
From: Steve
Topic: 1490 Message: 1606

Sept 30 until they are in stock there according to the front page.

Might as well order one direct for $20+ savings.

--- On Fri, 9/9/11, W3FIS <deadgoose38@...> wrote:

From: W3FIS <deadgoose38@...>
Subject: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio
To: UV-3R@yahoogroups.com
Date: Friday, September 9, 2011, 11:12 AM

Fleetwood lists the new version on their web site... drool....

/paul W3FIS

1607. How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-09 16:54:05 UTC
From: Darvell Hunt (N7LN)
Topic: 1490 Message: 1607

How long does it really take for shipping from Hong Kong? eBay is estimating arrival time in the middle of October, but I thought it was more like 3 weeks (from previous non-radio eBay orders from Hong Kong). Even 3 weeks is TOO LONG when I'm anxious to get my new radios NOW, LOL.
N7LN

1608. software glitch??

Yahoo group: UV-3R (2011)
Date: 2011-09-09 16:57:32 UTC
From: W3FIS
Topic: 1608 Message: 1608

I have down loaded frequency list files from this group. They are "associated" with the factory programming software. If I click on the file name, I get an error. However, if I open them with the software, it works fine. This applies to files that I have created myself.

Anybody else run into this??

/paul W3FIS

1609. Re: [UV-3R] How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-09 16:58:22 UTC
From: Dug B.
Topic: 1490 Message: 1609

For me it was mor like 2 1/2 weeks. With the 1/2 week caused by a missed delivery and a holiday weekend.

On Fri, Sep 9, 2011 at 12:54 PM, Darvell Hunt (N7LN) <n7ln@...>wrote:

> **
>
>
> How long does it really take for shipping from Hong Kong? eBay is
> estimating arrival time in the middle of October, but I thought it was more
> like 3 weeks (from previous non-radio eBay orders from Hong Kong). Even 3
> weeks is TOO LONG when I'm anxious to get my new radios NOW, LOL.
>
> N7LN
>
>
>

1610. Re: [UV-3R] How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-09 17:02:12 UTC
From: Remy Bosio Jr
Topic: 1490 Message: 1610

I just checked on this because I have an order from Chi Town on the way. It appears that if they ship it from HC by boat (Emma Maersk) she can make the trip in 4 days. (31knots) POE is probably California. Then it has to be transferred to USPS or other carrier to get to you. Mine was shipped on Sep. 5 so I feel it will be here next Friday or next Monday. I was told that it varies between 8 and 14 days transit.

Remy A. Bosio Jr.
President, Beachview Heights Civic Assn.Inc.
Life Member,Pontchartrain Ast. Soc. Inc.
American Legion Post 0133
Jefferson Amateur Radio Club
Amateur Radio Callsign: N5VEG
Member:Rivertown Advisory Committee

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http://i48.photobucket.com/albums/f

226/Skyeye45/14Dec27_71-thumb.jpg

[/IMG]

http://pasnola.org

"Always Looking UP!"

From: Darvell Hunt (N7LN) <n7ln@...>
To: UV-3R@yahoogroups.com
Sent: Friday, September 9, 2011 11:54 AM
Subject: [UV-3R] How long for shipping from Hong Kong to USA?

How long does it really take for shipping from Hong Kong? eBay is estimating arrival time in the middle of October, but I thought it was more like 3 weeks (from previous non-radio eBay orders from Hong Kong). Even 3 weeks is TOO LONG when I'm anxious to get my new radios NOW, LOL.
N7LN

1611. Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-09 17:07:36 UTC
From: ab0dx
Topic: 1490 Message: 1611

--- In UV-3R@yahoogroups.com, "john_kb0ne" <wa0lhb@...> wrote:
>
> Looks like creative marketing to me. The radio is most likely the newer UV-3R 18 menu version and some one decided to call it a MarkII.
> John KB0NE
>
> --- In UV-3R@yahoogroups.com, "MARK" <markdpryan@> wrote:
> >
> > Link below
> >
> >
> > http://www.ebay.co.uk/itm/UV-3R-Mark-II-DAULBAND-Dual-display-radio-New-/200650221407?pt=UK_ConsumerElectronics_SpecialistRadioEquipment_SM&hash=item2eb7af675f#ht_5328wt_1206
> >

Your wrong.. The display is different showing both bands separately, and possibly fixes that have previously been concerns. :)
>

1612. RE: [UV-3R] software glitch??

Yahoo group: UV-3R (2011)
Date: 2011-09-09 17:26:39 UTC
From: Steve Rish
Topic: 1608 Message: 1612

Yep, that's how it works. The software works in that format.

To: UV-3R@yahoogroups.com
From: deadgoose38@...
Date: Fri, 9 Sep 2011 16:57:32 +0000
Subject: [UV-3R] software glitch??

I have down loaded frequency list files from this group. They are "associated" with the factory programming software. If I click on the file name, I get an error. However, if I open them with the software, it works fine. This applies to files that I have created myself.

Anybody else run into this??

/paul W3FIS

1613. Re: [UV-3R] software glitch??

Yahoo group: UV-3R (2011)
Date: 2011-09-09 17:34:39 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 1608 Message: 1613

Sounds like the software handles opening files well, but doesn't expect
the file to be handed to it on the command line, which is basically what
an associated file does when you double-click on it.

Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32

On 9/9/2011 1:26 PM, Steve Rish wrote:
>
>
> Yep, that's how it works. The software works in that format.
>
> ---
> To: UV-3R@yahoogroups.com
> From: deadgoose38@...
> Date: Fri, 9 Sep 2011 16:57:32 +0000
> Subject: [UV-3R] software glitch??
>
> I have down loaded frequency list files from this group. They are
> "associated" with the factory programming software. If I click on the
> file name, I get an error. However, if I open them with the software,
> it works fine. This applies to files that I have created myself.
>
> Anybody else run into this??
>
> /paul W3FIS
>
>
>
>
>

1614. Poor Darvell, this is worse than waiting for Santa Claus

Yahoo group: UV-3R (2011)
Date: 2011-09-09 17:39:31 UTC
From: Roberto Ferrari
Topic: 1490 Message: 1614

Usually I get stuff delivered from China in about 10 days.

I wonder if the radio is even in stock yet ?

From: Darvell Hunt (N7LN) <n7ln@...>
To: UV-3R@yahoogroups.com
Sent: Friday, September 9, 2011 9:54 AM
Subject: [UV-3R] How long for shipping from Hong Kong to USA?

How long does it really take for shipping from Hong Kong? eBay is estimating arrival time in the middle of October, but I thought it was more like 3 weeks (from previous non-radio eBay orders from Hong Kong). Even 3 weeks is TOO LONG when I'm anxious to get my new radios NOW, LOL.
N7LN

1615. Re: [UV-3R] How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-09 17:41:12 UTC
From: Darvell Hunt (N7LN)
Topic: 1490 Message: 1615

Oh, cool. I just went back to see what date the radios were shipped and I noticed they gave me tracking numbers. According to their directions, I entered the Hong Kong tracking numbers into the USPS.com site and they worked. Last entry was September 6 in Hong Kong, so I'm assuming they are on the boat now and haven't arrived in the US.
At least I'll be able to watch their progress toward me. :)
On a side note, this week I also purchased a Magnum 1012 handheld 10m/12m HF radio that I'm very much liking. I've been a 10m fan for years, but wish it was more open right now. Looks like a fun radio. With an easy modification, I should be able to get it on the CB band as well (for emergencies only--I don't hang out there).
N7LN
--- On Fri, 9/9/11, Remy Bosio Jr <r_bosio@...> wrote:

From: Remy Bosio Jr <r_bosio@...>
Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Date: Friday, September 9, 2011, 10:02 AM

I just checked on this because I have an order from Chi Town on the way. It appears that if they ship it from HC by boat (Emma Maersk) she can make the trip in 4 days. (31knots) POE is probably California. Then it has to be transferred to USPS or other carrier to get to you. Mine was shipped on Sep. 5 so I feel it will be here next Friday or next Monday. I was told that it varies between 8 and 14 days transit.

Remy A. Bosio Jr.
President, Beachview Heights Civic Assn.Inc.
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[IMG]

http://i48.photobucket.com/albums/f

226/Skyeye45/14Dec27_71-thumb.jpg

[/IMG]

http://pasnola.org

"Always Looking UP!"

From: Darvell Hunt (N7LN) <n7ln@...>
To: UV-3R@yahoogroups.com
Sent: Friday, September 9, 2011 11:54 AM
Subject: [UV-3R] How long for shipping from Hong Kong to USA?

How long does it really take for shipping from Hong Kong? eBay is estimating arrival time in the middle of October, but I thought it was more like 3 weeks (from previous non-radio eBay orders from Hong Kong). Even 3 weeks is TOO LONG when I'm anxious to get my new radios NOW, LOL.

N7LN

1616. RE: [UV-3R] Poor Darvell, this is worse than waiting for Santa Claus

Yahoo group: UV-3R (2011)
Date: 2011-09-09 17:49:43 UTC
From: Steve Rish
Topic: 1490 Message: 1616

My experience from a variety of these suppliers in China/Hong Kong has ranged from one to almost 3 weeks. Often takes 3-4 days to leave HK, 2-4 days in transit (virtually all are airmail.....not ocean), 1-3 days to clear customs then 2-3 days to reach me here in the Midwest. Toss in a weekend or two and there you have it. You should get a tracking number to monit or. Awaiting mine as well.
73
Steve

To: UV-3R@yahoogroups.com
From: nr7j@yahoo.com
Date: Fri, 9 Sep 2011 10:39:31 -0700
Subject: [UV-3R] Poor Darvell, this is worse than waiting for Santa Claus

Usually I get stuff delivered from China in about 10 days.

I wonder if the radio is even in stock yet ?

From: Darvell Hunt (N7LN) <n7ln@...>
To: UV-3R@yahoogroups.com
Sent: Friday, September 9, 2011 9:54 AM
Subject: [UV-3R] How long for shipping from Hong Kong to USA?

How long does it really take for shipping from Hong Kong? eBay is estimating arrival time in the middle of October, but I thought it was more like 3 weeks (from previous non-radio eBay orders from Hong Kong). Even 3 weeks is TOO LONG when I'm anxious to get my new radios NOW, LOL.

N7LN

1617. Re: [UV-3R] Poor Darvell, this is worse than waiting for Santa Claus

Yahoo group: UV-3R (2011)
Date: 2011-09-09 17:50:28 UTC
From: Darvell Hunt (N7LN)
Topic: 1490 Message: 1617

Hehe, you know it!
The thing is, I just got back into 2-meters this week. I haven't been on 2m for probably 15 years, until yesterday. I just got an older Alinco DJ-S11 yesterday (that was sold on eBay as "parts" because the guy didn't know how to test it--it works great and looks brand new). I then checked into a local 2m net, which I just found out about while checking the local 2m repeater frequencies.
And, come to think about it, I don't think I've ever used N7LN on 2-meters before and I've had this call since 1996. Weird!
Anyway, my local church organization is getting HAMs involved in emergency radio communications, primarily using 2m, so I'm getting back into it, hence the interest in the new radios. I'm trying to get more people in my neighborhood interested in getting a Tech license so they can get involved and I wanted to evaluate the UV-3R radios as a good entry-level radio for these people. (And heck, they sound pretty cool to me, too!) I think I have 3 new HAMs lined up to take a one-day class being taught on September 17. I hope the radios have come by them to show them off.
So, yes, I'm anxiously awaiting my new toys.

N7LN

--- On Fri, 9/9/11, Roberto Ferrari <nr7j@yahoo.com> wrote:

From: Roberto Ferrari <nr7j@...>
Subject: [UV-3R] Poor Darvell, this is worse than waiting for Santa Claus
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Date: Friday, September 9, 2011, 10:39 AM

  Usually I get stuff delivered from China in about 10 days.

I wonder if the radio is even in stock yet ?

From: Darvell Hunt (N7LN) <n7ln@lakemtn.com>
To: UV-3R@yahoogroups.com
Sent: Friday, September 9, 2011 9:54 AM
Subject: [UV-3R] How long for shipping from Hong Kong to USA?

How long does it really take for shipping from Hong Kong? eBay is estimating arrival time in the middle of October, but I thought it was more like 3 weeks (from previous non-radio eBay orders from Hong Kong). Even 3 weeks is TOO LONG when I'm anxious to get my new radios NOW, LOL.

N7LN

1618. Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-09 18:30:00 UTC
From: nochswl
Topic: 1490 Message: 1618

> Anyhow, did anyone notice in all the pictures of the Mark-II on Ebay, that the display is showing a "188" where the channel is normally displayed? The advertisement states 99 channels plus 1 emergency channel. I wonder if this is going to be a new surprise for new owners that was not documented just yet or it is a pic of a beta. Have a look.
> If that is true, I wonder what else has been added? I think I am going to order one in the morning.
>
> 73 de W2EEC
>
> Eric

Hello Eric,

the picture in the auction above displays _all_ segments of the display in "service modus" probably, the channel number ist displayed with a "7 segment display", so you can display all numbers from 0 to 9 with an "8".

And so with an "188" you can display all numbers from 000 to 199, but only need to show 0-100 ;-)

Regards, Oliver

1619. Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-09 18:46:23 UTC
From: nochswl
Topic: 1490 Message: 1619

>>>>> Someone said that VEROTELECOM is the company that produces these radio but wonder why it's not on their site.Â Maybe VEROTELECOM is just a supply store.Â Does anyone know if the manual is available for download?Â I can find the old UV-3R manual but not the one for the MARK II
<<<<<

They say that they are the manufacturer, but in an other posting somebody writes, the mega409 says the same about themself...

Probably the child has more fathers ;-)
Like here: http://www.powerphone.com.cn/eProducts-d.asp?ProId=72
(Remark: Also shown "188" in the display)

Show at http://www.verotelecom.com/Pocket-Two-Way-Radios.htm and you will find http://www.verotelecom.com/Dual-Band-Two-Way-Radio-UV-3R.htm

Manual Mark I: http://www.difona.de/pdf_en/bfuv3r_manual.pdf

The Mark II is brand new in the market, it will takes some days / some weeks to support their dealer and than they will spread the new manual also.

Better they will place a manual in german language like this:
http://www.ebay.de/itm/110739867103

73' Oliver

1620. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-09 18:56:47 UTC
From: nochswl
Topic: 1376 Message: 1620

> Hi Michael,
>
> To be honest, I also increased the hole from 1 mm to 1.5 mm. Others here didn't do that and obtained very similar results (your choice....).
>
> There was another question about having to remove the antenna connector. This is not necessary. just take off the antenna and the big knob and remove the two screws in the radio is all that is needed.
>
> 73, piet

Remember that someone here said that the 1750 Hz-tone would be faulty than in louder areas, because the 1750 Hz-tone is generated outside by acoustic feedback... Search the group for this.

73' Oliver

1621. Re: Homemade duel band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-09 19:26:08 UTC
From: nochswl
Topic: 1498 Message: 1621

> Or buy the original Chinese version at a third the price of the Watson. I doubt that there is an antenna that outperforms the Nagoya NA-701 for the same money.

F'ack, I order the 701 with the transceiver, but I have an older 2-band Diamond here too, I will check out.

Or awake the HAM-spirit: Build yourself an optimised antenna for both bands:
Somebody post a PMR-mod, change the original antenna to a selfmade coax-cable-stick, probably a good way to build a good antenna for low money:
http://home.foni.net/~michaelbosch/projects/freecomm/freecomm.htm
(Start at "Aufbau der Lambda/4-Antenne " in german language, google translator helps ;-)

Other way: Cheap with an sma-connector or bnc, a 5o cm (lambda/4 or less) stick of welding-copper, insulated in the connector with nylon or fine gasoline-hose (i.e. from an scale plane), ready ;-)
Check out the best lenght for both most favourised frequencies (2m / 70cm)

73' Oliver

1622. Re: software glitch??

Yahoo group: UV-3R (2011)
Date: 2011-09-09 20:13:19 UTC
From: W3FIS
Topic: 1608 Message: 1622

Can you spell argc, argv???? Haven't seen a command line in more years than I care to mention!

That explains it nicely then. Thanks!

73 /paul W3FIS

1623. What's your most prefered "must have" or "nice 2 have"?

Yahoo group: UV-3R (2011)
Date: 2011-09-09 20:14:22 UTC
From: nochswl
Topic: 1623 Message: 1623

Hello,
what's your most prefered "must have" or "nice 2 have"?

A dual band antenna?
A second battery?
A battery case for standard AAA cells?
A leather poch?
A car-socket?
A good automatic charger?
A...?

Plaese tell what you need or think you must have für the UV-3R.

73' Oliver

1624. RE: [UV-3R] What's your most prefered "must have" or "nice 2 have"?

Yahoo group: UV-3R (2011)
Date: 2011-09-09 20:15:15 UTC
From: Steve Rish
Topic: 1623 Message: 1624

USB charger.

To: UV-3R@yahoogroups.com
From: nochswl@...
Date: Fri, 9 Sep 2011 20:14:22 +0000
Subject: [UV-3R] What's your most prefered "must have" or "nice 2 have"?

Hello,

what's your most prefered "must have" or "nice 2 have"?

A dual band antenna?

A second battery?

A battery case for standard AAA cells?

A leather poch?

A car-socket?

A good automatic charger?

A...?

Plaese tell what you need or think you must have für the UV-3R.

73' Oliver

1625. Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-09 20:16:27 UTC
From: W3FIS
Topic: 1490 Message: 1625

Fleetwood (Canada??) shows them on their web site.

/paul W3FIS

1626. Re: What's your most prefered "must have" or "nice 2 have"?

Yahoo group: UV-3R (2011)
Date: 2011-09-09 20:19:07 UTC
From: W3FIS
Topic: 1623 Message: 1626

Dual band antenna, which mine came with. Leather case next -- there are ones from the suppliers in China. The Lithium Ion battery lasts for a LONG time, so spare might not be needed. A car cigar lighter charger would be good, as I could run it off the car, or use one of my SLA gel cells in a pinch.

Frankly, what I want is a second one, in yellow...

/paul W3FIS

1627. Re: Duel band antenna and Beware

Yahoo group: UV-3R (2011)
Date: 2011-09-09 20:21:27 UTC
From: W3FIS
Topic: 1601 Message: 1627

There is a clip on youtube of a guy pulling the standard model apart. Seems to require removing screw on shaft encoder, two screws, and lifting the chassis out. One thing I read said that you had to unsolder the SMA connector. I haven't tried yet to take it apart. I'm having much too much fun using it to chance doing any damage!

/paul W3FIS

1628. Re: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

Yahoo group: UV-3R (2011)
Date: 2011-09-09 21:06:07 UTC
From: Roberto Ferrari
Topic: 1490 Message: 1628

I thing the problem is that the words manufacturing (制造) and selling (销售) sounds the same.

From: nochswl <nochswl@...>
To: UV-3R@yahoogroups.com
Sent: Friday, September 9, 2011 11:46 AM
Subject: [UV-3R] Re: Now on Ebay-UV-3R (Mark II) DAULBAND,Dual display radio

>>>>> Someone said that VEROTELECOM is the company that produces these radio but wonder why it's not on their site.Â Maybe VEROTELECOM is just a supply store.Â Does anyone know if the manual is available for download?Â I can find the old UV-3R manual but not the one for the MARK II
<<<<<

They say that they are the manufacturer, but in an other posting somebody writes, the mega409 says the same about themself...

Probably the child has more fathers ;-)
Like here: http://www.powerphone.com.cn/eProducts-d.asp?ProId=72
(Remark: Also shown "188" in the display)

Show at http://www.verotelecom.com/Pocket-Two-Way-Radios.htm and you will find http://www.verotelecom.com/Dual-Band-Two-Way-Radio-UV-3R.htm

Manual Mark I: http://www.difona.de/pdf_en/bfuv3r_manual.pdf

The Mark II is brand new in the market, it will takes some days / some weeks to support their dealer and than they will spread the new manual also.

Better they will place a manual in german language like this:
http://www.ebay.de/itm/110739867103

73' Oliver

1629. Re: [UV-3R] Re: What's your most prefered "must have" or "nice 2 have"?

Yahoo group: UV-3R (2011)
Date: 2011-09-09 21:46:22 UTC
From: malsam0
Topic: 1623 Message: 1629

I am waiting on an leather case from HK upload some photos when I get it.would like the car charger next got the case for £3.75 free postage so cant complain about that.

--- On Fri, 9/9/11, W3FIS <deadgoose38@...> wrote:

From: W3FIS <deadgoose38@...>
Subject: [UV-3R] Re: What's your most prefered "must have" or "nice 2 have"?
To: UV-3R@yahoogroups.com
Date: Friday, 9 September, 2011, 20:19

Dual band antenna, which mine came with. Leather case next -- there are ones from the suppliers in China. The Lithium Ion battery lasts for a LONG time, so spare might not be needed. A car cigar lighter charger would be good, as I could run it off the car, or use one of my SLA gel cells in a pinch.

Frankly, what I want is a second one, in yellow...

/paul W3FIS

1630. Re: [UV-3R] What's your most prefered "must have" or "nice 2 have"?

Yahoo group: UV-3R (2011)
Date: 2011-09-09 21:56:33 UTC
From: Darvell Hunt (N7LN)
Topic: 1623 Message: 1630

I have two of the original single-display units on their way, but last night I ordered the new dual-display unit. I bought the package deal that has the extended 19cm antenna (it already comes with a standard dual-band antenna) and the soft case (dunno if it's leather or vinyl). I also bought a few extra options, including the USB programming cable, an extra battery, and the bnc converter, in case I want to use a "regular" antenna or connect to a mobile antenna.
I would definitely like a AAA or AA battery pack for emergencies and the car adapter would be nice.
N7LN

--- On Fri, 9/9/11, nochswl <nochswl@...> wrote:

From: nochswl <nochswl@...>
Subject: [UV-3R] What's your most prefered "must have" or "nice 2 have"?
To: UV-3R@yahoogroups.com
Date: Friday, September 9, 2011, 1:14 PM

Hello,

what's your most prefered "must have" or "nice 2 have"?

A dual band antenna?

A second battery?

A battery case for standard AAA cells?

A leather poch?

A car-socket?

A good automatic charger?

A...?

Plaese tell what you need or think you must have für the UV-3R.

73' Oliver

1631. 1500 mah batteries

Yahoo group: UV-3R (2011)
Date: 2011-09-09 23:44:41 UTC
From: kf8zr
Topic: 1631 Message: 1631

I found some higher capacity batteries on ebay

http://www.ebay.com/itm/2X-Li-ion-Battery-NP-60-NP60-Fujifilm-3-7V-1500mAh-/170693326556?pt=Batteries_Chargers&hash=item27be1d76dc

hope these are a good match

1632. Re: [UV-3R] 1500 mah batteries

Yahoo group: UV-3R (2011)
Date: 2011-09-10 00:11:56 UTC
From: Roberto Ferrari
Topic: 1631 Message: 1632

be careful, I purchased one that said 1500 and when I got it, it was only 1050 and I even asked the seller in an email.

From: kf8zr <kf8zr@...>
To: UV-3R@yahoogroups.com
Sent: Friday, September 9, 2011 4:44 PM
Subject: [UV-3R] 1500 mah batteries

I found some higher capacity batteries on ebay

http://www.ebay.com/itm/2X-Li-ion-Battery-NP-60-NP60-Fujifilm-3-7V-1500mAh-/170693326556?pt=Batteries_Chargers&hash=item27be1d76dc

hope these are a good match

1633. Re: [UV-3R] 1500 mah batteries

Yahoo group: UV-3R (2011)
Date: 2011-09-10 01:57:34 UTC
From: Leigh L. Klotz, Jr WA5ZNU
Topic: 1631 Message: 1633

Radio Shack has NP60 on closeout for $4.97 in their stores. Ask at the counter.
Leigh/WA5ZNU

1634. Re: Duel band antenna and Beware

Yahoo group: UV-3R (2011)
Date: 2011-09-10 02:12:44 UTC
From: Tim W4YN
Topic: 1601 Message: 1634

There is a wire to SMA connector that definetly needs unsoldered.
Solder wick works if you are careful.
Tim

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
>
> There is a clip on youtube of a guy pulling the standard model apart. Seems to require removing screw on shaft encoder, two screws, and lifting the chassis out. One thing I read said that you had to unsolder the SMA connector. I haven't tried yet to take it apart. I'm having much too much fun using it to chance doing any damage!
>
> /paul W3FIS
>

1636. Re: Will the UV-3R Mark III use this chip?

Yahoo group: UV-3R (2011)
Date: 2011-09-10 02:20:52 UTC
From: yrlesdude
Topic: 1533 Message: 1636

Is this chip even shipping?
According to the freescale website, the chip availability is 2012.

--- In UV-3R@yahoogroups.com, "wb8grs" <ssedgwick@...> wrote:
>
>
>
> Short Youtube video on MC13260.
>
> http://www.youtube.com/watch?v=njhXZlor50s
>
> Steve, WB8GRS
>
> --- In UV-3R@yahoogroups.com, James Hall <hall.jamesr@> wrote:
> >
> > WOW!!!!!! I think this will make some waves. That product brief gives the
> > example of digital voice modes. I'm willing to bet DVSI will never let their
> > codecs run on anything other than chips they program. But what a platform
> > for something like Codec2!
> >
> > Here: http://homepages.paradise.net.nz/peterfr2/QAM.htm is a program that
> > can do 400kb/s over a wide FM broadcast band transmitter. Sadly, it's closed
> > source. I wonder how fast of a data rate you could have over a normal 2m/440
> > link with QAM16 or QAM64 modulation?
> >
> > The ARM9 processor might not be powerful enough to handle Codec2, let alone
> > a complex modem though. I haven't read anything about Codec2 being ported to
> > embedded processors lately.
> >
> > Just think of the possibilities of software modems for AFSK packet, GMSK
> > (D-Star digital data modes? Even without voice I guess you could do dprs,
> > d-rats, or slow-speed file transfer), or stuff like PSK31, SSTV etc. Put a
> > camera module meant for a phone and a low-res phone lcd on a radio.
> > http://www.sparkfun.com/products/569 "Color LCD 128x128 Nokia Knock-Off"
> > $14.95 and http://www.sparkfun.com/products/8667 "CMOS Camera - 640x480"
> > $9.95 which has a digital output though obviously you'd have to figure out
> > how to connect it which would cost more than the bare module.
> >
> > I wonder if the ARM9 does the DSP work of decoding the signals? It appears
> > so in the block diagram. Though, it might be another built in function of
> > the ARM9 system-on-chip. There seems to be a dedicated "modem" block. Also
> > dedicated "Receiver" and "Transmitter" blocks. So I wonder if it's fixed to
> > FM only or if it'll be possible to do other modes too?
> >
> > WOW!

> > Most important radio development in a long time if you ask me.
> >
> > James
> > N9XLC
> >
> > On Thu, Sep 8, 2011 at 9:08 AM, DavidN <david@> wrote:
> >
> > > **
> > >
> > >
> > > Due out first quarter of 2012, but now being tested by selected
> > > individuals, is the MC13260 chip, similar to the 1846 chip in our UV-3Rs.
> > > Its frequency range is 60Mhz to 960Mhz (3Ghz by adding a low noise
> > > amplifier), and includes a 32bit ARM9 processor, modem and of course RF
> > > transceiver.
> > >
> > > Could we see a plethora of UV-3Rs with different frequency bands e.g. 4m,
> > > for little more than the present cost of the UV-3R? And could we see then
> > > the high prices of the big three strongly challenged?
> > >
> > > Details here:
> > >
> > > http://media.freescale.com/phoenix.zhtml?c=196520&p=irol-newsArticle&ID=1537559
> > >
> > >
> > > Product brief (PDF):
> > > http://cache.freescale.com/files/rf_if/doc/prod_brief/MC13260PB.pdf?fpsp=1
> > >
> > >
> > > .d. G4TUP.
> > >
> > >
> > >
> > >
> >
>

1637. Re: 1500 mah batteries

Yahoo group: UV-3R (2011)
Date: 2011-09-10 02:35:53 UTC
From: kf8zr
Topic: 1631 Message: 1637

wow that sucks. thanks for the heads up. I will check in to the other ones 1400mah, 1300mah etc.

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> be careful, I purchased one that said 1500 and when I got it, it was only 1050 andÂ I even asked the seller in anÂ email.Â
>
>
> From: kf8zr <kf8zr@...>
> To: UV-3R@yahoogroups.com
> Sent: Friday, September 9, 2011 4:44 PM
> Subject: [UV-3R] 1500 mah batteries
>
>
> Â
> I found some higher capacity batteries on ebay
>
> http://www.ebay.com/itm/2X-Li-ion-Battery-NP-60-NP60-Fujifilm-3-7V-1500mAh-/170693326556?pt=Batteries_Chargers&hash=item27be1d76dc
>
> hope these are a good match
>

1638. Re: Poor Darvell, this is worse than waiting for Santa Claus

Yahoo group: UV-3R (2011)
Date: 2011-09-10 02:38:15 UTC
From: kf8zr
Topic: 1490 Message: 1638

If you check eham.net some guys only had to wait 8 days. there are some demos of them on youtube.com
Guess it depends where its going too.

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> Hehe, you know it!
> The thing is, I just got back into 2-meters this week. I haven't been on 2m for probably 15 years, until yesterday. I just got an older Alinco DJ-S11 yesterday (that was sold on eBay as "parts" because the guy didn't know how to test it--it works great and looks brand new). I then checked into a local 2m net, which I just found out about while checking the local 2m repeater frequencies.
> And, come to think about it, I don't think I've ever used N7LN on 2-meters before and I've had this call since 1996. Weird!
> Anyway, my local church organization is getting HAMs involved in emergency radio communications, primarily using 2m, so I'm getting back into it, hence the interest in the new radios. I'm trying to get more people in my neighborhood interested in getting a Tech license so they can get involved and I wanted to evaluate the UV-3R radios as a good entry-level radio for these people. (And heck, they sound pretty cool to me, too!) I think I have 3 new HAMs lined up to take a one-day class being taught on September 17. I hope the radios have come by them to show them off.
> So, yes, I'm anxiously awaiting my new toys.
>
> N7LN
>
> --- On Fri, 9/9/11, Roberto Ferrari <nr7j@...> wrote:
>
> From: Roberto Ferrari <nr7j@...>
> Subject: [UV-3R] Poor Darvell, this is worse than waiting for Santa Claus
> To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> Date: Friday, September 9, 2011, 10:39 AM
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>
> Â
> Â Usually I get stuff delivered from China in about 10 days.
> Â
> I wonder if the radio is even in stock yetÂ ?
>
>
>
>
> From: Darvell Hunt (N7LN) <n7ln@...>
> To: UV-3R@yahoogroups.com
> Sent: Friday, September 9, 2011 9:54 AM
> Subject: [UV-3R] How long for shipping from Hong Kong to USA?
>
> Â
>
>
>
>
>
> How long does it really take for shipping from Hong Kong? eBay is estimating arrival time in the middle of October, but I thought it was more like 3 weeks (from previous non-radio eBay orders from Hong Kong). Even 3 weeks is TOO LONG when I'm anxious to get my new radios NOW, LOL.
>
> N7LN
>

1639. Re: What's your most prefered "must have" or "nice 2 have"?

Yahoo group: UV-3R (2011)
Date: 2011-09-10 02:44:00 UTC
From: walscobry
Topic: 1623 Message: 1639

For them to not make a dozen new versions so I don't have to keep upgrading to the new MARK "X" every couple of weeks!

But to more seriously answer the Q, the following versions:

2m / 220
220 / 440
440 / 900
900 / 1.2

I'd love a 900/1.2! In a clear shell!

Bryan
K4RKR

1640. Re: [UV-3R] Re: What's your most prefered "must have" or "nice 2 have"?

Yahoo group: UV-3R (2011)
Date: 2011-09-10 02:58:07 UTC
From: Bill Maxwell
Topic: 1623 Message: 1640

Do we have any indication that the Mk2 is available in the same range of colors as its predecessor?

Bill
VK7MX

On 10/09/2011 12:44 PM, walscobry wrote:
> For them to not make a dozen new versions so I don't have to keep upgrading to the new MARK "X" every couple of weeks!
>
> But to more seriously answer the Q, the following versions:
>
> 2m / 220
> 220 / 440
> 440 / 900
> 900 / 1.2
>
> I'd love a 900/1.2! In a clear shell!
>
> Bryan
> K4RKR
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>

1641. Re: [UV-3R] Re: What's your most prefered "must have" or "nice 2 have"?

Yahoo group: UV-3R (2011)
Date: 2011-09-10 03:32:51 UTC
From: James Hall
Topic: 1623 Message: 1641

Any version with 900mhz would make some people on the 900mhz lists really mad.

And it would also make me spend some money to buy one.

On Fri, Sep 9, 2011 at 10:44 PM, walscobry <walscobry@...> wrote:

> **
>
>
> For them to not make a dozen new versions so I don't have to keep upgrading
> to the new MARK "X" every couple of weeks!
>
> But to more seriously answer the Q, the following versions:
>
> 2m / 220
> 220 / 440
> 440 / 900
> 900 / 1.2
>
> I'd love a 900/1.2! In a clear shell!
>
> Bryan
> K4RKR
>
>
>

1642. Re: [UV-3R] Re: What's your most prefered "must have" or "nice 2 have"?

Yahoo group: UV-3R (2011)
Date: 2011-09-10 04:03:45 UTC
From: John Hogenmiller
Topic: 1623 Message: 1642

For me, the first thing I'm planning to get is a dual-band antenna, a nice long one like Kennwood puts on their tri-banders. I could barely make it into a (VHF) repeater 8-10 miles away earlier tonight while trying to report about flooding in one area. It wasn't until I got 3 miles closer that others could hear me clearly.

The other thing that would be nice is a USB charging cable. I already have USB style chargers in my car and home, so connecting it to one of those would save me a wall-wart.

On Fri, Sep 9, 2011 at 11:32 PM, James Hall <hall.jamesr@...> wrote:

> **
>
>
> Any version with 900mhz would make some people on the 900mhz lists really
> mad.
>
> And it would also make me spend some money to buy one.
>
>
> On Fri, Sep 9, 2011 at 10:44 PM, walscobry <walscobry@...> wrote:
>
>> **
>>
>>
>> For them to not make a dozen new versions so I don't have to keep
>> upgrading to the new MARK "X" every couple of weeks!
>>
>> But to more seriously answer the Q, the following versions:
>>
>> 2m / 220
>> 220 / 440
>> 440 / 900
>> 900 / 1.2
>>
>> I'd love a 900/1.2! In a clear shell!
>>
>> Bryan
>> K4RKR
>>
>>
>>
>
>

1643. Re: [UV-3R] Re: Duel band antenna and Beware

Yahoo group: UV-3R (2011)
Date: 2011-09-10 04:08:10 UTC
From: John Hogenmiller
Topic: 1601 Message: 1643

As a point of reference, I recently had to repair my IC-1ZA. I had to unsolder a connection to remove one of the boards. I originally stared at it for a while, then off an on for a couple days trying to figure out where the clip, nut, or screw was that I couldn't find. Finally, I managed to get ahold of a service manual and sure enough "unsolder point E". After that, I was able to remove the board and get to the antenna connection and repair the broken joint.

So for some radios, soldering is part of the assembly/disassembly process.

-John/kb3dfz

On Fri, Sep 9, 2011 at 10:12 PM, Tim W4YN <w4yn@...> wrote:

> **
>
>
> There is a wire to SMA connector that definetly needs unsoldered.
> Solder wick works if you are careful.
> Tim
>
>
> --- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
> >
> > There is a clip on youtube of a guy pulling the standard model apart.
> Seems to require removing screw on shaft encoder, two screws, and lifting
> the chassis out. One thing I read said that you had to unsolder the SMA
> connector. I haven't tried yet to take it apart. I'm having much too much
> fun using it to chance doing any damage!
> > >
> > > /paul W3FIS
> > >
>
>
>

1644. Re: [UV-3R] Re: Duel band antenna and Beware

Yahoo group: UV-3R (2011)
Date: 2011-09-10 04:10:21 UTC
From: Darvell Hunt (N7LN)
Topic: 1601 Message: 1644

Tonight, I just modified my new Magnum 1012 HF handheld transceiver by unsoldering some jumpers. Earlier today, I bought an "unsoldering iron" at Radio Shack for about 12 bucks. It's a normal solderer, but the tip has a little hole in the middle that's attached to a suction bladder that allows you to suck the solder off the board and then blow it out into a waste container. It works rather--and I'm not that great an unsoldering.

Just another useful option.
N7LN

--- On Fri, 9/9/11, Tim W4YN <w4yn@...> wrote:

From: Tim W4YN <w4yn@...>
Subject: [UV-3R] Re: Duel band antenna and Beware
To: UV-3R@yahoogroups.com
Date: Friday, September 9, 2011, 7:12 PM

There is a wire to SMA connector that definetly needs unsoldered.

Solder wick works if you are careful.

Tim

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:

>

> There is a clip on youtube of a guy pulling the standard model apart. Seems to require removing screw on shaft encoder, two screws, and lifting the chassis out. One thing I read said that you had to unsolder the SMA connector. I haven't tried yet to take it apart. I'm having much too much fun using it to chance doing any damage!

>

> /paul W3FIS

>

1645. Re: What's your most prefered "must have" or "nice 2 have"?

Yahoo group: UV-3R (2011)
Date: 2011-09-10 06:56:49 UTC
From: g4ilo
Topic: 1623 Message: 1645

I ordered one of the leather cases. It is a very robust case and should provide good protection for the radio. But it is a very tight fit. It took quite a while to ease the UV-3R into it. If you only want to put the radio in the case when needed perhaps one of the soft cases would be a better idea.

The leather case does not have a separate belt strap you still have to use the flimsy belt clip. It does have a rather annoying neck strap though.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
>
> Dual band antenna, which mine came with. Leather case next -- there are ones from the suppliers in China. The Lithium Ion battery lasts for a LONG time, so spare might not be needed. A car cigar lighter charger would be good, as I could run it off the car, or use one of my SLA gel cells in a pinch.
>
> Frankly, what I want is a second one, in yellow...
>
> /paul W3FIS
>

1646. Re: [UV-3R] Re: 1500 mah batteries

Yahoo group: UV-3R (2011)
Date: 2011-09-10 07:47:00 UTC
From: Roberto Ferrari
Topic: 1631 Message: 1646

even if it's only 1050 the price is right and you can always put a claim with ebay. So I say go for it. They might be 1500 after all and again the price is right.

From: kf8zr <kf8zr@...>
To: UV-3R@yahoogroups.com
Sent: Friday, September 9, 2011 7:35 PM
Subject: [UV-3R] Re: 1500 mah batteries

wow that sucks. thanks for the heads up. I will check in to the other ones 1400mah, 1300mah etc.

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> be careful, I purchased one that said 1500 and when I got it, it was only 1050 andÂ I even asked the seller in anÂ email.Â
>
>
> From: kf8zr <kf8zr@...>
> To: UV-3R@yahoogroups.com
> Sent: Friday, September 9, 2011 4:44 PM
> Subject: [UV-3R] 1500 mah batteries
>
>
> Â
> I found some higher capacity batteries on ebay
>
> http://www.ebay.com/itm/2X-Li-ion-Battery-NP-60-NP60-Fujifilm-3-7V-1500mAh-/170693326556?pt=Batteries_Chargers&hash=item27be1d76dc
>
> hope these are a good match
>

1647. The UV3R Mk2 - a few thoughts.

Yahoo group: UV-3R (2011)
Date: 2011-09-10 09:36:54 UTC
From: andyfoad@rocketmail.com
Topic: 1647 Message: 1647

Ok, so it's got dual display, dual frequency just like a Wouxun I think.

Presumably it's just switching the receiver between two frequencies,
just like the Wouxun's.

The Mk1 can do dual watch, same thing really, except you don't see
both selected frequencies at the same time.

Now then the big question is - dual display or not, the Mk1 CANNOT
do the dual watch from FROM MEMORIES!

So, will the Mk2 be able to select the dual rx from memories or not ?

Also, I have seen various packages on Ebay offering Mk2's with
optional extra's, such as programming cables, antenna, batteries and
cases.

BUT NONE WITH A SPEAKER MIC !

Where as the UV100/200's ARE being offered with speaker mic options.

Perhaps the Mk2's still have the rx audio output problem ?

I'm sure in a few weeks time we'll find out on here ;-)

- Andy -

1648. Re: [UV-3R] The UV3R Mk2 - a few thoughts.

Yahoo group: UV-3R (2011)
Date: 2011-09-10 10:31:19 UTC
From: malsam0
Topic: 1647 Message: 1648

The Mk1 speaker mic will work with the Mk2 according to HK seller not sure if the lockup problem has been sorted though.

--- On Sat, 10/9/11, andyfoad@... <andyfoad@...> wrote:

From: andyfoad@rocketmail.com <andyfoad@...>
Subject: [UV-3R] The UV3R Mk2 - a few thoughts.
To: UV-3R@yahoogroups.com
Date: Saturday, 10 September, 2011, 9:36

Ok, so it's got dual display, dual frequency just like a Wouxun I think.

Presumably it's just switching the receiver between two frequencies,

just like the Wouxun's.

The Mk1 can do dual watch, same thing really, except you don't see

both selected frequencies at the same time.

Now then the big question is - dual display or not, the Mk1 CANNOT

do the dual watch from FROM MEMORIES!

So, will the Mk2 be able to select the dual rx from memories or not ?

Also, I have seen various packages on Ebay offering Mk2's with

optional extra's, such as programming cables, antenna, batteries and

cases.

BUT NONE WITH A SPEAKER MIC !

Where as the UV100/200's ARE being offered with speaker mic options.

Perhaps the Mk2's still have the rx audio output problem ?

I'm sure in a few weeks time we'll find out on here ;-)

- Andy -

1649. Re: [UV-3R] Re: Duel band antenna and Beware

Yahoo group: UV-3R (2011)
Date: 2011-09-10 10:33:01 UTC
From: malsam0
Topic: 1601 Message: 1649

Better than the old de-soldering pump then?

--- On Sat, 10/9/11, Darvell Hunt (N7LN) <n7ln@...> wrote:

From: Darvell Hunt (N7LN) <n7ln@lakemtn.com>
Subject: Re: [UV-3R] Re: Duel band antenna and Beware
To: UV-3R@yahoogroups.com
Date: Saturday, 10 September, 2011, 4:10

Tonight, I just modified my new Magnum 1012 HF handheld transceiver by unsoldering some jumpers. Earlier today, I bought an "unsoldering iron" at Radio Shack for about 12 bucks. It's a normal solderer, but the tip has a little hole in the middle that's attached to a suction bladder that allows you to suck the solder off the board and then blow it out into a waste container. It works rather--and I'm not that great an unsoldering.

Just another useful option.
N7LN

--- On Fri, 9/9/11, Tim W4YN <w4yn@...> wrote:

From: Tim W4YN <w4yn@...>
Subject: [UV-3R] Re: Duel band antenna and Beware
To: UV-3R@yahoogroups.com
Date: Friday, September 9, 2011, 7:12 PM

There is a wire to SMA connector that definetly needs unsoldered.

Solder wick works if you are careful.

Tim

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:

>

> There is a clip on youtube of a guy pulling the standard model apart. Seems to require removing screw on shaft encoder, two screws, and lifting the chassis out. One thing I read said that you had to unsolder the SMA connector. I haven't tried yet to take it apart. I'm having much too much fun using it to chance doing any damage!

>

> /paul W3FIS

>

1650. Re: [UV-3R] The UV3R Mk2 - a few thoughts.

Yahoo group: UV-3R (2011)
Date: 2011-09-10 10:50:36 UTC
From: Bill Maxwell
Topic: 1647 Message: 1650

But there isn't a speaker mic for Mk1, is there?

On 10/09/2011 8:31 PM, malsam0 wrote:
>
>
> The Mk1 speaker mic will work with the Mk2 according to HK seller not
> sure if the lockup problem has been sorted though.
>
> --- On *Sat, 10/9/11, andyfoad@...
> /<andyfoad@...>/* wrote:
>
>
> From: andyfoad@... <andyfoad@...>
> Subject: [UV-3R] The UV3R Mk2 - a few thoughts.
> To: UV-3R@yahoogroups.com
> Date: Saturday, 10 September, 2011, 9:36
>
> Ok, so it's got dual display, dual frequency just like a Wouxun I
> think.
>
> Presumably it's just switching the receiver between two frequencies,
> just like the Wouxun's.
>
> The Mk1 can do dual watch, same thing really, except you don't see
> both selected frequencies at the same time.
>
> Now then the big question is - dual display or not, the Mk1 CANNOT
> do the dual watch from FROM MEMORIES!
>
> So, will the Mk2 be able to select the dual rx from memories or not ?
>
> Also, I have seen various packages on Ebay offering Mk2's with
> optional extra's, such as programming cables, antenna, batteries and
> cases.
>
> BUT NONE WITH A SPEAKER MIC !
>
> Where as the UV100/200's ARE being offered with speaker mic options.
>
> Perhaps the Mk2's still have the rx audio output problem ?
>
> I'm sure in a few weeks time we'll find out on here ;-)
>
> - Andy -
>

>
>
>

1651. Re: [UV-3R] The UV3R Mk2 - a few thoughts.

Yahoo group: UV-3R (2011)
Date: 2011-09-10 10:54:42 UTC
From: john@johneshort.com
Topic: 1647 Message: 1651

Here is one supplier of MK2 that also supply the speaker mike (page down for list of accessories) for an extra £5.

http://www.ebay.co.uk/itm/UV-3R-Mark-II-DAULBAND-Dual-display-radio-New-/200650221407?pt=UK_ConsumerElectronics_SpecialistRadioEquipment_SM&hash=item2eb7af675f

1652. Re: What's your most prefered "must have" or "nice 2 have"?

Yahoo group: UV-3R (2011)
Date: 2011-09-10 10:59:02 UTC
From: nochswl
Topic: 1623 Message: 1652

> Do we have any indication that the Mk2 is available in the same range of
> colors as its predecessor?
>
> Bill
> VK7MX

You have to look out for a car-painter, so you can have your unit painted like your car oder motorbike ;-)

1653. Re: The UV3R Mk2 - a few thoughts.

Yahoo group: UV-3R (2011)
Date: 2011-09-10 11:05:30 UTC
From: nochswl
Topic: 1647 Message: 1653

> BUT NONE WITH A SPEAKER MIC !
>
> Where as the UV100/200's ARE being offered with speaker mic options.
>
> Perhaps the Mk2's still have the rx audio output problem ?
>
> I'm sure in a few weeks time we'll find out on here ;-)
>
> - Andy -

Hello Andy,

in another thread the guy writes that the seller told that the Mark I works definely with the speaker-mike, but it has no permit to work in accordance with the FCC rules (AFAIK)

73' Oliver

1654. Re: Duel band antenna and Beware

Yahoo group: UV-3R (2011)
Date: 2011-09-10 12:22:01 UTC
From: Tim W4YN
Topic: 1601 Message: 1654

Yes

--- In UV-3R@yahoogroups.com, malsam0 <mmsw@...> wrote:
>
> Better than the old de-soldering pump then?
>
> --- On Sat, 10/9/11, Darvell Hunt (N7LN) <n7ln@...> wrote:
>
> From: Darvell Hunt (N7LN) <n7ln@...>
> Subject: Re: [UV-3R] Re: Duel band antenna and Beware
> To: UV-3R@yahoogroups.com
> Date: Saturday, 10 September, 2011, 4:10
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> Tonight, I just modified my new Magnum 1012 HF handheld transceiver by unsoldering some jumpers. Earlier today, I bought an "unsoldering iron" at Radio Shack for about 12 bucks. It's a normal solderer, but the tip has a little hole in the middle that's attached to a suction bladder that allows you to suck the solder off the board and then blow it out into a waste container. It works rather--and I'm not that great an unsoldering.
>
> Just another useful option.
> N7LN
>
> --- On Fri, 9/9/11, Tim W4YN <w4yn@...> wrote:
>
> From: Tim W4YN <w4yn@...>
> Subject: [UV-3R] Re: Duel band antenna and Beware
> To: UV-3R@yahoogroups.com
> Date: Friday, September 9, 2011, 7:12 PM
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>
> There is a wire to SMA connector that definetly needs unsoldered.
>
> Solder wick works if you are careful.
>
> Tim
>
>
>
> --- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@> wrote:
>
> >
>
> > There is a clip on youtube of a guy pulling the standard model apart. Seems to require removing screw on shaft encoder, two screws, and lifting the chassis out. One thing I read said that you had to unsolder the SMA connector. I haven't tried yet to take it apart. I'm having much too much fun using it to chance doing any damage!
>
> >
>
> > /paul W3FIS
>
> >
>

1655. Re: The UV3R Mk2 - a few thoughts.

Yahoo group: UV-3R (2011)
Date: 2011-09-10 12:40:31 UTC
From: andyfoad@rocketmail.com
Topic: 1647 Message: 1655

Well I have two Mk1's here.

The rx output audio output via the speaker mic socket is too low to work properly, as noted many times on here.

Regards,

Andy

> Hello Andy,
>
> in another thread the guy writes that the seller told that the Mark I works definely with the speaker-mike, but it has no permit to work in accordance with the FCC rules (AFAIK)
>
>
> 73' Oliver
>

1656. Re: The UV3R Mk2 - a few thoughts.

Yahoo group: UV-3R (2011)
Date: 2011-09-10 12:42:52 UTC
From: andyfoad@rocketmail.com
Topic: 1647 Message: 1656

> But there isn't a speaker mic for Mk1, is there?

No.

They don't bother selling them because of the known low audio
receiver audio output via the speaker mic socket.

Tx audio will work, but rx out is very low, making the speaker
part of a speaker mic pretty useless ;-)

>
> On 10/09/2011 8:31 PM, malsam0 wrote:
> >
> >
> > The Mk1 speaker mic will work with the Mk2 according to HK seller not
> > sure if the lockup problem has been sorted though.
> >
> > --- On *Sat, 10/9/11, andyfoad@...
> > /<andyfoad@...>/* wrote:
> >
> >
> > From: andyfoad@... <andyfoad@...>
> > Subject: [UV-3R] The UV3R Mk2 - a few thoughts.
> > To: UV-3R@yahoogroups.com
> > Date: Saturday, 10 September, 2011, 9:36
> >
> > Ok, so it's got dual display, dual frequency just like a Wouxun I
> > think.
> >
> > Presumably it's just switching the receiver between two frequencies,
> > just like the Wouxun's.
> >
> > The Mk1 can do dual watch, same thing really, except you don't see
> > both selected frequencies at the same time.
> >
> > Now then the big question is - dual display or not, the Mk1 CANNOT
> > do the dual watch from FROM MEMORIES!
> >
> > So, will the Mk2 be able to select the dual rx from memories or not ?
> >
> > Also, I have seen various packages on Ebay offering Mk2's with
> > optional extra's, such as programming cables, antenna, batteries and
> > cases.
> >
> > BUT NONE WITH A SPEAKER MIC !
> >

> > Where as the UV100/200's ARE being offered with speaker mic options.
> >
> > Perhaps the Mk2's still have the rx audio output problem ?
> >
> > I'm sure in a few weeks time we'll find out on here ;-)
> >
> > - Andy -
> >
> >
> >
> >
>

1657. open carrier

Yahoo group: UV-3R (2011)
Date: 2011-09-10 13:00:49 UTC
From: grahamwrc
Topic: 1657 Message: 1657

got a constant open carrier on 156.000 full scale for some reason.tried different antennas and locations any one else have or had similar problems many thanks graham.

1658. Re: open carrier

Yahoo group: UV-3R (2011)
Date: 2011-09-10 13:05:47 UTC
From: szabi_o
Topic: 1657 Message: 1658

I also noticesd that on round frequencies, like 144,000 or 145,000.

--- In UV-3R@yahoogroups.com, "grahamwrc" <grahamwrc@...> wrote:
>
> got a constant open carrier on 156.000 full scale for some reason.tried different antennas and locations any one else have or had similar problems many thanks graham.
>

1659. Re: open carrier

Yahoo group: UV-3R (2011)
Date: 2011-09-10 13:06:39 UTC
From: dadskids2002
Topic: 1657 Message: 1659

--- In UV-3R@yahoogroups.com, "grahamwrc" <grahamwrc@...> wrote:
>
> got a constant open carrier on 156.000 full scale for some reason.tried different antennas and locations any one else have or had similar problems many thanks graham.
>

Yes I have it too and it been going on for awhile,,

1660. Re: open carrier

Yahoo group: UV-3R (2011)
Date: 2011-09-10 13:08:01 UTC
From: g4ilo
Topic: 1657 Message: 1660

I wouldn't call it a problem but yes mine has it as well. I expect it is an internally generated spurious or "birdie".

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "grahamwrc" <grahamwrc@...> wrote:
>
> got a constant open carrier on 156.000 full scale for some reason.tried different antennas and locations any one else have or had similar problems many thanks graham.
>

1661. Re: [UV-3R] open carrier

Yahoo group: UV-3R (2011)
Date: 2011-09-10 14:00:14 UTC
From: Paolo Cravero
Topic: 1657 Message: 1661

On Sat, Sep 10, 2011 at 3:00 PM, grahamwrc <grahamwrc@...> wrote:
> got a constant open carrier on 156.000 full scale for some reason.tried different antennas

The "R" has an internal oscillator at 26 MHz. Since it is an SDR, it runs the receiver with square waves, so you're hearing the 6th harmonic of 26 MHz.

By the way, the diagram published here mentions a 13 MHz oscillator, while I'm holding right now a UV-3R board with 26000 (kHz) oscillator right next to the RDA chip. I've also found a difference on VHF and UHF mosfets...

73,
Paolo IK1ZYW

--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

1662. Re: open carrier

Yahoo group: UV-3R (2011)
Date: 2011-09-10 14:04:18 UTC
From: f1nzr
Topic: 1657 Message: 1662

Hi,
yes, I've got the same problem on 404.000 which is the frequency of the local radiosonde beacons.
73
Stef
F1NZR

1663. Re: What's your most prefered "must have" or "nice 2 have"?

Yahoo group: UV-3R (2011)
Date: 2011-09-10 14:31:28 UTC
From: walscobry
Topic: 1623 Message: 1663

On that USB charging cable, I see that the supplied wall wart is 5v, 1000mA. A lot if not most USB ports are 500mA so you would need to make a dual plug cable like was common for early UBS ext HDs. One head was black and was the DATA and power and the other RED for the extra power.

Some computers from Appla and HP (maybe others?) have HIGH output USB ports but even some of them are 800mA and not 1000mA.

Now what is the size or part number for the power jack on the radio side?

Bryan
K4RKR

1664. Not Charging

Yahoo group: UV-3R (2011)
Date: 2011-09-10 14:45:27 UTC
From: RobertF
Topic: 1664 Message: 1664

I just got my UV-3R last week and love it. However I came home today to charge it up but it will not charge. I took the battery out and put it in the drop in charger and still no charge.
If the charger is plugged in to the radio the green light stays on and does not switch to red to indicate charging (this is the same if plugged into the drop in charger as well)

Any help would be great and thanks.

W4JFD
Robert

1665. Re: [UV-3R] open carrier

Yahoo group: UV-3R (2011)
Date: 2011-09-10 14:54:18 UTC
From: David Singleton
Topic: 1657 Message: 1665

Very interesting, I have the same thing, on the same freq, I thought it was some static from a local fire dept, who is on that freq, but too far away to receive properly.

On Sat, Sep 10, 2011 at 6:00 AM, grahamwrc <grahamwrc@...> wrote:

> **
>
>
> got a constant open carrier on 156.000 full scale for some reason.tried
> different antennas and locations any one else have or had similar problems
> many thanks graham.
>
>
>

1666. Re: What's your most prefered "must have" or "nice 2 have"?

Yahoo group: UV-3R (2011)
Date: 2011-09-10 15:01:54 UTC
From: w2eec
Topic: 1623 Message: 1666

Car Charger first then a USB charger next.
I can't tell you how many hours I spend in my truck and I also do some public service events. A car charger would be real helpful to me.
On second thought. A USB charger. Every place I go seems to have a computer with USB ports or have a USB to AC or a USB to DC converter around. I have a few from my other devices rollong around. Now that I think of it, I have a USB port on my new car radio that I have not installed yet. I wonder if that would work? Once I install the radio I have to see if I can charge other devices from it. That way there I could get rid of the adapters :-)

Yup. My vote would be a USB charger so I can use it anywhere I go.

73 de W2EEC

Eric

1667. Re: The UV3R Mk2 - a few thoughts.

Yahoo group: UV-3R (2011)
Date: 2011-09-10 15:24:06 UTC
From: andyfoad@rocketmail.com
Topic: 1647 Message: 1667

Sorry I can't see any speaker mics in that listing.

I can see packages for extra batteries,cables,leather cases etc but
no speaker mics.

- Andy -

--- In UV-3R@yahoogroups.com, <john@...> wrote:
>
> Here is one supplier of MK2 that also supply the speaker mike (page down for list of accessories) for an extra £5.
>
>
> http://www.ebay.co.uk/itm/UV-3R-Mark-II-DAULBAND-Dual-display-radio-New-/200650221407?pt=UK_ConsumerElectronics_SpecialistRadioEquipment_SM&hash=item2eb7af675f
>

1668. Re: The UV3R Mk2 - a few thoughts.

Yahoo group: UV-3R (2011)
Date: 2011-09-10 15:40:28 UTC
From: john
Topic: 1647 Message: 1668

Try this one:

http://www.ebay.co.uk/itm/BAOFENG-UV-3R-Camouflage-DUAL-BAND-41-75B-Speaker-Mic-/150657794136?pt=UK_ConsumerElectronics_SpecialistRadioEquipment_SM&hash=item2313e78058

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> Sorry I can't see any speaker mics in that listing.
>
> I can see packages for extra batteries,cables,leather cases etc but
> no speaker mics.
>
> - Andy -
>
> --- In UV-3R@...m, <john@> wrote:
> >
> > Here is one supplier of MK2 that also supply the speaker mike (page down for list of accessories) for an extra £5.
> >
> >
> > http://www.ebay.co.uk/itm/UV-3R-Mark-II-DAULBAND-Dual-display-radio-New-/200650221407?pt=UK_ConsumerElectronics_SpecialistRadioEquipment_SM&hash=item2eb7af675f
> >
>

1669. Re: The UV3R Mk2 - a few thoughts.

Yahoo group: UV-3R (2011)
Date: 2011-09-10 15:51:05 UTC
From: andyfoad@rocketmail.com
Topic: 1647 Message: 1669

Wow. A Mk1 being offered with a speaker mic.

Odd thing is that the seller is another name for 409 shop, an
they have on their website the same mic as NOT being suitable
for a Mk1.

Well lets be factual here. Mk1's have a fault that means there's
a lack of receiver audio being sent through it. So nothing is
going to work properly anyway.

The question now is - have they fixed it on the Mk2 ?

Regards,

Andy

--- In UV-3R@yahoogroups.com, "john" <john@...> wrote:
>
> Try this one:
>
> http://www.ebay.co.uk/itm/BAOFENG-UV-3R-Camouflage-DUAL-BAND-41-75B-Speaker-Mic-/150657794136?pt=UK_ConsumerElectronics_SpecialistRadioEquipment_SM&hash=item2313e78058
>

1670. Re: The UV3R Mk2 - a few thoughts.

Yahoo group: UV-3R (2011)
Date: 2011-09-10 16:08:41 UTC
From: dadskids2002
Topic: 1647 Message: 1670

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> Ok, so it's got dual display, dual frequency just like a Wouxun I think.
>
> Presumably it's just switching the receiver between two frequencies,
> just like the Wouxun's.
>
> The Mk1 can do dual watch, same thing really, except you don't see
> both selected frequencies at the same time.
>
> Now then the big question is - dual display or not, the Mk1 CANNOT
> do the dual watch from FROM MEMORIES!
>
> So, will the Mk2 be able to select the dual rx from memories or not ?
>
> Also, I have seen various packages on Ebay offering Mk2's with
> optional extra's, such as programming cables, antenna, batteries and
> cases.
>
> BUT NONE WITH A SPEAKER MIC !
>
> Where as the UV100/200's ARE being offered with speaker mic options.
>
> Perhaps the Mk2's still have the rx audio output problem ?
>
> I'm sure in a few weeks time we'll find out on here ;-)
>
> - Andy -
>
The question I want to know is!,can we extend the freqency or will they be block like the mk1,

1671. Re: [UV-3R] Re: What's your most prefered "must have" or "nice 2 have"?

Yahoo group: UV-3R (2011)
Date: 2011-09-10 16:26:34 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 1623 Message: 1671

I ordered one too and compared it to the $30 Yaesu VX3 pleather case. It is functionally almost the same. I gave it to my daughter for her VX3 and it fits fine.

Leigh/WA5ZNU
On Sep 9, 2011 11:56 PM, "g4ilo" <julian.g4ilo@...> wrote:
> I ordered one of the leather cases. It is a very robust case and should provide good protection for the radio. But it is a very tight fit. It took quite a while to ease the UV-3R into it. If you only want to put the radio in the case when needed perhaps one of the soft cases would be a better idea.
>
> The leather case does not have a separate belt strap you still have to use the flimsy belt clip. It does have a rather annoying neck strap though.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
>>
>> Dual band antenna, which mine came with. Leather case next -- there are ones from the suppliers in China. The Lithium Ion battery lasts for a LONG time, so spare might not be needed. A car cigar lighter charger would be good, as I could run it off the car, or use one of my SLA gel cells in a pinch.
>>
>> Frankly, what I want is a second one, in yellow...
>>
>> /paul W3FIS
>>
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

1672. Re: What's your most prefered "must have" or "nice 2 have"?

Yahoo group: UV-3R (2011)
Date: 2011-09-10 16:38:37 UTC
From: g4ilo
Topic: 1623 Message: 1672

I measured the current while charging and it was about 450mA. I made up a USB charging cable and have used it several times with a regular USB port but mainly to keep the battery topped up.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "walscobry" <walscobry@...> wrote:
>
> On that USB charging cable, I see that the supplied wall wart is 5v, 1000mA. A lot if not most USB ports are 500mA so you would need to make a dual plug cable like was common for early UBS ext HDs. One head was black and was the DATA and power and the other RED for the extra power.
>
> Some computers from Appla and HP (maybe others?) have HIGH output USB ports but even some of them are 800mA and not 1000mA.
>
> Now what is the size or part number for the power jack on the radio side?
>
> Bryan
> K4RKR
>

1673. Re: Not Charging

Yahoo group: UV-3R (2011)
Date: 2011-09-10 16:40:34 UTC
From: g4ilo
Topic: 1664 Message: 1673

Have you checked the wall wart output is 5V?

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "RobertF" <rlfife@...> wrote:
>
> I just got my UV-3R last week and love it. However I came home today to charge it up but it will not charge. I took the battery out and put it in the drop in charger and still no charge.
> If the charger is plugged in to the radio the green light stays on and does not switch to red to indicate charging (this is the same if plugged into the drop in charger as well)
>
> Any help would be great and thanks.
>
> W4JFD
> Robert
>

1674. Re: What's your most prefered "must have" or "nice 2 have"?

Yahoo group: UV-3R (2011)
Date: 2011-09-10 16:46:16 UTC
From: g4ilo
Topic: 1623 Message: 1674

Have you seen these adapters that plug in a car cigar lighter socket with one or two USB ports for charging or powering devices?

I thought I could use one of these in the cigar socket of my Diamond shack power supply to gain a couple of 5V outlets. I got one of the Griffin ones with two USB ports. Unfortunately the damn thing is a broadband RFI generator so the idea didn't work out. But in a car it wouldn't be a problem unless you do HF mobile.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "w2eec" <champine@...> wrote:
>
> Car Charger first then a USB charger next.
> I can't tell you how many hours I spend in my truck and I also do some public service events. A car charger would be real helpful to me.
> On second thought. A USB charger. Every place I go seems to have a computer with USB ports or have a USB to AC or a USB to DC converter around. I have a few from my other devices rollong around. Now that I think of it, I have a USB port on my new car radio that I have not installed yet. I wonder if that would work? Once I install the radio I have to see if I can charge other devices from it. That way there I could get rid of the adapters :-)
>
> Yup. My vote would be a USB charger so I can use it anywhere I go.
>
> 73 de W2EEC
>
> Eric
>

1676. Re: The UV3R Mk2 - a few thoughts.

Yahoo group: UV-3R (2011)
Date: 2011-09-10 16:57:03 UTC
From: andyfoad@rocketmail.com
Topic: 1647 Message: 1676

Isn't the already wide coverage enough for you ? ;-)

--- In UV-3R@yahoogroups.com, "dadskids2002" <dadskids2002@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "andyfoad@" <andyfoad@> wrote:
> >
> > Ok, so it's got dual display, dual frequency just like a Wouxun I think.
> >
> > Presumably it's just switching the receiver between two frequencies,
> > just like the Wouxun's.
> >
> > The Mk1 can do dual watch, same thing really, except you don't see
> > both selected frequencies at the same time.
> >
> > Now then the big question is - dual display or not, the Mk1 CANNOT
> > do the dual watch from FROM MEMORIES!
> >
> > So, will the Mk2 be able to select the dual rx from memories or not ?
> >
> > Also, I have seen various packages on Ebay offering Mk2's with
> > optional extra's, such as programming cables, antenna, batteries and
> > cases.
> >
> > BUT NONE WITH A SPEAKER MIC !
> >
> > Where as the UV100/200's ARE being offered with speaker mic options.
> >
> > Perhaps the Mk2's still have the rx audio output problem ?
> >
> > I'm sure in a few weeks time we'll find out on here ;-)
> >
> > - Andy -
> >
> The question I want to know is!,can we extend the freqency or will they be block like the
mk1,
>

1677. Re: Not so impressive leather soft case

Yahoo group: UV-3R (2011)
Date: 2011-09-10 17:05:06 UTC
From: andyfoad@rocketmail.com
Topic: 1675 Message: 1677

Glad I went for the other soft leather case then.

I'm very pleased with mine.

Oh well even if you've wasted cash, at least it's not too much cash ;-)

--- In UV-3R@yahoogroups.com, "mmsw@..." <mmsw@...> wrote:
>
> Got my new Leather soft case today from HK and it not so impressive at at,first of all it would take a crowbar to get the uv-3r into it then I found it would not stand upright and the tx/rx light is covered even though there is a cut out for it.as you can see from the photos the belt strap would have been much better placed vertically because the way it is now will only allow you to put it onto a belt loop.The strap that came with it is far to short,when you attach the strap the radio flips upside down and you look like a bus conductor.it does offer so protection but thats as far as it goes
>

1678. Re: The UV3R Mk2 - a few thoughts.

Yahoo group: UV-3R (2011)
Date: 2011-09-10 17:09:22 UTC
From: Mike & Kathy Lindsay
Topic: 1647 Message: 1678

There is enough volume to drive an earphone plugged into a speaker mic.

Mike

1679. Re: What's your most prefered "must have" or "nice 2 have"?

Yahoo group: UV-3R (2011)
Date: 2011-09-10 17:12:16 UTC
From: andyfoad@rocketmail.com
Topic: 1623 Message: 1679

1st - Battery case
1st - decent antenna
2nd - Leather case
3rd - programming cable

73 de Andy

--- In UV-3R@yahoogroups.com, "nochswl" <nochswl@...> wrote:
>
> Hello,
> what's your most prefered "must have" or "nice 2 have"?
>
> A dual band antenna?
> A second battery?
> A battery case for standard AAA cells?
> A leather poch?
> A car-socket?
> A good automatic charger?
> A...?
>
> Plaese tell what you need or think you must have für the UV-3R.
>
> 73' Oliver
>

1680. If you could add new features, what would it be ?

Yahoo group: UV-3R (2011)
Date: 2011-09-10 17:18:57 UTC
From: andyfoad@rocketmail.com
Topic: 1680 Message: 1680

I'm talking about sensible ones here..(for the price)...

- Auto power off
- Ring bell (when a certain DCS/CTCSS is detected)
- Clock
- Auto CTCSS/DCS detect

73 de Andy

1681. Re: The UV3R Mk2 - a few thoughts.

Yahoo group: UV-3R (2011)
Date: 2011-09-10 17:26:32 UTC
From: dadskids2002
Topic: 1647 Message: 1681

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> Isn't the already wide coverage enough for you ? ;-)

Yes Andy,, But we like to Squeeze as much as we can out of these little fellas, as they would make an ideal scanner, and with Daul display on them too,, well! you all know what I mean :-)

1684. Re: Good News

Yahoo group: UV-3R (2011)
Date: 2011-09-10 17:53:39 UTC
From: kb1ubt
Topic: 1372 Message: 1684

Thanks for this port. I struggled with the same issue, searched the web, etc. Them, I joined this group, found your post, and the light (in my brain) came on.

Bill
KB1UBT

--- In UV-3R@yahoogroups.com, "Don Poaps" <va7dgp@...> wrote:
>
> Greetings
>
> After having a chance to play and scratch my head a few times. I think I've figure out the HT. I'm now able to program and did see the function in the software program V-UHF. I was doing VHF or UHF to program radio. No wonder only VHF or UHF showed. Not both.
> Also no wonder I couldn't get it programmed. I had the plugs reversed. The 3 ring plug goes into the radio. Not into the female plug in the USB cable.
> I've also notice that my SMA connector from my small mini dual band antenna has a problem with it. When I screw it on. Radio won't transmit, when it's looses off from thread. Radio works. I think I have some sort of short in the connector.
> I'm going to bring it to the club tonight to see if the meters readers can give me an answer.
> Other than loosing the rubberised cover for power and program ports. The radio seem to perform quite well. The covers came off when some how battery cover was seen on the car seat. Rubber missing will need to check car.
> 73
>
> Don
> VA7DGP
> Sent from my BlackBerry® smartphone
>

1685. Re: Good News

Yahoo group: UV-3R (2011)
Date: 2011-09-10 17:57:32 UTC
From: kb1ubt
Topic: 1372 Message: 1685

I meant *post*, not *port*.

--- In UV-3R@yahoogroups.com, "kb1ubt" <kb1ubt@...> wrote:
>
> Thanks for this port. I struggled with the same issue, searched the web, etc. Them, I joined this group, found your post, and the light (in my brain) came on.
>
> Bill
> KB1UBT
>
> --- In UV-3R@yahoogroups.com, "Don Poaps" <va7dgp@> wrote:
> >
> > Greetings
> >
> > After having a chance to play and scratch my head a few times. I think I've figure out the HT. I'm now able to program and did see the function in the software program V-UHF. I was doing VHF or UHF to program radio. No wonder only VHF or UHF showed. Not both.
> > Also no wonder I couldn't get it programmed. I had the plugs reversed. The 3 ring plug goes into the radio. Not into the female plug in the USB cable.
> > I've also notice that my SMA connector from my small mini dual band antenna has a problem with it. When I screw it on. Radio won't transmit, when it's looses off from thread. Radio works. I think I have some sort of short in the connector.
> > I'm going to bring it to the club tonight to see if the meters readers can give me an answer.
> > Other than loosing the rubberised cover for power and program ports. The radio seem to perform quite well. The covers came off when some how battery cover was seen on the car seat. Rubber missing will need to check car.
> > 73
> >
> > Don
> > VA7DGP
> > Sent from my BlackBerry® smartphone
> >
>

1686. Reccomed a dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-10 17:57:50 UTC
From: dad of two
Topic: 1686 Message: 1686

Hi can anyone recommed a cheap duel band antenna to go with the rig?

1687. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-10 17:58:07 UTC
From: Marrc
Topic: 1376 Message: 1687

A common complaint with Yahoo Groups, it seems ... :(

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
> Yes, I'm getting many messages that are six days old!
> .d. G4TUP.

1688. Re: TX audio is quiet ..

Yahoo group: UV-3R (2011)
Date: 2011-09-10 18:01:02 UTC
From: Marrc
Topic: 1376 Message: 1688

spent a couple of hours looking at the schematic then PCB of the Baofeng -
no joy searching for the deviation improvement resistor .. mind you, my eyes are poor and the SMD components are *really* small so i will leave it as is, and just put up with slightly quieter TX audio .. sorry folks.

Mark

1689. Re: The UV3R Mk2 headset

Yahoo group: UV-3R (2011)
Date: 2011-09-10 18:08:03 UTC
From: Brent G DeWitt
Topic: 1689 Message: 1689

Too bad the headset pinout isn't compatible with the iPhone. Lots of alternatives out there. As a note, my MkI is very loud through the speaker as many have mentioned, but just fine with the headset. MKII on order!

Brent G DeWitt, AB1LF
Milford, MA

1690. Did anyone knows if the colour of the coloured is painted oder mass coloured?

Yahoo group: UV-3R (2011)
Date: 2011-09-10 18:19:55 UTC
From: nochswl
Topic: 1690 Message: 1690

Hey all,
did anyone knows if the colour of the coloured radio is painted oder is the plastic mass coloured?
(Test by scratching the radio at an from outside unvisible point?)

Important if the item fall down: Only painted results in black scratches, coloured mass wil only have sratches in the same colour.

BTW: Did anyone like to paint / has painted his radio with car-paint?

73' Oliver
just expecting the radio, send at 29.Aug. from HK to Germany...

1691. Re: Reccomed a dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-10 18:23:22 UTC
From: nochswl
Topic: 1686 Message: 1691

--- In UV-3R@yahoogroups.com, "dad of two" <simon.oliver90@...> wrote:
>
> Hi can anyone recommed a cheap duel band antenna to go with the rig?
>

Using the searchengine here and you will find the Nagoya NA-701 as recommended.

HTH

1692. Re: Did anyone knows if the colour of the coloured is painted oder mass coloured?

Yahoo group: UV-3R (2011)
Date: 2011-09-10 18:36:41 UTC
From: dl4aas
Topic: 1690 Message: 1692

Hi Oliver,

it is massive colored...

73 Jens

--- In UV-3R@yahoogroups.com, "nochswl" <nochswl@...> wrote:
>
> Hey all,
> did anyone knows if the colour of the coloured radio is painted oder is the plastic mass coloured?
> (Test by scratching the radio at an from outside unvisible point?)
>
> Important if the item fall down: Only painted results in black scratches, coloured mass wil only have sratches in the same colour.
>
> BTW: Did anyone like to paint / has painted his radio with car-paint?
>
> 73' Oliver
> *just expecting the radio, send at 29.Aug. from HK to Germany...*
>

1694. Re: Not Charging

Yahoo group: UV-3R (2011)
Date: 2011-09-10 18:56:05 UTC
From: RobertF
Topic: 1664 Message: 1694

Yes the wall charger is putting out approx 4v. The battery shows 3.3v this is after monitoring for almost 24 hrs. If I test the current flow to the radio with the charger in and testing the positive and negative in the radio it is not showing much voltage at all approx 0.3v.
This was all working fine last charge which was one day past.

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> Have you checked the wall wart output is 5V?
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "RobertF" <rlfife@> wrote:
> >
> > I just got my UV-3R last week and love it. However I came home today to charge it up but it will not charge. I took the battery out and put it in the drop in charger and still no charge.
> > If the charger is plugged in to the radio the green light stays on and does not switch to red to indicate charging (this is the same if plugged into the drop in charger as well)
> >
> > Any help would be great and thanks.
> >
> > W4JFD
> > Robert
> >
>

1695. Re: [UV-3R] Re: 1500 mah batteries

Yahoo group: UV-3R (2011)
Date: 2011-09-10 18:57:23 UTC
From: Steve
Topic: 1631 Message: 1695

I thought in order to boost up the mah the battery would need to be thicker or bigger...

--- On Sat, 9/10/11, Roberto Ferrari <nr7j@yahoo.com> wrote:

From: Roberto Ferrari <nr7j@...>
Subject: Re: [UV-3R] Re: 1500 mah batteries
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Date: Saturday, September 10, 2011, 3:47 AM

even if it's only 1050 the price is right and you can always put a claim with ebay. So I say go for it. They might be 1500 after all and again the price is right.

From: kf8zr <kf8zr@yahoo.com>
To: UV-3R@yahoogroups.com
Sent: Friday, September 9, 2011 7:35 PM
Subject: [UV-3R] Re: 1500 mah batteries

wow that sucks. thanks for the heads up. I will check in to the other ones 1400mah, 1300mah etc.

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> be careful, I purchased one that said 1500 and when I got it, it was only 1050 andÂ I even asked the seller in anÂ email.Â
>
>
> From: kf8zr <kf8zr@...>
> To: UV-3R@yahoogroups.com
> Sent: Friday, September 9, 2011 4:44 PM
> Subject: [UV-3R] 1500 mah batteries
>
>
> Â
> I found some higher capacity batteries on ebay
>
> http://www.ebay.com/itm/2X-Li-ion-Battery-NP-60-NP60-Fujifilm-3-7V-1500mAh-/170693326556?pt=Batteries_Chargers&hash=item27be1d76dc
>
> hope these are a good match
>

1696. Re: [UV-3R] 1500 mah batteries

Yahoo group: UV-3R (2011)
Date: 2011-09-10 18:57:49 UTC
From: Stephen Misel
Topic: 1631 Message: 1696

This was a great post! I stopped by Rat Shack this morning and scored the battery. It's an 1.1 ah vs the stock 1.5, but it was cheap.

Cheaper than what Leigh said.

How cheap?

$1.97 plus tax. Total came to $2.10. Gave the store manager $3 and he handed me my $1 bill back... so out the door for $2.

... and no, that was the last one in the store.

For others... you're looking for an UntraLast battery. My receipt shows part # 2300485.

Fit into the radio is perfect. The battery was fully discharged when purchased, probably because it sat around on the shelf for such a long time. It's charging (in the radio) now.

Go get em, folks! And thanks Leigh!

73,

Steve K4WEB

On Fri, Sep 9, 2011 at 9:57 PM, Leigh L. Klotz, Jr WA5ZNU <leigh@wa5znu.org>wrote:

> **
>
>
> Radio Shack has NP60 on closeout for $4.97 in their stores. Ask at the
> counter.
> Leigh/WA5ZNU
>
>
>

1697. Re: [UV-3R] Re: 1500 mah batteries

Yahoo group: UV-3R (2011)
Date: 2011-09-10 18:59:14 UTC
From: Stephen Misel
Topic: 1631 Message: 1697

Process and chemical improvements have gone a long way in the number of
years this battery has been on the market.

On Sat, Sep 10, 2011 at 2:57 PM, Steve <spikey911usa@...> wrote:

> **
>
>
>
> I thought in order to boost up the mah the battery would need to be
> thicker or bigger...
>
>
>
> --- On *Sat, 9/10/11, Roberto Ferrari <nr7j@...>* wrote:
>
>
> From: Roberto Ferrari <nr7j@...>
> Subject: Re: [UV-3R] Re: 1500 mah batteries
> To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> Date: Saturday, September 10, 2011, 3:47 AM
>
>
>
>
>
> even if it's only 1050 the price is right and you can always put a claim
> with ebay. So I say go for it. They might be 1500 after all and again the
> price is right.
>
> *From:* kf8zr <kf8zr@...>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Friday, September 9, 2011 7:35 PM
> *Subject:* [UV-3R] Re: 1500 mah batteries
>
>
> wow that sucks. thanks for the heads up. I will check in to the other ones
> 1400mah, 1300mah etc.
>
> --- In UV-3R@yahoogroups.com<http://mc/compose?to=UV-3R%40yahoogroups.com>,
> Roberto Ferrari <nr7j@...> wrote:
> >
> > be careful, I purchased one that said 1500 and when I got it, it was only
> 1050 andÂ I even asked the seller in anÂ email.Â
> >
> >

> > From: kf8zr <kf8zr@...>
> > To: UV-3R@yahoogroups.com <http://mc/compose?to=UV-3R%40yahoogroups.com>
> > Sent: Friday, September 9, 2011 4:44 PM
> > Subject: [UV-3R] 1500 mah batteries
> >
> >
> > Â
> > I found some higher capacity batteries on ebay
> >
> >
> http://www.ebay.com/itm/2X-Li-ion-Battery-NP-60-NP60-Fujifilm-3-7V-1500mAh-/170693326556
?pt=Batteries_Chargers&hash=item27be1d76dc
> >
> > hope these are a good match
> >
>
>
>
>
>

1698. Re: Reccomed a dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-10 19:00:30 UTC
From: W3FIS
Topic: 1686 Message: 1698

I have been using a "no name" SMA based wire 1/4 wave whip that I picked up at a Ham Fest. I also have used the Diamond SRH77CA, which I got from Universal Radio. The Diamond works fine (I also have the BNC version for some other HTs and my FT-817ND), but it is a little heavy/bulky IMHO for the Baofeng's size. Better suited to my FT-60R. The Diamond's base is large enough to make good contact and a seal with the rubber/vinyl washer on the Baofeng.

/paul W3FIS

1699. Re: [UV-3R] If you could add new features, what would it be ?

Yahoo group: UV-3R (2011)
Date: 2011-09-10 19:26:08 UTC
From: Steve
Topic: 1680 Message: 1699

CLOCK !!

Yes, I have been wishing for a clock on all the talkies I have owned and never did I find a clock..
Back in the late 80's early 90's everything seemed to have a clock, but today nuttin...

--- On Sat, 9/10/11, andyfoad@... <andyfoad@...> wrote:

From: andyfoad@... <andyfoad@...>
Subject: [UV-3R] If you could add new features, what would it be ?
To: UV-3R@yahoogroups.com
Date: Saturday, September 10, 2011, 1:18 PM

I'm talking about sensible ones here..(for the price)...

- Auto power off

- Ring bell (when a certain DCS/CTCSS is detected)

- Clock

- Auto CTCSS/DCS detect

73 de Andy

1700. Re: Software and driver

Yahoo group: UV-3R (2011)
Date: 2011-09-10 19:30:47 UTC
From: W3FIS
Topic: 1549 Message: 1700

Have you tried the driver you can download from the files section?

/paul W3FIS

1701. Re: What's your most prefered "must have" or "nice 2 have"?

Yahoo group: UV-3R (2011)
Date: 2011-09-10 20:16:27 UTC
From: szabi_o
Topic: 1623 Message: 1701

- Decent dualband antenna
- Battery case

And some featrures that wouldn't be that hard to implement:
Frequency naming
Much faster scan speed
Some sort of banking
More memories.

--- In UV-3R@yahoogroups.com, "nochswl" <nochswl@...> wrote:
>
> Hello,
> what's your most prefered "must have" or "nice 2 have"?
>
> A dual band antenna?
> A second battery?
> A battery case for standard AAA cells?
> A leather poch?
> A car-socket?
> A good automatic charger?
> A...?
>
> Plaese tell what you need or think you must have für the UV-3R.
>
> 73' Oliver
>

1702. Re: Did anyone knows if the colour of the coloured is painted oder mass coloured?

Yahoo group: UV-3R (2011)
Date: 2011-09-10 21:59:24 UTC
From: nochswl
Topic: 1690 Message: 1702

> Hi Oliver,
>
> it is massive colored...
>
> 73 Jens

Thank you,
and the camouflaged type??

73' Oliver
(JN39LT / K52)

1703. Re: Puxing D03

Yahoo group: UV-3R (2011)
Date: 2011-09-10 23:05:41 UTC
From: ae7hf
Topic: 1064 Message: 1703

I'm having the EXACT same issues.. the radio is CRAP. Same problems exactly., audio on level 1 is loud, looses audio, etc. same exact issues, can't describe it any better.

AE7HF

--- In UV-3R@yahoogroups.com, Leigh L Klotz Jr WA5ZNU <leigh@...> wrote:
>
> FYI I have received this report from an owner of one of the combo cell
> phone/VHF/UHF radios.
>
> Leigh/WA5ZNU
>
> ---------- Forwarded message ----------
> From: "Egbert"
> Date: Aug 1, 2011 2:56 AM
> Subject: Puxing D03
>
> Hello Leigh.
>
> I have one , but it is a D03 not the P-A 968 , but it is the same radio...
>
> See:
> http://puxing.en.alibaba.com/productshowimg/447653840-212394349/PX_D03_Cell_Phone_Radio_two_way_radio_mobile_phone.html
>
> There is no name on the radio ,exept 'Puxing' below the LCD screen.
>
> The CellPhone is OK , hold's 2 SimCards and a microSD Card , but they are
> not included , of course.
>
> The FM radio works only with the earphone atttached...
>
> But the Radio is worse!! , 2m and 70cm has very bad 2e Harm. supression...
>
> Volume at lowest is way to loud , receive a weak station produces a very
> loud noisy audio , horrible...and a lot of interference from the CellPhone!!
>
> When i hear a station calling . and i reply to the call and go on Receive
> there is no Audio !!, i must go to another channel and go back , then i
> have Rx audio , very very strange , and w/o CTCSS its the same.....
>
> Tx High or Low Power , i measure no differance , it's always High Power.
>
> Vhf and Uhf Antenna's comes with SMA female conn's !!
>

> Manual is horrible , it took me a day , to set te Language to English , the
> startup is in CHINESE!!
>
> ProgramCable is not available , Software is , but only Chinese...
>
> My advice , keep your hands of this thing....
>
> 73's Egbert PAØEJH.
>

1704. Re: [UV-3R] Re: Not Charging

Yahoo group: UV-3R (2011)
Date: 2011-09-10 23:57:06 UTC
From: Rob
Topic: 1664 Message: 1704

On 11/09/11 02:56, RobertF wrote:
>
> Yes the wall charger is putting out approx 4v. The battery shows 3.3v
> this is after monitoring for almost 24 hrs. If I test the current flow
> to the radio with the charger in and testing the positive and negative
> in the radio it is not showing much voltage at all approx 0.3v.
>
The wall charger should be putting out around 5V. 4V is not enough.

--
Rob, VK6UFO, VK6RN

1705. Re: Did anyone knows if the colour of the coloured is painted oder mass coloured?

Yahoo group: UV-3R (2011)
Date: 2011-09-11 01:07:28 UTC
From: wa6mvt
Topic: 1690 Message: 1705

I received a BLUE one yesterday. The Blue color is molded in, not painted on as in the Camo model. Good ju-ju.
73' Mark

--- In UV-3R@yahoogroups.com, "nochswl" <nochswl@...> wrote:
>
> > Hi Oliver,
> >
> > it is massive colored...
> >
> > 73 Jens
>
> Thank you,
> and the camouflaged type??
>
> 73' Oliver
> (JN39LT / K52)
>

1706. Re: Puxing D03

Yahoo group: UV-3R (2011)
Date: 2011-09-11 01:08:15 UTC
From: kf8zr
Topic: 1064 Message: 1706

Does anybody know if the Quansheng TG-UV2 is also crap?

http://www.eham.net/reviews/detail/8931

--- In UV-3R@yahoogroups.com, "ae7hf" <csevier@...> wrote:
>
> I'm having the EXACT same issues.. the radio is CRAP. Same problems exactly., audio on level 1 is loud, looses audio, etc. same exact issues, can't describe it any better.
>
> AE7HF
>
> --- In UV-3R@yahoogroups.com, Leigh L Klotz Jr WA5ZNU <leigh@> wrote:
> >
> > FYI I have received this report from an owner of one of the combo cell
> > phone/VHF/UHF radios.
> >
> > Leigh/WA5ZNU
> >
> > ---------- Forwarded message ----------
> > From: "Egbert"
> > Date: Aug 1, 2011 2:56 AM
> > Subject: Puxing D03
> >
> > Hello Leigh.
> >
> > I have one , but it is a D03 not the P-A 968 , but it is the same radio...
> >
> > See:
> > http://puxing.en.alibaba.com/productshowimg/447653840-212394349/PX_D03_Cell_Phone_Radio_two_way_radio_mobile_phone.html
> >
> > There is no name on the radio ,exept 'Puxing' below the LCD screen.
> >
> > The CellPhone is OK , hold's 2 SimCards and a microSD Card , but they are
> > not included , of course.
> >
> > The FM radio works only with the earphone atttached...
> >
> > But the Radio is worse!! , 2m and 70cm has very bad 2e Harm. supression...
> >
> > Volume at lowest is way to loud , receive a weak station produces a very
> > loud noisy audio , horrible...and a lot of interference from the CellPhone!!
> >
> > When i hear a station calling . and i reply to the call and go on Receive
> > there is no Audio !!, i must go to another channel and go back , then i

> > have Rx audio , very very strange , and w/o CTCSS its the same.....
> >
> > Tx High or Low Power , i measure no differance , it's always High Power.
> >
> > Vhf and Uhf Antenna's comes with SMA female conn's !!
> >
> > Manual is horrible , it took me a day , to set te Language to English , the
> > startup is in CHINESE!!
> >
> > ProgramCable is not available , Software is , but only Chinese...
> >
> > My advice , keep your hands of this thing....
> >
> > 73's Egbert PAØEJH.
> >
>

1707. Re: [UV-3R] Re: Puxing D03

Yahoo group: UV-3R (2011)
Date: 2011-09-11 01:56:22 UTC
From: Bill Maxwell
Topic: 1064 Message: 1707

Can't speak for the TG-UV2 but the original TG-UV is certainly not crap.
It's only real failing was the price at the time of introduction and the
fact that it did not have alpha tagging or DTMF. I see that the TG-UV2
has alpha tagging.

I got a pre-release TG-UV from the factory back in 2008 and it has good
specs and good build quality, like all Quansheng products I have
encountered. Sadly, it got left in the wake of devices like the Wouxun
in the race to include more features.

On 11/09/2011 11:08 AM, kf8zr wrote:
> Does anybody know if the Quansheng TG-UV2 is also crap?
>
> http://www.eham.net/reviews/detail/8931
>
>
>
> --- In UV-3R@yahoogroups.com, "ae7hf"<csevier@...> wrote:
>> I'm having the EXACT same issues.. the radio is CRAP. Same problems exactly., audio on
level 1 is loud, looses audio, etc. same exact issues, can't describe it any better.
>>
>> AE7HF
>>
>> --- In UV-3R@yahoogroups.com, Leigh L Klotz Jr WA5ZNU<leigh@> wrote:
>>> FYI I have received this report from an owner of one of the combo cell
>>> phone/VHF/UHF radios.
>>>
>>> Leigh/WA5ZNU
>>>
>>> ---------- Forwarded message ----------
>>> From: "Egbert"
>>> Date: Aug 1, 2011 2:56 AM
>>> Subject: Puxing D03
>>>
>>> Hello Leigh.
>>>
>>> I have one , but it is a D03 not the P-A 968 , but it is the same radio...
>>>
>>> See:
>>> http://puxing.en.alibaba.com/productshowimg/447653840-212394349/PX_D03_Cell_Phone_Radi
o_two_way_radio_mobile_phone.html
>>>
>>> There is no name on the radio ,exept 'Puxing' below the LCD screen.
>>>
>>> The CellPhone is OK , hold's 2 SimCards and a microSD Card , but they are

>>> not included , of course.
>>>
>>> The FM radio works only with the earphone atttached...
>>>
>>> But the Radio is worse!! , 2m and 70cm has very bad 2e Harm. supression...
>>>
>>> Volume at lowest is way to loud , receive a weak station produces a very
>>> loud noisy audio , horrible...and a lot of interference from the CellPhone!!
>>>
>>> When i hear a station calling . and i reply to the call and go on Receive
>>> there is no Audio !!, i must go to another channel and go back , then i
>>> have Rx audio , very very strange , and w/o CTCSS its the same.....
>>>
>>> Tx High or Low Power , i measure no differance , it's always High Power.
>>>
>>> Vhf and Uhf Antenna's comes with SMA female conn's !!
>>>
>>> Manual is horrible , it took me a day , to set te Language to English , the
>>> startup is in CHINESE!!
>>>
>>> ProgramCable is not available , Software is , but only Chinese...
>>>
>>> My advice , keep your hands of this thing....
>>>
>>> 73's Egbert PA?EJH.
>>>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>

1708. Re: [UV-3R] Re: Puxing D03

Yahoo group: UV-3R (2011)
Date: 2011-09-11 02:03:52 UTC
From: David Singleton
Topic: 1064 Message: 1708

It is not bad, but I would buy the Wouxun instead, it is better. The Quansheng seems to be a copy, but one of the weirdest things was that although the LCD displays two lines, only one the top line will display the channel name, while the bottom line will display the frequency, kinda weird if you ask me. For example

On the Wouxun my display would look like this
TCSO1
TCSO2

while the same set of frequencies on the Quansheng would look like this
TCSO1
453.650

The wouxun is a good little radio, you can grab one on ebay for about $110

http://www.ebay.com/itm/WOUXUN-KG-UVD1P-UU-TX-RX-136-174-420-520Mhz-New-item-/110732529405?pt=LH_DefaultDomain_0&hash=item19c82c4efd

On Sat, Sep 10, 2011 at 6:08 PM, kf8zr <kf8zr@...> wrote:

> **
>
>
> Does anybody know if the Quansheng TG-UV2 is also crap?
>
> http://www.eham.net/reviews/detail/8931
>
> --- In UV-3R@yahoogroups.com, "ae7hf" <csevier@...> wrote:
> >
> > I'm having the EXACT same issues.. the radio is CRAP. Same problems
> exactly., audio on level 1 is loud, looses audio, etc. same exact issues,
> can't describe it any better.
> >
> > AE7HF
> >
> > --- In UV-3R@yahoogroups.com, Leigh L Klotz Jr WA5ZNU <leigh@> wrote:
> > >
> > > FYI I have received this report from an owner of one of the combo cell
> > > phone/VHF/UHF radios.
> > >
> > > Leigh/WA5ZNU
> > >
> > > ---------- Forwarded message ----------
> > > From: "Egbert"
> > > Date: Aug 1, 2011 2:56 AM

> > > Subject: Puxing D03
> > >
> > > Hello Leigh.
> > >
> > > I have one , but it is a D03 not the P-A 968 , but it is the same
> radio...
> > >
> > > See:
> > >
> http://puxing.en.alibaba.com/productshowimg/447653840-212394349/PX_D03_Cell_Phone_Radio_
two_way_radio_mobile_phone.html
> > >
> > > There is no name on the radio ,exept 'Puxing' below the LCD screen.
> > >
> > > The CellPhone is OK , hold's 2 SimCards and a microSD Card , but they
> are
> > > not included , of course.
> > >
> > > The FM radio works only with the earphone atttached...
> > >
> > > But the Radio is worse!! , 2m and 70cm has very bad 2e Harm.
> supression...
> > >
> > > Volume at lowest is way to loud , receive a weak station produces a
> very
> > > loud noisy audio , horrible...and a lot of interference from the
> CellPhone!!
> > >
> > > When i hear a station calling . and i reply to the call and go on
> Receive
> > > there is no Audio !!, i must go to another channel and go back , then i
> > > have Rx audio , very very strange , and w/o CTCSS its the same.....
> > >
> > > Tx High or Low Power , i measure no differance , it's always High
> Power.
> > >
> > > Vhf and Uhf Antenna's comes with SMA female conn's !!
> > >
> > > Manual is horrible , it took me a day , to set te Language to English ,
> the
> > > startup is in CHINESE!!
> > >
> > > ProgramCable is not available , Software is , but only Chinese...
> > >
> > > My advice , keep your hands of this thing....
> > >
> > > 73's Egbert PAØEJH.
> > >
> >
>

>
>

1709. Re: [UV-3R] Re: Did anyone knows if the colour of the coloured is painted oder mass coloured?

Yahoo group: UV-3R (2011)
Date: 2011-09-11 03:02:01 UTC
From: Darvell Hunt (N7LN)
Topic: 1690 Message: 1709

Hey, I ordered a blue one, too. I think maybe just after the were listed. Maybe mine is coming soon, too. Hope so!
Darvell

--- On Sat, 9/10/11, wa6mvt <wa6mvt@...> wrote:

From: wa6mvt <wa6mvt@...>
Subject: [UV-3R] Re: Did anyone knows if the colour of the coloured is painted oder mass coloured?
To: UV-3R@yahoogroups.com
Date: Saturday, September 10, 2011, 6:07 PM

I received a BLUE one yesterday. The Blue color is molded in, not painted on as in the Camo model. Good ju-ju.

73' Mark

--- In UV-3R@yahoogroups.com, "nochswl" <nochswl@...> wrote:

>

> > Hi Oliver,

> >

> > it is massive colored...

> >

> > 73 Jens

>

> Thank you,

> and the camouflaged type??

>

> 73' Oliver

> (JN39LT / K52)

>

1710. Re: Did anyone knows if the colour of the coloured is painted oder mass coloured?

Yahoo group: UV-3R (2011)
Date: 2011-09-11 07:00:33 UTC
From: dl4aas
Topic: 1690 Message: 1710

Hi Oliver,

it is massive colored...

73 Jens

--- In UV-3R@yahoogroups.com, "nochswl" <nochswl@...> wrote:
>
> Hey all,
> did anyone knows if the colour of the coloured radio is painted oder is the plastic mass coloured?
> (Test by scratching the radio at an from outside unvisible point?)
>
> Important if the item fall down: Only painted results in black scratches, coloured mass wil only have sratches in the same colour.
>
> BTW: Did anyone like to paint / has painted his radio with car-paint?
>
> 73' Oliver
> *just expecting the radio, send at 29.Aug. from HK to Germany...*
>

1711. UV-3R No RF power out in VHF, UHF ok

Yahoo group: UV-3R (2011)
Date: 2011-09-11 07:20:45 UTC
From: T M
Topic: 1711 Message: 1711

Hello,

My UV3-R has no RF power output on VHF, UHF is ok
I have make complete reset no changment,

Maybe one of you can tell what's i can control for know more.
Is it a current problem on this HT ?

Thank's by advance for your reply
Sincerely

Michel F5OZF

1712. Re: UV-3R No RF power out in VHF, UHF ok

Yahoo group: UV-3R (2011)
Date: 2011-09-11 07:55:01 UTC
From: g4ilo
Topic: 1711 Message: 1712

From the schematic it looks like the UV-3R has separate PAs for VHF and UHF. So perhaps the VHF PA has failed. Can you hear any output at all on VHF (e.g. with another radio placed near it?)

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "T M" <f5ozf@...> wrote:
>
> Hello,
>
> My UV3-R has no RF power output on VHF, UHF is ok
> I have make complete reset no changment,
>
> Maybe one of you can tell what's i can control for know more.
> Is it a current problem on this HT ?
>
> Thank's by advance for your reply
> Sincerely
>
> Michel F5OZF
>

1713. Re: Puxing D03

Yahoo group: UV-3R (2011)
Date: 2011-09-11 08:09:23 UTC
From: andyfoad@rocketmail.com
Topic: 1064 Message: 1713

A local amateur has purchased one of these recently and I worked him on it.

The tx audio was very poor, but he improved it by enlarging the hole and taking away some packaging around the microphone.

In the end the tx audio was perfectly acceptable, but does require the operator to still speak very close to the microphone.

But as I said, in the end the tx audio was quite good.

He has not complained about the receiver, that seems ok.

But the phone screen when it's illuminated seems to produce some RF noise affecting weaker signals.

The cellphone part of it seems to be perfectly ok in all respects.

It's not a perfect product, but it's unique and quite useable in the end.

It's not like there's no choice.

I almost bought one myself, but with gazzillions of HT's already at my disposal and a perfectly good cellphone (Nokia E90 Communicator) having such an item would be a bit of a downgrade for me ;)

1714. UV-3R Mod: Doing the mods with standard equipment

Yahoo group: UV-3R (2011)
Date: 2011-09-11 09:59:56 UTC
From: zirbitzkogel10
Topic: 1714 Message: 1714

Hello there,

for those, who want to do the important mods, but are afraid of using SMD technology (or don't have the SMD resistors handy): I did the bandpass and the audio output modification with standard equipment (non SMD). I loaded two pictures of the result to the photo UV-3R Mod album. And yes, it is working! All you need is a sharp soldering iron and a little patience.

One suggestion: Be careful that the resistor for the audio mod is not too close to the end of the circuitboard - otherwise it may touch the housing. This happend to me - in that case you get a really quiet audio output: totally quiet ... I used a 33k resistor in parallel with the existing 100k - so a total resistance of app. 25 k can be achieved. The audio is very nice now.

Good luck!

Zirbitzkogel10

1715. Re: Reccomed a dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-11 10:38:21 UTC
From: kf8zr
Topic: 1686 Message: 1715

try all these:

http://universal-radio.com/catalog/hamantht/2788.html

http://universal-radio.com/catalog/hamantht/4002.html

http://universal-radio.com/catalog/hamantht/0132.html

http://universal-radio.com/catalog/hamantht/1076.html

http://www.ebay.com/itm/NAGOYA-NA-666-SMA-vx-3r-vx-8r-vx-7r-ft-60r-/110736638835?pt=LH_DefaultDomain_0&hash=item19c86b0373

--- In UV-3R@yahoogroups.com, "dad of two" <simon.oliver90@...> wrote:
>
> Hi can anyone recommed a cheap duel band antenna to go with the rig?
>

1716. reset

Yahoo group: UV-3R (2011)
Date: 2011-09-11 11:43:31 UTC
From: William Allen
Topic: 1716 Message: 1716

can you reset uv-r radio?

1717. rest

Yahoo group: UV-3R (2011)
Date: 2011-09-11 11:46:37 UTC
From: William Allen
Topic: 1717 Message: 1717

can you reset uv-3r radio?

1718. Re: reset

Yahoo group: UV-3R (2011)
Date: 2011-09-11 11:58:27 UTC
From: Cristian guzman
Topic: 1716 Message: 1718

To reset UV-3R , turn and hold the key U/V , after a few seconds on the UV-3R reset.

cristian guzman silva

1719. Re: reset

Yahoo group: UV-3R (2011)
Date: 2011-09-11 12:02:48 UTC
From: hightpower
Topic: 1716 Message: 1719

--- In UV-3R@yahoogroups.com, "William Allen" <wa4ape@...> wrote:
>
> can you reset uv-r radio?
>

To reset , turn on the uv-3r holding the key U/V
after a few seconds the computer is reset and remains
from the factory .

1720. Out in the real world

Yahoo group: UV-3R (2011)
Date: 2011-09-11 12:16:11 UTC
From: walscobry
Topic: 1720 Message: 1720

Well I got to take the little UV-3R out in the real world yesterday and the results were not good.

Repeaters that I could get on lowest power setting of my VX-8R could not be reached with the UV-3R on high power at all.

Tried more than 1 antenna and the VX-8R worked fine with dual bander that came with the UV-3R but the stock VX-8 antenna and a smiley 270A did nothing to help the UV-3R.

Major picket fencing while walking while in direct LOS of repeater tower 2-3 miles away.

Being near any other 2m radio causes it to go silent on RX and TX.

Talking simplex to nearby radios (10 to 100 feet) results in no RX audio, radio opens RX light comes on but no audio. Getting way overloaded on the front end?

When its does RX it is *insanely* loud on the lowest audio setting.

It does get good audio reports when you can hear them give it to you. Maybe it is a 1 way radio? er, not funny.

I had ZERO success in using the 440 band via repeaters or simplex. Tests ranging from 10 feet to 2-3 miles.

Other odd behaviors like FM radio switching back to 2m all by itself. Not using the DW function BTW.

Bottom line it was not usable even in very favorable conditions.

Very disappointed, I've had much better performance from a 300mw HTX-400!

Bryan
K4RKR

1721. Re: Out in the real world

Yahoo group: UV-3R (2011)
Date: 2011-09-11 13:27:22 UTC
From: W3FIS
Topic: 1720 Message: 1721

Well, I do get somewhat different results. The stock antenna doesn't cut it for 2 meters, but works fine on 70 cm. I've tried two different aftermarket antennas - Diamond and "no name" 1/4 wave whip, both of which work well on 2 meters and 70 cm. I got mine 2 weeks ago from wouxun.us, and it appears to be the most current version, FWIIW.

With an external J pole in my attic, up 14 feet, I have no problems hitting our local repeaters for net operation.

The difference between 2 watts and 5 from my Wouxuns and Yaesu FT-60R is minimal under comparable cirucumstances/antennas.

/paul W3FIS

1722. Re: [UV-3R] rest

Yahoo group: UV-3R (2011)
Date: 2011-09-11 13:31:57 UTC
From: malsam0
Topic: 1717 Message: 1722

I have put up a video on youtube on how to reset
http://www.youtube.com/watch?v=dM3XMBWvtUw

--- On Sun, 11/9/11, William Allen <wa4ape@...> wrote:

From: William Allen <wa4ape@...>
Subject: [UV-3R] rest
To: UV-3R@yahoogroups.com
Date: Sunday, 11 September, 2011, 11:46

can you reset uv-3r radio?

1723. Re: [UV-3R] Re: reset

Yahoo group: UV-3R (2011)
Date: 2011-09-11 14:06:00 UTC
From: malsam0
Topic: 1716 Message: 1723

The proper way is on youtube what you are saying will only turn the radio on?

--- On Sun, 11/9/11, hightpower <cegs55@...> wrote:

From: hightpower <cegs55@...>
Subject: [UV-3R] Re: reset
To: UV-3R@yahoogroups.com
Date: Sunday, 11 September, 2011, 12:02

--- In UV-3R@yahoogroups.com, "William Allen" <wa4ape@...> wrote:

>

> can you reset uv-r radio?

>

To reset , turn on the uv-3r holding the key U/V

after a few seconds the computer is reset and remains

from the factory .

1724. Re: If you could add new features, what would it be ?

Yahoo group: UV-3R (2011)
Date: 2011-09-11 14:08:02 UTC
From: andyfoad@rocketmail.com
Topic: 1680 Message: 1724

I think some Icom's have it, and my VX7R has one.

These days I think HT's need to be a bit more utilitarian.

Packing a basic rig on a trip is ok, but when it has a few more
simple features on it you are more likely to want to pack it.

I like my VX7R with it's clock, and power ON timer.

So I can leave it pretuned to a broadcast station and set it to
wake me up at a certain time.

Simple features, but useful.

73 de Andy

--- In UV-3R@yahoogroups.com, Steve <spikey911usa@...> wrote:
>
>
> Â CLOCK !!
>
> Â Yes, I have been wishing for a clock on all the talkies

1725. Re: Reccomed a dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-11 14:13:01 UTC
From: PA3HMP
Topic: 1686 Message: 1725

mega409 shop has the A3SM-UV, they also sell them as a package with the baofeng.

I use it on my baofeng and it performs much better on 70cm than the original antenna.

mark

--- In UV-3R@yahoogroups.com, "kf8zr" <kf8zr@...> wrote:
>
> try all these:
>
> http://universal-radio.com/catalog/hamantht/2788.html
>
> http://universal-radio.com/catalog/hamantht/4002.html
>
> http://universal-radio.com/catalog/hamantht/0132.html
>
> http://universal-radio.com/catalog/hamantht/1076.html
>
> http://www.ebay.com/itm/NAGOYA-NA-666-SMA-vx-3r-vx-8r-vx-7r-ft-60r-/110736638835?pt=LH_DefaultDomain_0&hash=item19c86b0373
>
>
>
>
> --- In UV-3R@yahoogroups.com, "dad of two" <simon.oliver90@> wrote:
> >
> > Hi can anyone recommed a cheap duel band antenna to go with the rig?
> >
>

1726. Re: Out in the real world

Yahoo group: UV-3R (2011)
Date: 2011-09-11 14:54:43 UTC
From: yrlesdude
Topic: 1720 Message: 1726

My results seem a little different as well...

On simplex at both bands, the UV-3R @2W and my KG-UVD1 @5W with stock antenna perform comparably. So far I have found no instance where the UVD1 can talk into the UV-3R but not the other way around.

On repeater; however, the UV-3R transmits into a repeater about 13km away with S3-S4 quality. The UVD1 cannot get audio in, only enough to key the repeater.

At home, I can hear traffic from repeaters 40km away with the UV-3R, sometimes enough to even key it. The UVD1 just sits there sounding static with the squelch set wide open.

I can also RX NOAA weather from Allentown PA (S2-S3) and Poughkeepsie NY (S3-S4), both about 100km away. The KG-UVD1 only produces static there too. UV-3R leads similarly in FM Broadcast RX too.

WRT ruggedness, the KG-UVD1 survived several drops to concrete floor with hardly a ding, as expected. The UV-3R also took a few drops to concrete floor (once completely shearing off the plastic lanyard clip) and survived them too. I think that the lighter weight of the unit offsets the flimsily-built case.

I only keep the KG-UVD1 around because it has alpha tags, extended high band coverage and wide audio volume range. If the UV-3R had those three features (the single chip SDR supports to 500MHz), I would probably give up the UVD1.

Not sure if it helps, but I got tired of switching antennas and bought a NA-666 (Diamond clone) for $10 on ebay, so the UV-3R is a keeper for me.

KB2TRW
Kai

--- In UV-3R@yahoogroups.com, "walscobry" <walscobry@...> wrote:
>
> Well I got to take the little UV-3R out in the real world yesterday and the results were not good.
>
> Repeaters that I could get on lowest power setting of my VX-8R could not be reached with the UV-3R on high power at all.
>
> Tried more than 1 antenna and the VX-8R worked fine with dual bander that came with the UV-3R but the stock VX-8 antenna and a smiley 270A did nothing to help the UV-3R.
>
> Major picket fencing while walking while in direct LOS of repeater tower 2-3 miles away.
>
> Being near any other 2m radio causes it to go silent on RX and TX.
>
> Talking simplex to nearby radios (10 to 100 feet) results in no RX audio, radio opens RX

light comes on but no audio. Getting way overloaded on the front end?
>
> When its does RX it is *insanely* loud on the lowest audio setting.
>
> It does get good audio reports when you can hear them give it to you. Maybe it is a 1 way radio? er, not funny.
>
> I had ZERO success in using the 440 band via repeaters or simplex. Tests ranging from 10 feet to 2-3 miles.
>
> Other odd behaviors like FM radio switching back to 2m all by itself. Not using the DW function BTW.
>
> Bottom line it was not usable even in very favorable conditions.
>
> Very disappointed, I've had much better performance from a 300mw HTX-400!
>
> Bryan
> K4RKR
>

1727. Re: If you could add new features, what would it be ?

Yahoo group: UV-3R (2011)
Date: 2011-09-11 15:06:52 UTC
From: chris_on_nantucket
Topic: 1680 Message: 1727

Absolutely without a doubt Skip on Scan! Otherwise the scan is useless, or the 99 memories are useless, or it is useless for any frequency that you might not want to scan(wx). Without that this is relegated to the glove compartment after a few days of playing around. I cannot stress enough how important this feature is. I have a 30 year old handheld that has this feature.

1728. Re: UV-3R No RF power out in VHF, UHF ok

Yahoo group: UV-3R (2011)
Date: 2011-09-11 15:21:15 UTC
From: T M
Topic: 1711 Message: 1728

Hi Julian,

Yes near another vhf transceiver i listen a signal

Michel

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> From the schematic it looks like the UV-3R has separate PAs for VHF and UHF. So perhaps the VHF PA has failed. Can you hear any output at all on VHF (e.g. with another radio placed near it?)
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "T M" <f5ozf@> wrote:
> >
> > Hello,
> >
> > My UV3-R has no RF power output on VHF, UHF is ok
> > I have make complete reset no changment,
> >
> > Maybe one of you can tell what's i can control for know more.
> > Is it a current problem on this HT ?
> >
> > Thank's by advance for your reply
> > Sincerely
> >
> > Michel F5OZF
> >
>

1729. Re: UV-3R No RF power out in VHF, UHF ok

Yahoo group: UV-3R (2011)
Date: 2011-09-11 15:42:37 UTC
From: g4ilo
Topic: 1711 Message: 1729

Looks like the VHF PA is QRT then. :(

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "T M" <f5ozf@...> wrote:
>
> Hi Julian,
>
> Yes near another vhf transceiver i listen a signal
>
> Michel
>
> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> >
> > From the schematic it looks like the UV-3R has separate PAs for VHF and UHF. So perhaps the VHF PA has failed. Can you hear any output at all on VHF (e.g. with another radio placed near it?)
>

1730. Re: UV-3R No RF power out in VHF, UHF ok

Yahoo group: UV-3R (2011)
Date: 2011-09-11 16:15:51 UTC
From: T M
Topic: 1711 Message: 1730

Do you think i can replace ?

If you have a picture just indicate where is it

Sincerely
Michel F5OZF
--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> Looks like the VHF PA is QRT then. :(
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "T M" <f5ozf@> wrote:
> >
> > Hi Julian,
> >
> > Yes near another vhf transceiver i listen a signal
> >
> > Michel
> >
> > --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> > >
> > > From the schematic it looks like the UV-3R has separate PAs for VHF and UHF. So perhaps the VHF PA has failed. Can you hear any output at all on VHF (e.g. with another radio placed near it?)
> >
>

1731. Re: If you could add new features, what would it be ?

Yahoo group: UV-3R (2011)
Date: 2011-09-11 17:08:10 UTC
From: kf8zr
Topic: 1680 Message: 1731

1) three watts
2) come standard with dual band antenna which people would replace anyway
3) band scope
4) band edge scanner, so if you need to search for frequencies in your area then it will find them and dump them inot memory.
5) stereo phone jack
6) ability to receive 10/11 meters AM 25mhz to 30 mhz.
7) I agree a clock would be awesome and true!

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> I think some Icom's have it, and my VX7R has one.
>
> These days I think HT's need to be a bit more utilitarian.
>
> Packing a basic rig on a trip is ok, but when it has a few more
> simple features on it you are more likely to want to pack it.
>
> I like my VX7R with it's clock, and power ON timer.
>
> So I can leave it pretuned to a broadcast station and set it to
> wake me up at a certain time.
>
> Simple features, but useful.
>
> 73 de Andy
>
>
> --- In UV-3R@yahoogroups.com, Steve <spikey911usa@> wrote:
> >
> >
> > Â CLOCK !!
> >
> > Â Yes, I have been wishing for a clock on all the talkies
>

1732. Re: [UV-3R] Re: If you could add new features, what would it be ?

Yahoo group: UV-3R (2011)
Date: 2011-09-11 17:19:39 UTC
From: Darvell Hunt (N7LN)
Topic: 1680 Message: 1732

Here are the top-ten things I want on my UV-3R:
1. Have an alarm to wake me up in the morning.2. Run iPhone apps.3. Get me on the Internet.4. Make me breakfast in the morning.5. Open the trunk of my car.6. Work as a credit card at my local gas station.7. Mow my lawn.8. Spit $100 bills out of the battery compartment.9. Prevent me from getting old.10. Give me a free pass to heaven.
If I can't have those, I guess clear rx and readable tx on 144/440 would be good. I haven't gotten mine yet, though, so maybe I'll already get those.
N7LN

--- On Sun, 9/11/11, kf8zr <kf8zr@...> wrote:

From: kf8zr <kf8zr@...>
Subject: [UV-3R] Re: If you could add new features, what would it be ?
To: UV-3R@yahoogroups.com
Date: Sunday, September 11, 2011, 10:08 AM

1) three watts

2) come standard with dual band antenna which people would replace anyway

3) band scope

4) band edge scanner, so if you need to search for frequencies in your area then it will find them and dump them inot memory.

5) stereo phone jack

6) ability to receive 10/11 meters AM 25mhz to 30 mhz.

7) I agree a clock would be awesome and true!

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:

>

> I think some Icom's have it, and my VX7R has one.

>

> These days I think HT's need to be a bit more utilitarian.

>

> Packing a basic rig on a trip is ok, but when it has a few more

> simple features on it you are more likely to want to pack it.

>

> I like my VX7R with it's clock, and power ON timer.

>

> So I can leave it pretuned to a broadcast station and set it to

> wake me up at a certain time.

>

> Simple features, but useful.

>

> 73 de Andy

>

>

> --- In UV-3R@yahoogroups.com, Steve <spikey911usa@> wrote:

> >

> >

> > Â CLOCK !!

> >

> > Â Yes, I have been wishing for a clock on all the talkies

>

1733. Re: [UV-3R] Re: If you could add new features, what would it be ?

Yahoo group: UV-3R (2011)
Date: 2011-09-11 17:27:51 UTC
From: JACK
Topic: 1680 Message: 1733

And how much more would you be willing to pay?
This is a $35ish retail radio.
All items on the wish list would require a bigger battery, a bigger
radio and more $$

At 01:08 PM 9/11/2011, you wrote:
>1) three watts
>2) come standard with dual band antenna which people would replace anyway
>3) band scope
>4) band edge scanner, so if you need to search for frequencies in
>your area then it will find them and dump them inot memory.
>5) stereo phone jack
>6) ability to receive 10/11 meters AM 25mhz to 30 mhz.
>7) I agree a clock would be awesome and true!
>
>
>--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
> >
> > I think some Icom's have it, and my VX7R has one.
> >
> > These days I think HT's need to be a bit more utilitarian.
> >
> > Packing a basic rig on a trip is ok, but when it has a few more
> > simple features on it you are more likely to want to pack it.
> >
> > I like my VX7R with it's clock, and power ON timer.
> >
> > So I can leave it pretuned to a broadcast station and set it to
> > wake me up at a certain time.
> >
> > Simple features, but useful.
> >
> > 73 de Andy

1734. Re: [UV-3R] Re: UV-3R No RF power out in VHF, UHF ok

Yahoo group: UV-3R (2011)
Date: 2011-09-11 18:09:31 UTC
From: Paolo Cravero
Topic: 1711 Message: 1734

On Sun, Sep 11, 2011 at 5:42 PM, g4ilo <julian.g4ilo@...> wrote:

>> Yes near another vhf transceiver i listen a signal

> Looks like the VHF PA is QRT then. :(

Not so fast Julian!
I have just (almost) fixed a non working VHF RX chain. It is separate from UHF as well, like the TX chain. I was /worried/ about the RF amplifier. I opened it up and I was getting signals through simply by pressing the PCB. Even bending lightly the PCB fixed the problem.

Either a cold solder joint or a broken trace.

I gently pushed (with a plastic tool) all components until I found that either Q9 or Q11 have a cold solder joint! That's not RF, but rather voltage switching transistors! Even easier (and less static-sensitive devices involved) I'll write a blog post soon about this, with pictures.

I will also include some component details on pictures so that they can be cross-traced with the diagram.

For Michel, as someone had pointed out to me, the board layout is pretty close to the way the schematic diagram has been drawn. For the TX RF chain it certainly is.

Hope this helps to get you on the right track.
Paolo IK1ZYW

--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

1735. Re: Out in the real world

Yahoo group: UV-3R (2011)
Date: 2011-09-11 18:34:06 UTC
From: Steve
Topic: 1720 Message: 1735

Very disheartening to hear...

I sit here with my newly acquired Htx-245 that can't seem to hit a single repeater inside the house...700mw...

I am down to the last few days before I order the Mark II, but wonder if I should even bother after that review...No point in an HT if ya can't walk with it..

1736. Re: [UV-3R] Re: UV-3R No RF power out in VHF, UHF ok

Yahoo group: UV-3R (2011)
Date: 2011-09-11 18:36:41 UTC
From: Steve
Topic: 1711 Message: 1736

On that note, is a replacement component readily available on the market?

--- On Sun, 9/11/11, g4ilo <julian.g4ilo@...> wrote:

From: g4ilo <julian.g4ilo@...>
Subject: [UV-3R] Re: UV-3R No RF power out in VHF, UHF ok
To: UV-3R@yahoogroups.com
Date: Sunday, September 11, 2011, 3:55 AM

From the schematic it looks like the UV-3R has separate PAs for VHF and UHF. So perhaps the VHF PA has failed. Can you hear any output at all on VHF (e.g. with another radio placed near it?)

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "T M" <f5ozf@...> wrote:

>

> Hello,

>

> My UV3-R has no RF power output on VHF, UHF is ok

> I have make complete reset no changment,

>

> Maybe one of you can tell what's i can control for know more.

> Is it a current problem on this HT ?

>

> Thank's by advance for your reply

> Sincerely

>

> Michel F5OZF

>

1737. Re: [UV-3R] Re: If you could add new features, what would it be ?

Yahoo group: UV-3R (2011)
Date: 2011-09-11 18:50:05 UTC
From: Roberto Ferrari
Topic: 1680 Message: 1737

Darvell waiting for the radio is driving him crazy.

From: Darvell Hunt (N7LN) <n7ln@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, September 11, 2011 10:19 AM
Subject: Re: [UV-3R] Re: If you could add new features, what would it be ?

Here are the top-ten things I want on my UV-3R:
1. Have an alarm to wake me up in the morning.
2. Run iPhone apps.
3. Get me on the Internet.
4. Make me breakfast in the morning.
5. Open the trunk of my car.
6. Work as a credit card at my local gas station.
7. Mow my lawn.
8. Spit $100 bills out of the battery compartment.
9. Prevent me from getting old.
10. Give me a free pass to heaven.
If I can't have those, I guess clear rx and readable tx on 144/440 would be good. I haven't gotten mine yet, though, so maybe I'll already get those.
N7LN--- On Sun, 9/11/11, kf8zr <kf8zr@...> wrote:

>From: kf8zr <kf8zr@...>
>Subject: [UV-3R] Re: If you could add new features, what would it be ?
>To: UV-3R@yahoogroups.com
>Date: Sunday, September 11, 2011, 10:08 AM
>
>
>
>1) three watts
>2) come standard with dual band antenna which people would replace anyway
>3) band scope
>4) band edge scanner, so if you need to search for frequencies in your area then it will find them and dump them inot memory.
>5) stereo phone jack
>6) ability to receive 10/11 meters AM 25mhz to 30 mhz.
>7) I agree a clock would be awesome and true!
>
>--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>>
>> I think some Icom's have it, and my VX7R has one.
>>
>> These days I think HT's need to be a bit more utilitarian.
>>
>> Packing a basic rig on a trip is ok, but when it has a few more
>> simple features on it you are more likely to want to pack it.

>>
>> I like my VX7R with it's clock, and power ON timer.
>>
>> So I can leave it pretuned to a broadcast station and set it to
>> wake me up at a certain time.
>>
>> Simple features, but useful.
>>
>> 73 de Andy
>>
>>
>> --- In UV-3R@yahoogroups.com, Steve <spikey911usa@> wrote:
>> >
>> >
>> > Â CLOCK !!
>> >
>> > Â Yes, I have been wishing for a clock on all the talkies
>>
>
>

1738. Re: reset

Yahoo group: UV-3R (2011)
Date: 2011-09-11 18:59:11 UTC
From: nochswl
Topic: 1716 Message: 1738

--- In UV-3R@yahoogroups.com, "William Allen" <wa4ape@...> wrote:
>
> can you reset uv-r radio?

RTFM, page 9

1739. Re: reset

Yahoo group: UV-3R (2011)
Date: 2011-09-11 18:59:45 UTC
From: nochswl
Topic: 1716 Message: 1739

> The proper way is on youtube what you are saying will only turn the radio on?

Did somebody knows if this question ist answered in the manual?

Yes, of course, see page 9 ;-)

1741. Re: Out in the real world

Yahoo group: UV-3R (2011)
Date: 2011-09-11 19:34:35 UTC
From: W3FIS
Topic: 1720 Message: 1741

I have NO trouble checking into our Tuesday evening net while walking the dog with the UV-3R on 2 meters IF I use a 1/4 wave whip. The repeater is about 20 miles away.

With my Wouxun or Yaesu FT=60R at 5 watts, same story. I need the better antenna.

The issue is the antenna, NOT the HT. However, 70 cm seems to be a different story. Stock antenna works fine, EXCEPT on our club repeater's 70 cm unit, again, 20+ miles away.

Remember that we are using FM, so either we quiet the repeater or not. As to receive sensitivity, all my HTs can often hear things I can't talk to, or barely "kerchunk" the repeater if I am at a marginal difference.

Using my base station J pole and an SMA to UHF jumper, there is NO noticeable difference in performance with the Baeofeng versus any of my 5 watt HTs or my Yaesu FT-817ND.

Next project is to program the Baeofeng for some of the splits for SO-50 and AO-27 satellites and see how it works. The published specs on the receiver for the Baofeng is at least as good as the Wouxun, which is my most sensitive HT.

When I get a few pennies ahead, I'm going to get a Yellow Beofeng... and the car charger.

I haven't tried the Baefeng in the car with an outside whip. I have the side window clip from MFJ that fits a BNC whip. I've used that successfully for an "XYL approved" mobile rig.

/paul W3FIS

1743. Re: [UV-3R] Re: reset

Yahoo group: UV-3R (2011)
Date: 2011-09-11 20:30:32 UTC
From: Bert Braun
Topic: 1716 Message: 1743

Am 11.09.2011 21:33, schrieb malsam0:

> The reset guide does not work,check youtube for the revised reset

Why don't you simply say here, that it's the U/V key to hold instead of
the F/A? Why should others watch a stupid video, which shows nothing
else than moving text?

So for all who want to know:
For the 18-menu UV-3R hold key U/V while turning the rig on will reset
it to the factory defaults.

73 de Bert

--

1744. Re: [UV-3R] Re: Out in the real world

Yahoo group: UV-3R (2011)
Date: 2011-09-11 20:52:23 UTC
From: Roberto Ferrari
Topic: 1720 Message: 1744

The UV-3R original UHF antenna works really good. In fact it does a better job on VHF than the VX-3R dual band antenna. The new UV-3R Mark II comes with a dual band antenna, I will post a review as soon as I get the radio.

From: W3FIS <deadgoose38@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, September 11, 2011 12:34 PM
Subject: [UV-3R] Re: Out in the real world

I have NO trouble checking into our Tuesday evening net while walking the dog with the UV-3R on 2 meters IF I use a 1/4 wave whip. The repeater is about 20 miles away.

With my Wouxun or Yaesu FT=60R at 5 watts, same story. I need the better antenna.

The issue is the antenna, NOT the HT. However, 70 cm seems to be a different story. Stock antenna works fine, EXCEPT on our club repeater's 70 cm unit, again, 20+ miles away.

Remember that we are using FM, so either we quiet the repeater or not. As to receive sensitivity, all my HTs can often hear things I can't talk to, or barely "kerchunk" the repeater if I am at a marginal difference.

Using my base station J pole and an SMA to UHF jumper, there is NO noticeable difference in performance with the Baeofeng versus any of my 5 watt HTs or my Yaesu FT-817ND.

Next project is to program the Baeofeng for some of the splits for SO-50 and AO-27 satellites and see how it works. The published specs on the receiver for the Baofeng is at least as good as the Wouxun, which is my most sensitive HT.

When I get a few pennies ahead, I'm going to get a Yellow Beofeng... and the car charger.

I haven't tried the Baefeng in the car with an outside whip. I have the side window clip from MFJ that fits a BNC whip. I've used that successfully for an "XYL approved" mobile rig.

/paul W3FIS

1745. How to delete single channel?

Yahoo group: UV-3R (2011)
Date: 2011-09-11 21:22:54 UTC
From: Robert_Chang_Lee
Topic: 1745 Message: 1745

Is there a way to delete a single channel through the front panel? The memory slot can be overridden with a new entry of course, but how to get rid of it altogether without doing a radio reset?

1746. Re: How to delete single channel?

Yahoo group: UV-3R (2011)
Date: 2011-09-11 21:43:40 UTC
From: W3FIS
Topic: 1745 Message: 1746

You have to over write it. However, with the programming software and cable, you can re-set any channel.

/paul W3FIS

1747. Re: How to delete single channel?

Yahoo group: UV-3R (2011)
Date: 2011-09-11 21:42:49 UTC
From: W3FIS
Topic: 1745 Message: 1747

Nope, through the front panel, you have to over write it. However, with the programming cable and software, you can reset any channel.

/paul W3FIS

1748. Re: Out in the real world

Yahoo group: UV-3R (2011)
Date: 2011-09-11 21:44:43 UTC
From: W3FIS
Topic: 1720 Message: 1748

Has anybody tried one of the "stubby" antennas??

/paul W3FIS

1749. Will not stay on VHF/UHF

Yahoo group: UV-3R (2011)
Date: 2011-09-11 21:48:32 UTC
From: FRANK
Topic: 1749 Message: 1749

Radio will noy stay om Ham Bands, returns to FM radio. If you hit the PTT it will go back to the memory channel. Have scanning turned off and did factory reset. Programed other radio with same file and works as expected.

1750. Re: reset

Yahoo group: UV-3R (2011)
Date: 2011-09-11 22:15:01 UTC
From: nochswl
Topic: 1716 Message: 1750

> Am 11.09.2011 21:33, schrieb malsam0:
>
> > The reset guide does not work,check youtube for the revised reset
>
> Why don't you simply say here, that it's the U/V key to hold instead of
> the F/A? Why should others watch a stupid video, which shows nothing
> else than moving text?
>
> So for all who want to know:
> For the 18-menu UV-3R hold key U/V while turning the rig on will reset
> it to the factory defaults.
>
>
> 73 de Bert

Thanks oder danke, Bert ;-)

1752. UV-3R manual in other (german) languages?

Yahoo group: UV-3R (2011)
Date: 2011-09-11 22:32:29 UTC
From: nochswl
Topic: 1752 Message: 1752

Hey all,

someone has written an manual in german language,
http://www.ebay.de/itm/110739867103
did anybody knows the guy or a place to download it?

For german groupmembers:
Has someone here translatet the manual in german language (already)?

Did anybody will have a german-languaged manual?

Can anybody tell me how I can edit the original english pdf-manual?
I need help to open the source:
http://www.difona.de/pdf_en/bfuv3r_manual.pdf (6.67 MB)
http://www.fleetwooddp.com/digital/index.php?main_page=page&id=15 (4.16 MB)

73' Oliver

1753. Re: [UV-3R] Re: Out in the real world

Yahoo group: UV-3R (2011)
Date: 2011-09-11 22:33:13 UTC
From: Roberto Ferrari
Topic: 1720 Message: 1753

I have one the (real) stubby Diamonds, they are ok on receive but not worth the $30 they cost.

From: W3FIS <deadgoose38@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, September 11, 2011 2:44 PM
Subject: [UV-3R] Re: Out in the real world

Has anybody tried one of the "stubby" antennas??

/paul W3FIS

1754. Re: [UV-3R] Will not stay on VHF/UHF

Yahoo group: UV-3R (2011)
Date: 2011-09-11 22:53:39 UTC
From: Russell Millspaw
Topic: 1749 Message: 1754

Press and HOLD the lamp/FM switch bottom left side below PTT.switch. Radio enters FM mode and FM appears in display on left side. FM Broadcast reception is interrupted and radio reverts to selected Ham frequency when a signal is received. Then switches back to FM after HAM signal ends. To exit the FM band, press and HOLD lamp button until FM disappears from front display. The radio should now be on the appropriate Amateur freq. This is made quite clear in the manual if translated from Chinglish. ;-)

--- On Sun, 9/11/11, FRANK <w3fjd@...> wrote:

From: FRANK <w3fjd@yahoo.com>
Subject: [UV-3R] Will not stay on VHF/UHF
To: UV-3R@yahoogroups.com
Date: Sunday, September 11, 2011, 5:48 PM

Radio will noy stay om Ham Bands, returns to FM radio. If you hit the PTT it will go back to the memory channel. Have scanning turned off and did factory reset. Programed other radio with same file and works as expected.

1755. Re: reset

Yahoo group: UV-3R (2011)
Date: 2011-09-11 23:20:46 UTC
From: kf8zr
Topic: 1716 Message: 1755

Because the video shows/tells how to do it correctly and the users guide is wrong so as to find another media to view instead of a wrong manual, he made a user friendly and correct video to watch instead of typing it here. It makes it easier for anybody 'n' everybody. What you should be concerned about is the "stupid" manual that has it ALL WRONG!!

73 de Chris

> Why don't you simply say here, that it's the U/V key to hold instead of
> the F/A? Why should others watch a stupid video, which shows nothing
> else than moving text?
>
> So for all who want to know:
> For the 18-menu UV-3R hold key U/V while turning the rig on will reset
> it to the factory defaults.
>
>
> 73 de Bert
>
>
> --
>

1756. Re: reset

Yahoo group: UV-3R (2011)
Date: 2011-09-11 23:21:59 UTC
From: W3FIS
Topic: 1716 Message: 1756

--- In UV-3R@yahoogroups.com, "nochswl" <nochswl@...> wrote:
>
> --- In UV-3R@yahoogroups.com, "William Allen" <wa4ape@> wrote:
> >
> > can you reset uv-r radio?
>
> RTFM, page 9
>
Ah, but not correct!

/paul W3FIS

1757. Re: UV-3R manual in other (german) languages?

Yahoo group: UV-3R (2011)
Date: 2011-09-11 23:26:08 UTC
From: W3FIS
Topic: 1752 Message: 1757

Generally the Adobe PDF reader has a feature to "save as text." Of course, you will have to do some serious editing. The later part on "advanced use" will be all that is really needed, along with the excellent "cheat sheet."

All things considered, the Baofeng is still one of the easiest radios I've ever had from a programming viewpoint.

If you want a "bear," try the Yaesu FT-817ND. Many too many options and features... Simple is GOOD!

BTW, has ANYBODY yet figured out the "Emergency Channel" feature??

/paul W3FIS

1758. Re: Out in the real world

Yahoo group: UV-3R (2011)
Date: 2011-09-11 23:31:48 UTC
From: W3FIS
Topic: 1720 Message: 1758

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> I have one the (real) stubbyÂ Diamonds, they are ok on receiveÂ but not worth the $30 they cost.
>

I was afraid of that. I have a Hong Kong stubby for my Wouxun. Nice for FM radio, as it cuts the size down a bit, but otherwise, marginal. Thanks, I'll keep my money.. <grin>

/paul W3FIS
>
> /paul W3FIS
>

1760. Re: reset

Yahoo group: UV-3R (2011)
Date: 2011-09-12 00:14:09 UTC
From: nochswl
Topic: 1716 Message: 1760

> > > can you reset uv-r radio?
> >
> > RTFM, page 9
> >
> Ah, but not correct!
>
> /paul W3FIS

Why didn't the f.....g manufacturer writes an exactly manual?

Chinese <-> english may be difficult, but confusing with the knobs is goof...

1761. Re: UV-3R manual in other (german) languages?

Yahoo group: UV-3R (2011)
Date: 2011-09-12 00:22:55 UTC
From: nochswl
Topic: 1752 Message: 1761

> Generally the Adobe PDF reader has a feature to "save as text." Of course, you will have to do some serious editing. The later part on "advanced use" will be all that is really needed, along with the excellent "cheat sheet."
>
> All things considered, the Baofeng is still one of the easiest radios I've ever had from a programming viewpoint.
>
> If you want a "bear," try the Yaesu FT-817ND. Many too many options and features... Simple is GOOD!
>
> BTW, has ANYBODY yet figured out the "Emergency Channel" feature??
>
> /paul W3FIS

Thanks Paul,
I just have found out that there is no genuine pdf, it's only just a scan of the printed manual (expl. *.jpg) and saved as an pdf...

Editing will be very difficile...

But you're right, if somebody reads the manual and the 18 menu quick reference with awake brain, than the radio explained itself.

But -I wonder- why does someone ask here _before_ reading the f.....g manual??

Therefore I thought to find a translated manual, the french is avaiable in the "files" section already.

73' Oliver

1762. Re: UV-3R Mod: Doing the mods with standard equipment

Yahoo group: UV-3R (2011)
Date: 2011-09-12 00:29:15 UTC
From: nochswl
Topic: 1714 Message: 1762

> Hello there,
>
> for those, who want to do the important mods, but are afraid of using SMD technology (or don't have the SMD resistors handy): I did the bandpass and the audio output modification with standard equipment (non SMD). I loaded two pictures of the result to the photo UV-3R Mod album. And yes, it is working! All you need is a sharp soldering iron and a little patience.
>
> One suggestion: Be careful that the resistor for the audio mod is not too close to the end of the circuitboard - otherwise it may touch the housing. This happend to me - in that case you get a really quiet audio output: totally quiet ... I used a 33k resistor in parallel with the existing 100k - so a total resistance of app. 25 k can be achieved. The audio is very nice now.
>
> Good luck!
>
> Zirbitzkogel10

Hello,

thanks for your input, but can you upload pictures from your work a little bit closer, more details?
I can't see exactly on which pins you have soldered.

73' Oliver

1763. Re: If you could add new features, what would it be ?

Yahoo group: UV-3R (2011)
Date: 2011-09-12 01:26:07 UTC
From: happyoutcome
Topic: 1680 Message: 1763

APRS ability would be nice. And please, a useful antenna. The retail for the new version seems to be $80 US from the full service retailer in Canada. I don't know if thre is an additional import duty from Canada to US. Calling Fleetwood tomorrow. 74 Pam W6PAM

--- In UV-3R@yahoogroups.com, "chris_on_nantucket" <unicyclemaniac@...> wrote:
>
> Absolutely without a doubt Skip on Scan! Otherwise the scan is useless, or the 99 memories are useless, or it is useless for any frequency that you might not want to scan(wx). Without that this is relegated to the glove compartment after a few days of playing around.
> I cannot stress enough how important this feature is. I have a 30 year old handheld that has this feature.
>

1764. Re: [UV-3R] Re: reset

Yahoo group: UV-3R (2011)
Date: 2011-09-12 02:07:37 UTC
From: Jim Cameron "KC9PXZ"
Topic: 1716 Message: 1764

I agree with you all the way on that point Lee.
73
KC9PXZ
Jimmy
----- Original Message -----
From: Lee
To: UV-3R@yahoogroups.com
Sent: Sunday, September 11, 2011 7:06 PM
Subject: RE: [UV-3R] Re: reset

I wonder what the percentage of UV-3R owners belong to this group. If they do not belong or maybe do not know this group exists and they are looking at YouTube videos to learn or maybe get some help, I do not think there is anything wrong with his video that points out there is a misprint in the manual. What I do find wrong is when a fellow Ham is trying to be helpful and you call his video stupid.

Lee – N9LO

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Bert Braun
Sent: Sunday, September 11, 2011 3:31 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: reset

Am 11.09.2011 21:33, schrieb malsam0:

> The reset guide does not work,check youtube for the revised reset

Why don't you simply say here, that it's the U/V key to hold instead of
the F/A? Why should others watch a stupid video, which shows nothing
else than moving text?

So for all who want to know:
For the 18-menu UV-3R hold key U/V while turning the rig on will reset
it to the factory defaults.

73 de Bert

--

1765. Re: [UV-3R] Out in the real world

Yahoo group: UV-3R (2011)
Date: 2011-09-12 02:22:22 UTC
From: J S
Topic: 1720 Message: 1765

Exchange it.

My friend and I work exclusively on 70 CM. Excellent results with provided rubber duck on repeaters 20-35 miles away in the NY-NJ area. If I can hear it I can work it, so far thats 29 machines, expect that many more. After working exclusively with Yaesu on VHF/UHF, we are extremely pleased with ease of operation and audio from such a small device. In noisy mobile the loud audio is appreciated. At home the included headset tames the problem. Best low buck purchase ever made has kept me smiling for weeks now. I find myself on the air more often now.
When I first got it I was asking for signal and got few replies, joining QSOs was more successful. UHF is amazing around here, like using a cell phone.

73s and good luck
Joe
WA2DZO

----- Original Message -----
From: walscobry
Sent: 09/11/11 08:16 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Out in the real world

Well I got to take the little UV-3R out in the real world yesterday and the results were not good.

Repeaters that I could get on lowest power setting of my VX-8R could not be reached with the UV-3R on high power at all.

Tried more than 1 antenna and the VX-8R worked fine with dual bander that came with the UV-3R but the stock VX-8 antenna and a smiley 270A did nothing to help the UV-3R.

Major picket fencing while walking while in direct LOS of repeater tower 2-3 miles away.

Being near any other 2m radio causes it to go silent on RX and TX.

Talking simplex to nearby radios (10 to 100 feet) results in no RX audio, radio opens RX light comes on but no audio. Getting way overloaded on the front end?

When its does RX it is *insanely* loud on the lowest audio setting.

It does get good audio reports when you can hear them give it to you. Maybe it is a 1 way radio? er, not funny.

I had ZERO success in using the 440 band via repeaters or simplex. Tests ranging from 10 feet to 2-3 miles.

Other odd behaviors like FM radio switching back to 2m all by itself. Not using the DW function BTW.

Bottom line it was not usable even in very favorable conditions.

Very disappointed, I've had much better performance from a 300mw HTX-400!

Bryan
K4RKR

1766. Re: Number of menu's 12 or 18? Seems a new version around

Yahoo group: UV-3R (2011)
Date: 2011-09-12 08:15:18 UTC
From: mmsw@rocketmail.com
Topic: 48 Message: 1766

RelayM when on lets you here the repeater beeps,you can usually here them anyway,some people say it makes no difference if its on or off.

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> BCLO - when on stops you tx'ing when signal is being received.
> RELAYM - not known properly yet
> TOT - time out timer. Cuts tx after certain period
> SAVE - battery save on rx
>
> --- In UV-3R@yahoogroups.com, "Steve" <k8sar@> wrote:
> >
> > Anyone know the function of "BCLO", "RelayM","TOT", or "SAVE" and what they stand for?? I understand the other 14 functions.
> >
> > 73, Steve
> >
>

1767. New poll for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-12 08:27:19 UTC
From: UV-3R@yahoogroups.com
Topic: 705 Message: 1767

Enter your vote today! A new poll has been created for the
UV-3R group:

Is the UV-3R a curse to Amateur Radio
Being so cheap and easy to obtain means anyone can buy one for the wrong reasons and basically make a nuisance of themselves on air?
Do you think its a curse?

o Yes
o No
o Have to wait and see

To vote, please visit the following web page:
http://groups.yahoo.com/group/UV-3R/surveys?id=2696562

Note: Please do not reply to this message. Poll votes are
not collected via email. To vote, you must go to the Yahoo! Groups
web site listed above.

Thanks!

1769. The wasters have moved in

Yahoo group: UV-3R (2011)
Date: 2011-09-12 11:44:42 UTC
From: mmsw@rocketmail.com
Topic: 1769 Message: 1769

I am leaving this group as there are now to many people on it who are using it like youtube to simply have a poke at others and general try and run others down with smart remarks.I have no time for this, Don't
get me wrong the majority of users are descent people trying to help one and other but as always the gobshites have moved in and we all know who they are.

1770. Physical size of display illumination LED's ?

Yahoo group: UV-3R (2011)
Date: 2011-09-12 12:20:45 UTC
From: andyfoad@rocketmail.com
Topic: 1770 Message: 1770

Ok, I could look, but I've just put the dratted thing back together ;-)

I'm considering changing the display LED's - so can anyone tell me
what size they are ?

2mm x 1mm ?
1.6mm x 0.8mm ?
3.2mm x 1.6mm ?

And how many are there to change ?

Thanks in advance.

Andy

1771. Re: UV-3R manual in other (german) languages?

Yahoo group: UV-3R (2011)
Date: 2011-09-12 14:51:11 UTC
From: W3FIS
Topic: 1752 Message: 1771

I find that I have to read the manual through at LEAST a couple of times, and with a orange highlight marker in hand for some of the more obscure items. There are a couple of errors, such as the general reset issue, but that has been cleared up.

I've written manuals and actually gotten paid for it in a prior life. For someone whose native language is not English, writing/translating a manual can be difficult. I had a number of Vietnamese students, and they said English was a very difficult language for them.

73 /paul W3FIS

1772. Re: The wasters have moved in

Yahoo group: UV-3R (2011)
Date: 2011-09-12 15:08:20 UTC
From: Richard R
Topic: 1769 Message: 1772

Yes you are right, but I am not leaving, there's a lot of interesting things going on within this group.
But some-one should moderate it and remove all the crap !
I see the same-same repeating every 100 conversations and everyone has something to remark....
Perhaps we should write a FAQ about manual, software and how to operate the programcable etc etc... so we do not get the same questions again and again and again and...
73
Richard PA5RR

--- In UV-3R@yahoogroups.com, "mmsw@..." <mmsw@...> wrote:
>
> I am leaving this group as there are now to many people on it who are using it like youtube to simply have a poke at others and general try and run others down with smart remarks.I have no time for this, Don't
> get me wrong the majority of users are descent people trying to help one and other but as always the gobshites have moved in and we all know who they are.
>

1773. Re: [UV-3R] Re: If you could add new features, what would it be ?

Yahoo group: UV-3R (2011)
Date: 2011-09-12 15:20:21 UTC
From: Darvell Hunt (N7LN)
Topic: 1680 Message: 1773

Darn right about that, Roberto! ;) I'm going insane!
I checked my tracking numbers again this morning. No update. My two single-line display units (one blue, one red) were purchased and shipped September 3. The last entry was from Hong Kong in the sort facility on September 6. So apparently they took 3 days to get out of Hong Kong, but they have not arrived (or not been scanned) yet in the U.S.
My dual-line unit was purchased September 8 and I just got notice this morning that it was shipped today. No information is available yet for the tracker number. Looks like that one took longer to get out the door.
So, I'm still anxiously waiting and probably will be for maybe a week. Probably at least two for the dual-line unit.
On a bright note, though, my 16-year-old son signed up for a class for the Technician class license on this Saturday. I've been trying to get him interested over the past couple of months. The local testers are offering a one-day, all-day-long course to teach the Tech class and then administer the test at the end of the day. I told him if he passed the test, I'd get him a radio. If he passes, he'll probably get the blue one.
And, my wife has had a Tech license for about 15 years, but never got on the radio. She did it mostly out of support for me. On Saturday, I got her to help me test my new 2-meter base station, so she talked on a small Alinco 2-meter handheld I recently acquired. That was her first time on the air using her call sign, but it was just on simplex with me. That's a step, though.
So, things are happening at the N7LN home. :-)
N7LN

--- On Sun, 9/11/11, Roberto Ferrari <nr7j@...> wrote:

From: Roberto Ferrari <nr7j@...>
Subject: Re: [UV-3R] Re: If you could add new features, what would it be ?
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Date: Sunday, September 11, 2011, 11:50 AM

Darvell waiting for the radio is driving him crazy.

From: Darvell Hunt (N7LN) <n7ln@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, September 11, 2011 10:19 AM
Subject: Re: [UV-3R] Re: If you could add new features, what would it be ?

Here are the top-ten things I want on my UV-3R:

1. Have an alarm to wake me up in the morning.
2. Run iPhone apps.
3. Get me on the Internet.
4. Make me breakfast in the morning.
5. Open the trunk of my car.
6. Work as a credit card at my local gas station.
7. Mow my lawn.

8. Spit $100 bills out of the battery compartment.
9. Prevent me from getting old.
10. Give me a free pass to heaven.

If I can't have those, I guess clear rx and readable tx on 144/440 would be good. I haven't gotten mine yet, though, so maybe I'll already get those.

N7LN --- On Sun, 9/11/11, kf8zr <kf8zr@...> wrote:

From: kf8zr <kf8zr@...>
Subject: [UV-3R] Re: If you could add new features, what would it be ?
To: UV-3R@yahoogroups.com
Date: Sunday, September 11, 2011, 10:08 AM

1) three watts
2) come standard with dual band antenna which people would replace anyway
3) band scope
4) band edge scanner, so if you need to search for frequencies in your area then it will find them and dump them inot memory.
5) stereo phone jack
6) ability to receive 10/11 meters AM 25mhz to 30 mhz.
7) I agree a clock would be awesome and true!

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> I think some Icom's have it, and my VX7R has one.
>
> These days I think HT's need to be a bit more utilitarian.
>
> Packing a basic rig on a trip is ok, but when it has a few more
> simple features on it you are more likely to want to pack it.
>
> I like my VX7R with it's clock, and power ON timer.
>
> So I can leave it pretuned to a broadcast station and set it to
> wake me up at a certain time.
>

> Simple features, but useful.
>
> 73 de Andy
>
>
> --- In UV-3R@yahoogroups.com, Steve <spikey911usa@> wrote:
> >
> >
> > Â CLOCK !!
> >
> > Â Yes, I have been wishing for a clock on all the talkies
>

1774. Re: The wasters have moved in

Yahoo group: UV-3R (2011)
Date: 2011-09-12 15:21:13 UTC
From: Steve
Topic: 1769 Message: 1774

If any interest in a well moderated productive participation and discussion of this HT see http://groups.yahoo.com/group/UV-3R_MarkII/. If anyone feels the need to respond to every post, fire flames to posters, or raise questions a simple archive search would answer reconsider joining.
73, Steve

--- In UV-3R@yahoogroups.com, "Richard R" <pa5rr@...> wrote:
>
> Yes you are right, but I am not leaving, there's a lot of interesting things going on within this group.
> But some-one should moderate it and remove all the crap !
> I see the same-same repeating every 100 conversations and everyone has something to remark....
> Perhaps we should write a FAQ about manual, software and how to operate the programcable etc etc... so we do not get the same questions again and again and again and...
> 73
> Richard PA5RR
>
>
> --- In UV-3R@yahoogroups.com, "mmsw@" <mmsw@> wrote:
> >
> > I am leaving this group as there are now to many people on it who are using it like youtube to simply have a poke at others and general try and run others down with smart remarks.I have no time for this, Don't
> > get me wrong the majority of users are descent people trying to help one and other but as always the gobshites have moved in and we all know who they are.
> >
>

1775. Re: reset

Yahoo group: UV-3R (2011)
Date: 2011-09-12 15:29:49 UTC
From: W3FIS
Topic: 1716 Message: 1775

Even more interesting is that a few things are apparently un-documented. I find that while scanning, if I rotate the control knob counter clockwise, that the scan direction changes on the fly. The lack of clear explanation of the RELAY feature, and the error about general reset have been my only serious problems with the manual.

We saw the same problems years back with early Japanese stuff. Sometimes stuff coming out of Taiwan has problems.

/paul W3FIS

1776. Re: [UV-3R] New poll for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-12 15:29:53 UTC
From: Darvell Hunt (N7LN)
Topic: 705 Message: 1776

That's an interesting question, but I voted NO. There are many, many older handheld HAM units available nowadays and noobies could just as well get one of those as the new UV-3R's. Most of these older radios are probably even easier to learn to use, since they are older technology.
As an example, just last week, I received an Alinco DJ-S11 2-meter handheld that I purchased on eBay for $46. It's a great little radio with an telescoping antenna and I've already gotten great reports on it on the local repeater, and it runs only 1/3rd of a watt.
So, I think there's always that possibility, but I don't think the UV-3R makes it worse. If anything, it will help new HAMs get on the air, because they can afford a cheap NEW radio, and they will learn about being on the air, instead of having a license, but never getting on the air.
There's always a learning curve for new people and I think that us OM's (or OW's) can deal with that just fine. HAM radio has always been like that and learning new things is part of the fun.

Just my opinion, of course.
N7LN

--- On Mon, 9/12/11, UV-3R@yahoogroups.com <UV-3R@yahoogroups.com> wrote:

From: UV-3R@yahoogroups.com <UV-3R@yahoogroups.com>
Subject: [UV-3R] New poll for UV-3R
To: UV-3R@yahoogroups.com
Date: Monday, September 12, 2011, 1:27 AM

Enter your vote today! A new poll has been created for the

UV-3R group:

Is the UV-3R a curse to Amateur Radio

Being so cheap and easy to obtain means anyone can buy one for the wrong reasons and

basically make a nuisance of themselves on air?

Do you think its a curse?

o Yes

o No

o Have to wait and see

To vote, please visit the following web page:

http://groups.yahoo.com/group/UV-3R/surveys?id=2696562

Note: Please do not reply to this message. Poll votes are

not collected via email. To vote, you must go to the Yahoo! Groups

web site listed above.

Thanks!

1777. Re: reset

Yahoo group: UV-3R (2011)
Date: 2011-09-12 15:32:02 UTC
From: W3FIS
Topic: 1716 Message: 1777

I think a great number of people like the youtube videos for learning stuff. My wife knits a great deal, and the youtube stuff shows exactly how to perform complicated tasks.

I also use the youtube videos when checking out potential new equipment purchases. Useful to see how things really work, which you can't often easily get from a written discussion.

/paul W3FIS

1778. Re: [UV-3R] Re: If you could add new features, what would it be ?

Yahoo group: UV-3R (2011)
Date: 2011-09-12 15:35:26 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 1680 Message: 1778

USPS doesn't tend to give updates except for shipment and delivery.
Nowhere near as friendly to anxious customers as UPS and FedEX.

Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32

On 9/12/2011 11:20 AM, Darvell Hunt (N7LN) wrote:
>
>
> Darn right about that, Roberto! ;) I'm going insane!
>
> I checked my tracking numbers again this morning. No update. My two
> single-line display units (one blue, one red) were purchased and
> shipped September 3. The last entry was from Hong Kong in the sort
> facility on September 6. So apparently they took 3 days to get out of
> Hong Kong, but they have not arrived (or not been scanned) yet in the U.S.
>
> My dual-line unit was purchased September 8 and I just got notice this
> morning that it was shipped today. No information is available yet for
> the tracker number. Looks like that one took longer to get out the door.
>
> So, I'm still anxiously waiting and probably will be for maybe a week.
> Probably at least two for the dual-line unit.
>
> On a bright note, though, my 16-year-old son signed up for a class for
> the Technician class license on this Saturday. I've been trying to get
> him interested over the past couple of months. The local testers are
> offering a one-day, all-day-long course to teach the Tech class and
> then administer the test at the end of the day. I told him if he
> passed the test, I'd get him a radio. If he passes, he'll probably get
> the blue one.
>
> And, my wife has had a Tech license for about 15 years, but never got
> on the radio. She did it mostly out of support for me. On Saturday, I
> got her to help me test my new 2-meter base station, so she talked on
> a small Alinco 2-meter handheld I recently acquired. That was her
> first time on the air using her call sign, but it was just on simplex
> with me. That's a step, though.
>
> So, things are happening at the N7LN home. :-)
>
> N7LN
>
> --- On *Sun, 9/11/11, Roberto Ferrari /<nr7j@...>/* wrote:
>
>

> From: Roberto Ferrari <nr7j@...>
> Subject: Re: [UV-3R] Re: If you could add new features, what would
> it be ?
> To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> Date: Sunday, September 11, 2011, 11:50 AM
>
> Darvell waiting for the radio is driving him crazy.
>
> *From:* Darvell Hunt (N7LN) <n7ln@...>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Sunday, September 11, 2011 10:19 AM
> *Subject:* Re: [UV-3R] Re: If you could add new features, what
> would it be ?
> Here are the top-ten things I want on my UV-3R:
> 1. Have an alarm to wake me up in the morning.
> 2. Run iPhone apps.
> 3. Get me on the Internet.
> 4. Make me breakfast in the morning.
> 5. Open the trunk of my car.
> 6. Work as a credit card at my local gas station.
> 7. Mow my lawn.
> 8. Spit $100 bills out of the battery compartment.
> 9. Prevent me from getting old.
> 10. Give me a free pass to heaven.
> If I can't have those, I guess clear rx and readable tx on 144/440
> would be good. I haven't gotten mine yet, though, so maybe I'll
> already get those.
> N7LN --- On *Sun, 9/11/11, kf8zr /<kf8zr@...>/* wrote:
>
>
> From: kf8zr <kf8zr@...>
> Subject: [UV-3R] Re: If you could add new features, what would
> it be ?
> To: UV-3R@yahoogroups.com
> Date: Sunday, September 11, 2011, 10:08 AM
>
> 1) three watts
> 2) come standard with dual band antenna which people would
> replace anyway
> 3) band scope
> 4) band edge scanner, so if you need to search for frequencies
> in your area then it will find them and dump them inot memory.
> 5) stereo phone jack
> 6) ability to receive 10/11 meters AM 25mhz to 30 mhz.
> 7) I agree a clock would be awesome and true!
>
> --- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
> >
> > I think some Icom's have it, and my VX7R has one.
> >

> > These days I think HT's need to be a bit more utilitarian.
> >
> > Packing a basic rig on a trip is ok, but when it has a few more
> > simple features on it you are more likely to want to pack it.
> >
> > I like my VX7R with it's clock, and power ON timer.
> >
> > So I can leave it pretuned to a broadcast station and set it to
> > wake me up at a certain time.
> >
> > Simple features, but useful.
> >
> > 73 de Andy
> >
> >
> > --- In UV-3R@yahoogroups.com, Steve <spikey911usa@> wrote:
> > >
> > >
> > > Â CLOCK !!
> > >
> > > Â Yes, I have been wishing for a clock on all the talkies
> >
>
>
>
>

1779. Re: The wasters have moved in

Yahoo group: UV-3R (2011)
Date: 2011-09-12 15:45:49 UTC
From: kf8zr
Topic: 1769 Message: 1779

I agree with Richard. There are some repeated questions but I've notices many technical questions answered well and appreciate that also.

--- In UV-3R@yahoogroups.com, "Richard R" <pa5rr@...> wrote:
>
> Yes you are right, but I am not leaving, there's a lot of interesting things going on within this group.
> But some-one should moderate it and remove all the crap !
> I see the same-same repeating every 100 conversations and everyone has something to remark....
> Perhaps we should write a FAQ about manual, software and how to operate the programcable etc etc... so we do not get the same questions again and again and again and...
> 73
> Richard PA5RR
>
>
> --- In UV-3R@yahoogroups.com, "mmsw@" <mmsw@> wrote:
> >
> > I am leaving this group as there are now to many people on it who are using it like youtube to simply have a poke at others and general try and run others down with smart remarks.I have no time for this, Don't
> > get me wrong the majority of users are descent people trying to help one and other but as always the gobshites have moved in and we all know who they are.
> >
>

1780. Re: The wasters have moved in

Yahoo group: UV-3R (2011)
Date: 2011-09-12 15:52:14 UTC
From: David
Topic: 1769 Message: 1780

Unfortunately as with many other Yahoogroups, the lunatics are taking over the assylum!

Don't know how or can't be ar$ed to search for the answer to a question which has been answered dozens of times already...

Don't know how or can't be ar$ed to delete the original message meaning a one line post can stretch to epic proportions...

Grumble because a $35 radio doesn't perform like/have the features of a $400 radio...

I would love to have the time to be a moderator on this group, even though I would no doubt upset a lot of people, but I have my own group, website and forum to manage.

73 Dave 'TXJ

1781. Fwd: Re: [UV-3R] Re: reset

Yahoo group: UV-3R (2011)
Date: 2011-09-12 15:59:23 UTC
From: Bert Braun
Topic: 1781 Message: 1781

For all who are interested to see the mind behind a anonymous please
notice the mails below I received from the user "malsam0".

It's correct, the wasters really moved in.

73 de Bert

-------- Original-Nachricht --------
Betreff: Re: [UV-3R] Re: reset
Datum: Mon, 12 Sep 2011 15:51:45 +0100 (BST)
Von: malsam0 <mmsw@...>
An: Bert Braun <bert.braun@...>

WHAT IS YOUR PROBLEM ADOLPH YOU GERMAN FUCK HEAD IS IT BECAUSE WE
KICKED YOUR DIRTY GERMAN ASS OR IS IT BECAUSE YOUR MOTHER WAS
SQUEEZING WHEN SHE SHOULD HAVE BEEN PUSHING.FUCK OFF YOU WEE KNOBHEAD.
PC i HAVE BLOCKED YOUR MAIL SO IF YOU REPLY i WILL NOT SEE IT SO DONT
WASTE YOUR TIME SHITHEAD

--- On *Mon, 12/9/11, Bert Braun /<bert.braun@...>/* wrote:

From: Bert Braun <bert.braun@...>
Subject: Re: [UV-3R] Re: reset
To: "malsam0" <mmsw@...>
Date: Monday, 12 September, 2011, 14:31

Ah, I see, why don't you come back when you're more sober again?

-------- Original-Nachricht --------
> Datum: Sun, 11 Sep 2011 22:09:50 +0100 (BST)
> Von: malsam0 <mmsw@...
</mc/compose?to=mmsw@...>>
> An: bert.braun@... </mc/compose?to=bert.braun@...>
> Betreff: Re: [UV-3R] Re: reset

> Why not be such a lazy stupid tosser and find out yourself them?
>
>

1782. Re: [UV-3R] Physical size of display illumination LED's ?

Yahoo group: UV-3R (2011)
Date: 2011-09-12 16:01:21 UTC
From: Bert Braun
Topic: 1770 Message: 1782

Am 12.09.2011 14:20, schrieb andyfoad@...:
> Ok, I could look, but I've just put the dratted thing back together ;-)
>
> I'm considering changing the display LED's - so can anyone tell me
> what size they are ?
>
> 2mm x 1mm ?
> 1.6mm x 0.8mm ?
> 3.2mm x 1.6mm ?
>
> And how many are there to change ?

2 LEDs, 0603 size, i.e. 1,6mm x 0,8mm.
Just changed mine to a bright blue, looks nice in a blue case...

73 de Bert

--

1783. Re: The wasters have moved in

Yahoo group: UV-3R (2011)
Date: 2011-09-12 16:06:18 UTC
From: andyfoad@rocketmail.com
Topic: 1769 Message: 1783

Well I've put in a join request for the new group.

On the other hand I *personally* think that there should be one group to deal with the both Mk1's and Mk2's.

It's easier to find all information in one place.

I've seen the split with the Alinco G7E and G7T and the splitting of groups has not exactly produced any tangible benefit.

Just my own thoughts, but that may change depending up if the Mk2 is radically different from the Mk1.

Regards,

Andy

1784. Re: The wasters have moved in

Yahoo group: UV-3R (2011)
Date: 2011-09-12 16:10:47 UTC
From: andyfoad@rocketmail.com
Topic: 1769 Message: 1784

One thing that does annoy me is when these groups become infested with debates ad infinitum about FCC approvals.

There's the rest of the world to consider, and the rest of the world doesn't care about FCC approvals.

The rest of the world has a sensible approach, use what you want within the terms of your licence.

At least this group has not been down that road - thankfully.

Let's just enjoy our rigs, make QSO's, make friends, share knowledge and progress with it.

73 to all,

Andy

1785. Some info received about the Mark 2.

Yahoo group: UV-3R (2011)
Date: 2011-09-12 16:15:43 UTC
From: andyfoad@rocketmail.com
Topic: 1785 Message: 1785

Got an email today from 409 shop.

I asked about whether the Mark 2 is able to do dual receive FROM
the memories (Mk1 cannot, you have to dual watch in VFO mode only).

Apparently you can (hooray).

The cycle between the frequencies is apparently every 5 seconds.

Also you can do VV/UU/UV modes too.

The Mark 1 cannot, it can only switch between a VHF and a UHF frequency.

Hope that makes sense ;-)

73 de Andy

1786. Re: Physical size of display illumination LED's ?

Yahoo group: UV-3R (2011)
Date: 2011-09-12 16:21:17 UTC
From: andyfoad@rocketmail.com
Topic: 1770 Message: 1786

Thanks Bert.

I ordered all 3 sizes just in case, but alas the right size is
out of stock and I will have to wait about 4 weeks for them.

Grrrrr....

--- In UV-3R@yahoogroups.com, Bert Braun <dd5xl@...> wrote:
>
> Am 12.09.2011 14:20, schrieb andyfoad@...:
> > Ok, I could look, but I've just put the dratted thing back together ;-)
> >
> > I'm considering changing the display LED's - so can anyone tell me
> > what size they are ?
> >
> > 2mm x 1mm ?
> > 1.6mm x 0.8mm ?
> > 3.2mm x 1.6mm ?
> >
> > And how many are there to change ?
>
> 2 LEDs, 0603 size, i.e. 1,6mm x 0,8mm.
> Just changed mine to a bright blue, looks nice in a blue case...
>
>
> 73 de Bert
>
>
> --
>

1787. Re: [UV-3R] Re: Physical size of display illumination LED's ?

Yahoo group: UV-3R (2011)
Date: 2011-09-12 16:31:25 UTC
From: Bert Braun
Topic: 1770 Message: 1787

Am 12.09.2011 18:21, schrieb andyfoad@...:
> Thanks Bert.
>
> I ordered all 3 sizes just in case, but alas the right size is
> out of stock and I will have to wait about 4 weeks for them.

In case you want to switch to blue LEDs you should even look for a 33R
0603 R48 instead of the stock 47R to match it to the slightly higher
forward voltage of blue LEDs.

73 de Bert

--

1788. Re: Physical size of display illumination LED's ?

Yahoo group: UV-3R (2011)
Date: 2011-09-12 16:39:49 UTC
From: andyfoad@rocketmail.com
Topic: 1770 Message: 1788

Thanks.

However I am not a fan of the blue colour on radio displays,
it makes it too difficult for me to read. (Same on the FT817).

For me green is always best ;-)

73 de Andy

--- In UV-3R@yahoogroups.com, Bert Braun <dd5xl@...> wrote:

> In case you want to switch to blue LEDs you should even look for a 33R
> 0603 R48 instead of the stock 47R to match it to the slightly higher
> forward voltage of blue LEDs.
>
>
> 73 de Bert
>
>
> --
>

1790. Re: [UV-3R] Re: The wasters have moved in

Yahoo group: UV-3R (2011)
Date: 2011-09-12 17:02:59 UTC
From: James Hall
Topic: 1769 Message: 1790

That's true here. I don't know why people insist that equipment must have part 90 approval, We operate under part 97. All we really need is part 15 certification if it can receive out of band. Even then, homebrew equipment needs no approval or certification to operate. You just have to be sure you're operating withing your license. Not only frequency wise but emissions also.

On Mon, Sep 12, 2011 at 12:10 PM, andyfoad@... <
andyfoad@rocketmail.com> wrote:

> **
>
>
> One thing that does annoy me is when these groups become infested
> with debates ad infinitum about FCC approvals.
>
> There's the rest of the world to consider, and the rest of the
> world doesn't care about FCC approvals.
>
> The rest of the world has a sensible approach, use what you want
> within the terms of your licence.
>
> At least this group has not been down that road - thankfully.
>
> Let's just enjoy our rigs, make QSO's, make friends, share knowledge
> and progress with it.
>
> 73 to all,
>
> Andy
>
>
>

1791. Re: Re: [UV-3R] Re: reset

Yahoo group: UV-3R (2011)
Date: 2011-09-12 17:01:46 UTC
From: Jim Cameron "KC9PXZ"
Topic: 1716 Message: 1791

OMG. lee yes I agree. my 11 yeatr old reads this list with me somtimes. she like radio and has lots of questions So She reads mail or radios and hangs out with me and my hams friends. again I agree with Lee boot them.

73
KC9PXZ
Jim
----- Original Message -----
From: Lee
To: UV-3R@yahoogroups.com
Sent: Monday, September 12, 2011 11:52 AM
Subject: RE: Re: [UV-3R] Re: reset

MODERATOR.Please boot these people off of this group. The language they are using is not acceptable. I do not think that when they replace letters with graphic characters is good either. I see no reason we needed to see the foul email. Thank you.

Lee - N9LO

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Bert Braun
Sent: Monday, September 12, 2011 10:59 AM
To: UV-3R@yahoogroups.com
Subject: Fwd: Re: [UV-3R] Re: reset

For all who are interested to see the mind behind a anonymous please
notice the mails below I received from the user "malsam0".

It's correct, the wasters really moved in.

73 de Bert

-------- Original-Nachricht --------
Betreff: Re: [UV-3R] Re: reset
Datum: Mon, 12 Sep 2011 15:51:45 +0100 (BST)
Von: malsam0 <mmsw@...>
An: Bert Braun <bert.braun@...>

WHAT IS YOUR PROBLEM ADOLPH YOU GERMAN FUCK HEAD IS IT BECAUSE WE
KICKED YOUR DIRTY GERMAN ASS OR IS IT BECAUSE YOUR MOTHER WAS
SQUEEZING WHEN SHE SHOULD HAVE BEEN PUSHING.FUCK OFF YOU WEE KNOBHEAD.
PC i HAVE BLOCKED YOUR MAIL SO IF YOU REPLY i WILL NOT SEE IT SO DONT
WASTE YOUR TIME SHITHEAD

--- On *Mon, 12/9/11, Bert Braun /<bert.braun@...>/* wrote:

From: Bert Braun <bert.braun@...>
Subject: Re: [UV-3R] Re: reset
To: "malsam0" <mmsw@...>

Date: Monday, 12 September, 2011, 14:31

Ah, I see, why don't you come back when you're more sober again?

-------- Original-Nachricht --------
> Datum: Sun, 11 Sep 2011 22:09:50 +0100 (BST)
> Von: malsam0 <mmsw@...
</mc/compose?to=mmsw@...>>
> An: bert.braun@... </mc/compose?to=bert.braun@...>
> Betreff: Re: [UV-3R] Re: reset

> Why not be such a lazy stupid tosser and find out yourself them?
>
>

1792. Re: reset

Yahoo group: UV-3R (2011)
Date: 2011-09-12 17:49:51 UTC
From: nochswl
Topic: 1716 Message: 1792

> Even more interesting is that a few things are apparently un-documented. I find that while scanning, if I rotate the control knob counter clockwise, that the scan direction changes on the fly. The lack of clear explanation of the RELAY feature, and the error about general reset have been my only serious problems with the manual.
>
> We saw the same problems years back with early Japanese stuff. Sometimes stuff coming out of Taiwan has problems.
>
> /paul W3FIS

Hey Paul, goood idea,

I just found out some undoc functions on my pmr walkie-talkies, most of them becomes explored if you push any button while unit switching on.

Just try with any knob ;-)

BTW: A radioscanner Uniden Bearcat BC 70 XLT (AFAIK) comes back after service with an other frequency range (>1995), if I have had known the tricks with "pushing knobs while switching on" I've never send it back and get lose in the ether of german postal service... :-(

Yeah, but we have to pay attention, possible any function changes and we will not find out the way back... maybee

Buit: I'm still expect my radio, sent from HK at 29.09., but already not here *argh*

73' Oliver
QTH: JN39LT

1793. Re: The wasters have moved in

Yahoo group: UV-3R (2011)
Date: 2011-09-12 17:56:20 UTC
From: nochswl
Topic: 1769 Message: 1793

> Yes you are right, but I am not leaving, there's a lot of interesting things going on within this group.
> But some-one should moderate it and remove all the crap !
> I see the same-same repeating every 100 conversations and everyone has something to remark....
> Perhaps we should write a FAQ about manual, software and how to operate the programcable etc etc... so we do not get the same questions again and again and again and...
> 73
> Richard PA5RR

100% Fully acknowledge!

But the groupowner ist just searching for a co-moderator (see his post), because the groups grows as quick as he can handle it.
(PRO for this group!)

We can't fight the spammer or shit-poster, but we can punish her with non-observance them.

No answer - no fun for them ;-)

I like this group and every day hurts more because my radio is still not received here.

> --- In UV-3R@yahoogroups.com, "mmsw@" <mmsw@> wrote:
> >
[...]
Don't
> > get me wrong the majority of users are descent people trying to help one and other

YES!!

Regards, Oliver

1794. Re: UV-3R manual in other (german) languages?

Yahoo group: UV-3R (2011)
Date: 2011-09-12 18:22:12 UTC
From: nochswl
Topic: 1752 Message: 1794

> I find that I have to read the manual through at LEAST a couple of times, and with a orange highlight marker in hand for some of the more obscure items. There are a couple of errors, such as the general reset issue, but that has been cleared up.
>
> I've written manuals and actually gotten paid for it in a prior life. For someone whose native language is not English, writing/translating a manual can be difficult. I had a number of Vietnamese students, and they said English was a very difficult language for them.
>
> 73 /paul W3FIS

German language is more difficult ;-)

But -I wonder- if you live in a land where the _guests_ has more rights as the native citizens they ask for any official librairies in theyr language!!

For example: For the driver license they have RIGHT for questionnaire papers in THEYR language, english, italian, arabian and so on.

So the asylum seekers could make theyr license here in theyr language without knowledge of the language where they life.
Foolish world...

For textmarker-notes I use a copy of the manual or the download, tho original I never paint or write in.

73' Oliver

1795. Chinese manuals - you ain't seen nothing.

Yahoo group: UV-3R (2011)
Date: 2011-09-12 18:47:00 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 1795 Message: 1795

Personally I think that the UV-3R manual is one of the better ones that I've seen coming out of the orient.
The worlds worst truly has to be this one for a portable LCD TV

http://www.raspberrycrafts.co.uk/worldsworst/

It is completely meaningless.

1796. Re: [UV-3R] Re: UV-3R manual in other (german) languages?

Yahoo group: UV-3R (2011)
Date: 2011-09-12 18:48:56 UTC
From: Gerd, DM2CDB
Topic: 1752 Message: 1796
Attachments: 1 described; binary payloads are missing from this source WARC

Hello

Here the short version of the manual in German.

73 Gerd, DM2CDB

From: "nochswl" <nochswl@...>
Sent: Monday, September 12, 2011 8:22 PM
To: <UV-3R@yahoogroups.com>
Subject: [UV-3R] Re: UV-3R manual in other (german) languages?

>> I find that I have to read the manual through at LEAST a couple of times,
>> and with a orange highlight marker in hand for some of the more obscure
>> items. There are a couple of errors, such as the general reset issue, but
>> that has been cleared up.
>>
>> I've written manuals and actually gotten paid for it in a prior life. For
>> someone whose native language is not English, writing/translating a
>> manual can be difficult. I had a number of Vietnamese students, and they
>> said English was a very difficult language for them.
>>
>> 73 /paul W3FIS
>
> German language is more difficult ;-)
>
> But -I wonder- if you live in a land where the _guests_ has more rights as
> the native citizens they ask for any official librairies in theyr
> language!!
>
> For example: For the driver license they have RIGHT for questionnaire
> papers in THEYR language, english, italian, arabian and so on.
>
> So the asylum seekers could make theyr license here in theyr language
> without knowledge of the language where they life.
> Foolish world...
>
> For textmarker-notes I use a copy of the manual or the download, tho
> original I never paint or write in.
>
> 73' Oliver
>
>

1797. Re: UV-3R manual in other (german) languages?

Yahoo group: UV-3R (2011)
Date: 2011-09-12 19:57:32 UTC
From: W3FIS
Topic: 1752 Message: 1797

>
> German language is more difficult ;-)---

Sie sind richtig!

> But -I wonder- if you live in a land where the _guests_ has more rights as the native citizens they ask for any official librairies in theyr language!!

We do a lot of stuff in Spanish, as about 25% of our population is Spanish speaking. In Canada, they do French and English.
>

> For textmarker-notes I use a copy of the manual or the download, tho original I never paint or write in.

I try to get as much of my documentation in PDF format as I can. I then load it on my computer. Look into a program called "Calibre," which is a nice organizer for that sort of thing.

/paul W3FIS
>

>

1798. Re: [UV-3R] Re: UV-3R manual in other (german) languages?

Yahoo group: UV-3R (2011)
Date: 2011-09-12 20:08:40 UTC
From: Darvell Hunt (N7LN)
Topic: 1752 Message: 1798

So, is there an English translation as well? LOL.
If not, it might be helpful for somebody to translate it from Engrish into REAL English, and add a few corrections where the manual is wrong.
Darvell (N7LN)
--- On Mon, 9/12/11, W3FIS <deadgoose38@...> wrote:

From: W3FIS <deadgoose38@...>
Subject: [UV-3R] Re: UV-3R manual in other (german) languages?
To: UV-3R@yahoogroups.com
Date: Monday, September 12, 2011, 12:57 PM

>

> German language is more difficult ;-)---

Sie sind richtig!

> But -I wonder- if you live in a land where the _guests_ has more rights as the native citizens they ask for any official librairies in theyr language!!

We do a lot of stuff in Spanish, as about 25% of our population is Spanish speaking. In Canada, they do French and English.

>

> For textmarker-notes I use a copy of the manual or the download, tho original I never paint or write in.

I try to get as much of my documentation in PDF format as I can. I then load it on my computer. Look into a program called "Calibre," which is a nice organizer for that sort of thing.

/paul W3FIS

>

>

1799. other versions of the radio in the same design

Yahoo group: UV-3R (2011)
Date: 2011-09-12 21:37:22 UTC
From: kf8zr
Topic: 1799 Message: 1799

Looks like there are other versions in other types of features:

NKT-R3

http://www.ebay.com/itm/NKT-R3-UHF-400-470MHz-FM-Transceiver-Radio-Accessories-/320558095277?_trksid=p5197.m7&_trkparms=algo%3DLVI%26itu%3DUCI%26otn%3D4%26po%3DLVI%26ps%3D63%26clkid%3D2736220398658683942

VX-3R

http://www.ebay.com/itm/YAESU-VX-3R-VHF-UHF-DualBand-Handheld-Two-Way-Radio-/260848933859?pt=LH_DefaultDomain_0&hash=item3cbbcedbe3

VR-160

http://www.ebay.com/itm/Yaesu-VR-160-AM-FM-WFM-Communications-Receiver-VR160-/110571576678?pt=LH_DefaultDomain_0&hash=item19be945d66

hope the links worked

1801. Re: other versions of the radio in the same design

Yahoo group: UV-3R (2011)
Date: 2011-09-13 00:19:46 UTC
From: W3FIS
Topic: 1799 Message: 1801

The receiver looks like a re-do of Yaesu's VR-500, FWIIW.

/paul W3FIS

1802. Re: Chinese manuals - you ain't seen nothing.

Yahoo group: UV-3R (2011)
Date: 2011-09-13 00:32:04 UTC
From: W3FIS
Topic: 1795 Message: 1802

GOOD GRIEF! It makes your head ache after the first three pages!

/paul W3FIS

1803. Re: [UV-3R] Re: UV-3R problems ?

Yahoo group: UV-3R (2011)
Date: 2011-09-13 02:54:03 UTC
From: J S
Topic: 1466 Message: 1803

Not a total answer, when a frequency that I want to keep becomes a nuisance I switch the RX to the first DCS code and it skips that channel in the scan. You can do a similar setup for scan groups. Kind of labor intensive but It keeps weak stations from interrupting scans.

I am sure we will find lots of tricks.

CU
Joe
WA2DZO

----- Original Message -----
From: mmsw@...
Sent: 09/12/11 04:37 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: UV-3R problems ?

Yeah I agree that is a major problem, where I live seems to be a black hole for data transmissions and so on, every time I scan it stops on these channels and almost deafens me.Skip scan would be a great feature
there is a proper name for it but I cannot remember what it is?

--- In UV-3R%2540yahoogroups.com , "W3FIS" <deadgoose38@...> wrote:
>
> One parting shot.... I have a small digital camera case for my UV-3R. In the side pocket, I have a laminated card with the NOAA weather channels, as I want to run scan mode on the local repeaters, and don't want the radio to stop on the weather channel.
>
> /paul W3FIS
>

1804. Re: Some info received about the Mark 2.

Yahoo group: UV-3R (2011)
Date: 2011-09-13 06:53:22 UTC
From: w2eec
Topic: 1785 Message: 1804

Hey Andy.
Very nice info. Thanks so much.
I am looking forward to this HT to see what else it may do.

73 de W2EEC

Eric

1805. Writing a FAQ: contributions welcome

Yahoo group: UV-3R (2011)
Date: 2011-09-13 08:52:34 UTC
From: Paolo Cravero
Topic: 1805 Message: 1805

Good morning all.
I have collected few Frequently Asked Questions in an online document.
The document has been left open for editing to anyone willing to
contribute with answers and/or questions+answers (do not ask on the
FAQ).

At the following address you can edit the document:
<https://docs.google.com/document/d/1-6qmDIGSLrh6mhhAVpjTrJYO4loQzxQq8fv4AGp9SI0/edit?hl=en_US>
You only need a browser. No authentication required.

Read the rules in the first page and contribute. Do not erase text. If
it is wrong, correct it, add comments or use highlighting.

This FAQ is for UV-3R, not the mark2 just yet.

Once the FAQ document becomes complete it will be uploaded in the Files section.
Then the Group owner/moderator will have the choice to link it on the
group homepage and add the link to the automatic signature.

73,
Psolo IK1ZYW

--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

1806. Base and Mobile antenna suggestions

Yahoo group: UV-3R (2011)
Date: 2011-09-13 12:15:57 UTC
From: Mr Pennsauken
Topic: 1806 Message: 1806

Anyone have suggestions on inexpensive base and mobile antenna solutions?

1808. Re: Base and Mobile antenna suggestions

Yahoo group: UV-3R (2011)
Date: 2011-09-13 13:32:43 UTC
From: W3FIS
Topic: 1806 Message: 1808

For mobile use, I have the MFJ window clip.

http://www.rffun.com/catalog/hamantht/3757.html

I have the BNC version, so use a "no name" 1/4 wave BNC base whip. You need the BNC/SMA adapter, of course. HT drops in the cup holder. The mag mounts work fine, but they tend to mess up the finish on your car.

For base use, I built a copper tubing J pole. Like so:

http://www.eham.net/articles/2418

I put a 1/2" Cu to pipe adapter on the bottom. Screwed a 1/2" flange to the floor. I can easily unscrew the antenna for service, etc. I get about the same excellent SWR as shown in the article. I also use the antenna on 70 cm.

/paul W3FIs

1809. Re: Writing a FAQ: contributions welcome

Yahoo group: UV-3R (2011)
Date: 2011-09-13 13:38:36 UTC
From: W3FIS
Topic: 1805 Message: 1809

I added a few. Thanks!

/paul W3FIS

1811. Re: other versions of the radio in the same design

Yahoo group: UV-3R (2011)
Date: 2011-09-13 15:45:41 UTC
From: nochswl
Topic: 1799 Message: 1811

>
> Wow, did you see the price on the non-working VX-3R. $42.97 Make me like
> my UV-3R even better.

Maybe somebody needs the housing, it could be more expenmsive to order at Yaesu.

OMHThinking

1812. Re: [UV-3R] How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-13 15:59:33 UTC
From: Darvell Hunt (N7LN)
Topic: 1490 Message: 1812

Still no change on the USPS site with the tracking number. Is it possible USPS won't update the status until it's delivered? Or will it likely get scanned when it arrives in the U.S. or my local PO?
Just frustrating watching the tracking number do NOTHING day after day. Maybe they shouldn't have sent me the number. LOL.
N7LN

--- On Fri, 9/9/11, Dug B. <clockdug@...> wrote:

From: Dug B. <clockdug@...>
Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
To: UV-3R@yahoogroups.com
Date: Friday, September 9, 2011, 9:58 AM

For me it was mor like 2 1/2 weeks. With the 1/2 week caused by a missed delivery and a holiday weekend.

On Fri, Sep 9, 2011 at 12:54 PM, Darvell Hunt (N7LN) <n7ln@...> wrote:

How long does it really take for shipping from Hong Kong? eBay is estimating arrival time in the middle of October, but I thought it was more like 3 weeks (from previous non-radio eBay orders from Hong Kong). Even 3 weeks is TOO LONG when I'm anxious to get my new radios NOW, LOL.

N7LN

1813. Re: [UV-3R] How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-13 16:01:16 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 1490 Message: 1813

As I posted on a different subject on 9/12:

>
> USPS doesn't tend to give updates except for shipment and delivery.
> Nowhere near as friendly to anxious customers as UPS and FedEX.

Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32

On 9/13/2011 11:59 AM, Darvell Hunt (N7LN) wrote:
>
>
> Still no change on the USPS site with the tracking number. Is it
> possible USPS won't update the status until it's delivered? Or will it
> likely get scanned when it arrives in the U.S. or my local PO?
>
> Just frustrating watching the tracking number do NOTHING day after
> day. Maybe they shouldn't have sent me the number. LOL.
>
> N7LN
>
>
> --- On *Fri, 9/9/11, Dug B. /<clockdug@...>/* wrote:
>
>
> From: Dug B. <clockdug@...>
> Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
> To: UV-3R@yahoogroups.com
> Date: Friday, September 9, 2011, 9:58 AM
>
> For me it was mor like 2 1/2 weeks. With the 1/2 week caused by a
> missed delivery and a holiday weekend.
>
> On Fri, Sep 9, 2011 at 12:54 PM, Darvell Hunt (N7LN)
> <n7ln@... </mc/compose?to=n7ln@...>> wrote:
>
> How long does it really take for shipping from Hong Kong? eBay
> is estimating arrival time in the middle of October, but I
> thought it was more like 3 weeks (from previous non-radio eBay
> orders from Hong Kong). Even 3 weeks is TOO LONG when I'm
> anxious to get my new radios NOW, LOL.
>
> N7LN
>
>
>
>

>

1814. Re: other versions of the radio in the same design

Yahoo group: UV-3R (2011)
Date: 2011-09-13 16:06:11 UTC
From: nochswl
Topic: 1799 Message: 1814

> Looks like there are other versions in other types of features:
>
> NKT-R3
>
> http://www.ebay.com/itm/NKT-R3-UHF-400-470MHz-FM-Transceiver-Radio-Accessories-/320558095277?_trksid=p5197.m7&_trkparms=algo%3DLVI%26itu%3DUCI%26otn%3D4%26po%3DLVI%26ps%3D63%26clkid%3D7362203986586839 42
>
>
> VX-3R
>
> http://www.ebay.com/itm/YAESU-VX-3R-VHF-UHF-DualBand-Handheld-Two-Way-Radio-/260848933859?pt=LH_DefaultDomain_0&hash=item3cbbcedbe3
>
>
> VR-160
>
> http://www.ebay.com/itm/Yaesu-VR-160-AM-FM-WFM-Communications-Receiver-VR160-/110571576678?pt=LH_DefaultDomain_0&hash=item19be945d66
>
> hope the links worked

See the brochure (link below) and see that you can order the radio with and brand name, expl. your own:
http://www.verotelecom.com/brochure/UV-3R.pdf

And for an other manufacturer see name and the address in the last page of the manual, "fujian nan'an baofeng electronics co., ltd"
http://www.powerphone.com.cn (chinese)
Manual download here:
http://www.difona.de/pdf_en/bfuv3r_manual.pdf

Also with reset-error and fm-radio-switch (push on/off)

1815. Re: UV-3R problems ?

Yahoo group: UV-3R (2011)
Date: 2011-09-13 16:10:19 UTC
From: andyfoad@rocketmail.com
Topic: 1466 Message: 1815

It can also be used if you want uninterrupted listening for the broadcast FM radio.

I use the same trick on my other Chinese radios.

- Andy -

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> Fantastic trick. I am going to start collecting these and make a FAQ as someone suggested we have. So email me what you would like in it for example some of the same questions and answers new users ask.
>
>
>
> Lee â□" N9LO
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of J S
> Sent: Monday, September 12, 2011 9:54 PM
> To: UV-3R@yahoogroups.com
> Subject: Re: [UV-3R] Re: UV-3R problems ?
>
>
>
>
>
>
>
> Not a total answer, when a frequency that I want to keep becomes a nuisance I switch the RX to the first DCS code and it skips that channel in the scan. You can do a similar setup for scan groups. Kind of labor intensive but It keeps weak stations from interrupting scans.
>
> I am sure we will find lots of tricks.
>
> CU
> Joe
> WA2DZO
>
>
>
> ----- Original Message -----
>
> From: mmsw@...
>
> Sent: 09/12/11 04:37 AM

>
> To: UV-3R@yahoogroups.com
>
> Subject: [UV-3R] Re: UV-3R problems ?
>
>
>
>
>
>
> Yeah I agree that is a major problem, where I live seems to be a black hole for data transmissions and so on, every time I scan it stops on these channels and almost deafens me.Skip scan would be a great feature
> there is a proper name for it but I cannot remember what it is?
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%2540yahoogroups.com> , "W3FIS" <deadgoose38@> wrote:
> >
> > One parting shot.... I have a small digital camera case for my UV-3R. In the side pocket, I have a laminated card with the NOAA weather channels, as I want to run scan mode on the local repeaters, and don't want the radio to stop on the weather channel.
> >
> > /paul W3FIS
> >
>

1816. Re: [UV-3R] How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-13 16:19:51 UTC
From: Mike Cohen
Topic: 1490 Message: 1816

UPS will show you actual tracking progress, but USPS will only confirm delivery about a day or two *after* it has arrived. Just remember that patience is a virtue. That was a hard lesson for me to learn while I was waiting for mine. HI.

73,
Mike - AD4MC

On Tue, Sep 13, 2011 at 11:59 AM, Darvell Hunt (N7LN) <n7ln@...>wrote:

> **
>
>
> Still no change on the USPS site with the tracking number. Is it possible
> USPS won't update the status until it's delivered? Or will it likely get
> scanned when it arrives in the U.S. or my local PO?
>
> Just frustrating watching the tracking number do NOTHING day after day.
> Maybe they shouldn't have sent me the number. LOL.
>
> N7LN
>
>
> --- On *Fri, 9/9/11, Dug B. <clockdug@...>* wrote:
>
>
> From: Dug B. <clockdug@...>
> Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
> To: UV-3R@yahoogroups.com
> Date: Friday, September 9, 2011, 9:58 AM
>
>
>
> For me it was mor like 2 1/2 weeks. With the 1/2 week caused by a missed
> delivery and a holiday weekend.
>
> On Fri, Sep 9, 2011 at 12:54 PM, Darvell Hunt (N7LN)
<n7ln@...<http://mc/compose?to=n7ln@...>
> > wrote:
>
> **
>
>
> How long does it really take for shipping from Hong Kong? eBay is
> estimating arrival time in the middle of October, but I thought it was more
> like 3 weeks (from previous non-radio eBay orders from Hong Kong). Even 3

> weeks is TOO LONG when I'm anxious to get my new radios NOW, LOL.
>
> N7LN
>
>
>
>

1817. Re: [UV-3R] How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-13 16:23:28 UTC
From: Darvell Hunt (N7LN)
Topic: 1490 Message: 1817

Yeah, thanks, Lynn. I did read that when you sent it, and that's my experience as well, but that didn't quite answer my question.
I'm wondering if I'm going to see ANYTHING on the tracking site before it gets delivered. I mean, could it be delivered TODAY? Will I get ANY advance notice, or is the tracking number practically useless?
Also, the bummer deal is that they'll probably make me sign for it and I'm not home while I'm at work. So even if it DOES come, I'll probably still have to wait another day to pick it up at the post office. Yay.

Thanks,Darvell

--- On Tue, 9/13/11, Lynn W. Deffenbaugh (Mr) <ldeffenb@...> wrote:

From: Lynn W. Deffenbaugh (Mr) <ldeffenb@...>
Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
To: UV-3R@yahoogroups.com
Date: Tuesday, September 13, 2011, 9:01 AM

As I posted on a different subject on 9/12:

USPS doesn't tend to give updates except for shipment and
delivery. Nowhere near as friendly to anxious customers as UPS
and FedEX.

Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32

On 9/13/2011 11:59 AM, Darvell Hunt (N7LN) wrote:

Still no change on
the USPS site with the tracking number. Is it possible
USPS won't update the status until it's delivered? Or will
it likely get scanned when it arrives in the U.S. or my
local PO?

Just frustrating watching the tracking number do
NOTHING day after day. Maybe they shouldn't have sent me
the number. LOL.

N7LN

--- On Fri, 9/9/11, Dug B. <clockdug@...>
wrote:

From: Dug B. <clockdug@...>

Subject: Re: [UV-3R] How long for shipping from Hong
Kong to USA?

To: UV-3R@yahoogroups.com

Date: Friday, September 9, 2011, 9:58 AM

For me it was mor like 2 1/2 weeks. With the
1/2 week caused by a missed delivery and a
holiday weekend.

On Fri, Sep
9, 2011 at 12:54 PM, Darvell Hunt (N7LN) <n7ln@lakemtn.com>
wrote:

How long does it
really take for shipping from
Hong Kong? eBay is estimating
arrival time in the middle of
October, but I thought it was
more like 3 weeks (from
previous non-radio eBay orders
from Hong Kong). Even 3 weeks
is TOO LONG when I'm anxious
to get my new radios NOW, LOL.

N7LN

1818. Re: [UV-3R] Re: other versions of the radio in the same design

Yahoo group: UV-3R (2011)
Date: 2011-09-13 16:28:03 UTC
From: Darvell Hunt (N7LN)
Topic: 1799 Message: 1818

Hey, that's cool. I wonder how many you have to order. You could get your HAM club name, or heck, even your call sign, or some special event. Fun.
N7LN

--- On Tue, 9/13/11, nochswl <nochswl@...> wrote:
See the brochure (link below) and see that you can order the radio with and brand name, expl. your own:

http://www.verotelecom.com/brochure/UV-3R.pdf

And for an other manufacturer see name and the address in the last page of the manual, "fujian nan'an baofeng electronics co., ltd"

http://www.powerphone.com.cn (chinese)

Manual download here:

http://www.difona.de/pdf_en/bfuv3r_manual.pdf

Also with reset-error and fm-radio-switch (push on/off)

1819. FAQ

Yahoo group: UV-3R (2011)
Date: 2011-09-13 16:30:39 UTC
From: Lee - N9LO
Topic: 1819 Message: 1819

The FAQ is doing well. Thank you to Paolo for setting it up. Please contribute.

https://docs.google.com/document/d/1-6qmDIGSLrh6mhhAVpjTrJYO4loQzxQq8fv4AGp9SI0/edit?hl=en_US&pli=1#

1820. Re: [UV-3R] How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-13 16:31:53 UTC
From: Russell Millspaw
Topic: 1490 Message: 1820

How long for shipping? How long did the merchant say. Too many variables, inventory, weather, surface or air, etc. As for the "tracking number" from USPS, forget it!!!!!!!!!! It is only a "DELIVERY CONFIRMATION". Multiple posts to this group won't get it here any sooner. ;-) Download the manual and read up on the radio, read the posts on this group and find out the answers to many common questions It will lighten the moderators load.
  Enjoy a very nice pocket radio 73 Russ N2RUS

--- On Tue, 9/13/11, Darvell Hunt (N7LN) <n7ln@...> wrote:

From: Darvell Hunt (N7LN) <n7ln@...>
Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
To: UV-3R@yahoogroups.com
Date: Tuesday, September 13, 2011, 11:59 AM

Still no change on the USPS site with the tracking number. Is it possible USPS won't update the status until it's delivered? Or will it likely get scanned when it arrives in the U.S. or my local PO?
Just frustrating watching the tracking number do NOTHING day after day. Maybe they shouldn't have sent me the number. LOL.
N7LN

--- On Fri, 9/9/11, Dug B. <clockdug@...> wrote:

From: Dug B. <clockdug@...>
Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
To: UV-3R@yahoogroups.com
Date: Friday, September 9, 2011, 9:58 AM

For me it was mor like 2 1/2 weeks. With the 1/2 week caused by a missed delivery and a holiday weekend.

On Fri, Sep 9, 2011 at 12:54 PM, Darvell Hunt (N7LN) <n7ln@...> wrote:

How long does it really take for shipping from Hong Kong? eBay is estimating arrival time in the middle of October, but I thought it was more like 3 weeks (from previous non-radio eBay orders from Hong Kong). Even 3 weeks is TOO LONG when I'm anxious to get my new radios NOW, LOL.

N7LN

1821. Re: [UV-3R] How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-13 16:36:14 UTC
From: Aubrey Turner
Topic: 1490 Message: 1821

It isn't 100% consistent, but I usually see a few status updates as packages make their way to me. In particular, I usually see a status of "Processed through Sort Facility" when it gets to the US (the facility varies, but it's listed). I've also sometimes seen a status of "Inbound out of customs." The final status and the one that signals imminent arrival is "Arrival at Unit". If the unit arrival is early enough in the day, it usually means I'll be getting the package that day.

The most annoying thing about these shipments is that they often sit in China for days before moving (with statuses of "Acceptance" or "Origin Post is Preparing Shipment"). I have a UV-3R Mark II that the eBay seller marked as shipped on the 9th but that didn't show up until yesterday (it's current in "Acceptance" status).

Generally, for me, shipments from China usually arrives within two weeks.

The worst I'd ever seen, though, was last November when China Post accidentally 'lost' a bunch of packages for two months. They sat in '... Preparing Shipment' status for the whole time until they finally found them. I only found out what happened by accident on the DealExtreme forums, when one of their CS reps started a thread to explain and apologize for the delay.

1822. Re: [UV-3R] How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-13 16:38:24 UTC
From: Les Butler
Topic: 1490 Message: 1822

It's only $60 shipped from the US and only a couple of days on delivery.
Http://Wouxun.us and select Baofeng UV3R on the left

Sent from my iPad 2

On Sep 13, 2011, at 12:31 PM, Russell Millspaw <rmillspaw@...> wrote:

> How long for shipping? How long did the merchant say. Too many variables, inventory, weather, surface or air, etc. As for the "tracking number" from USPS, forget it!!!!!!!!!! It is only a "DELIVERY CONFIRMATION". Multiple posts to this group won't get it here any sooner. ;-) Download the manual and read up on the radio, read the posts on this group and find out the answers to many common questions It will lighten the moderators load.
> Enjoy a very nice pocket radio 73 Russ N2RUS
>
> --- On Tue, 9/13/11, Darvell Hunt (N7LN) <n7ln@...> wrote:
>
> From: Darvell Hunt (N7LN) <n7ln@...>
> Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
> To: UV-3R@yahoogroups.com
> Date: Tuesday, September 13, 2011, 11:59 AM
>
>
> Still no change on the USPS site with the tracking number. Is it possible USPS won't update the status until it's delivered? Or will it likely get scanned when it arrives in the U.S. or my local PO?
>
> Just frustrating watching the tracking number do NOTHING day after day. Maybe they shouldn't have sent me the number. LOL.
>
> N7LN
>
>
> --- On Fri, 9/9/11, Dug B. <clockdug@...> wrote:
>
> From: Dug B. <clockdug@...>
> Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
> To: UV-3R@yahoogroups.com
> Date: Friday, September 9, 2011, 9:58 AM
>
>
> For me it was mor like 2 1/2 weeks. With the 1/2 week caused by a missed delivery and a holiday weekend.
>
>
> On Fri, Sep 9, 2011 at 12:54 PM, Darvell Hunt (N7LN) <n7ln@...> wrote:
>

> How long does it really take for shipping from Hong Kong? eBay is estimating arrival time in the middle of October, but I thought it was more like 3 weeks (from previous non-radio eBay orders from Hong Kong). Even 3 weeks is TOO LONG when I'm anxious to get my new radios NOW, LOL.
>
> N7LN
>
>
>

1823. Re: [UV-3R] How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-13 16:59:49 UTC
From: Darvell Hunt (N7LN)
Topic: 1490 Message: 1823

Excellent idea, Les! Only problem with that is that I ordered two colored ones (red and blue) and the new dual-line Mark II. I don't see any of those at Wouxun.us. Besides, even though I'm impatient, I hate paying extra to receive something faster. But, then again, it's only $15, so maybe it's worth it.
N7LN

--- On Tue, 9/13/11, Les Butler <w8msp@...> wrote:

From: Les Butler <w8msp@...>
Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Date: Tuesday, September 13, 2011, 9:38 AM

It's only $60 shipped from the US and only a couple of days on delivery.Http://Wouxun.us and select Baofeng UV3R on the left

Sent from my iPad 2
On Sep 13, 2011, at 12:31 PM, Russell Millspaw <rmillspaw@...> wrote:

How long for shipping? How long did the merchant say. Too many variables, inventory, weather, surface or air, etc. As for the "tracking number" from USPS, forget it!!!!!!!!!! It is only a "DELIVERY CONFIRMATION". Multiple posts to this group won't get it here any sooner. ;-) Download the manual and read up on the radio, read the posts on this group and find out the answers to many common questions It will lighten the moderators load.
  Enjoy a very nice pocket radio 73 Russ N2RUS

--- On Tue, 9/13/11, Darvell Hunt (N7LN) <n7ln@...>
wrote:

From: Darvell Hunt (N7LN) <n7ln@...>
Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
To: UV-3R@yahoogroups.com
Date: Tuesday, September 13, 2011, 11:59 AM

Still no change on the USPS site with the tracking number. Is it possible USPS won't update the status until it's delivered? Or will it likely get scanned when it arrives in the U.S. or my local PO?
Just frustrating watching the tracking number do NOTHING day after day. Maybe they shouldn't have sent me the number. LOL.
N7LN

--- On Fri, 9/9/11, Dug B. <clockdug@...> wrote:

From: Dug B. <clockdug@...>
Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
To: UV-3R@yahoogroups.com
Date: Friday, September 9, 2011, 9:58 AM

For me it was mor like 2 1/2 weeks. With the 1/2 week caused by a missed delivery and a holiday weekend.

On Fri, Sep 9, 2011 at 12:54 PM, Darvell Hunt (N7LN) <n7ln@...> wrote:

How long does it really take for shipping from Hong Kong? eBay is estimating arrival time in the middle of October, but I thought it was more like 3 weeks (from previous non-radio eBay orders from Hong Kong). Even 3 weeks is TOO LONG when I'm anxious to get my new radios NOW, LOL.

N7LN

1824. Re: [UV-3R] How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-13 17:31:26 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 1490 Message: 1824

In my experiences with USPS, you won't see anything, nor have any warning, before the package arrives in your mailbox. Sometime AFTER the delivery, the tracking status will be updated. USPS tracking helps the shipper, not the receiver, IMHO.

Lynn (D) - KJ4ERJ

> Yeah, thanks, Lynn. I did read that when you sent it, and that's my
> experience as well, but that didn't quite answer my question.
>
> I'm wondering if I'm going to see ANYTHING on the tracking site before
> it gets delivered. I mean, could it be delivered TODAY? Will I get ANY
> advance notice, or is the tracking number practically useless?
>
> Also, the bummer deal is that they'll probably make me sign for it and
> I'm not home while I'm at work. So even if it DOES come, I'll probably
> still have to wait another day to pick it up at the post office. Yay.
>
> Thanks,
> Darvell
>
>
> --- On *Tue, 9/13/11, Lynn W. Deffenbaugh (Mr)
> /<ldeffenb@...>/* wrote:
>
>
> From: Lynn W. Deffenbaugh (Mr) <ldeffenb@...>
> Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
> To: UV-3R@yahoogroups.com
> Date: Tuesday, September 13, 2011, 9:01 AM
>
> As I posted on a different subject on 9/12:
>
>>
>> USPS doesn't tend to give updates except for shipment and
>> delivery. Nowhere near as friendly to anxious customers as UPS
>> and FedEX.
>
> Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32
>
> On 9/13/2011 11:59 AM, Darvell Hunt (N7LN) wrote:
>> Still no change on the USPS site with the tracking number. Is it
>> possible USPS won't update the status until it's delivered? Or
>> will it likely get scanned when it arrives in the U.S. or my

>> local PO?
>>
>> Just frustrating watching the tracking number do NOTHING day
>> after day. Maybe they shouldn't have sent me the number. LOL.
>>
>> N7LN
>>
>>
>> --- On *Fri, 9/9/11, Dug B. /<clockdug@...>
>> </mc/compose?to=clockdug@...>/* wrote:
>>
>>
>> From: Dug B. <clockdug@...>
>> </mc/compose?to=clockdug@...>
>> Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
>> To: UV-3R@yahoogroups.com </mc/compose?to=UV-3R@yahoogroups.com>
>> Date: Friday, September 9, 2011, 9:58 AM
>>
>> For me it was mor like 2 1/2 weeks. With the 1/2 week caused
>> by a missed delivery and a holiday weekend.
>>
>> On Fri, Sep 9, 2011 at 12:54 PM, Darvell Hunt (N7LN)
>> <n7ln@...> wrote:
>>
>> How long does it really take for shipping from Hong Kong?
>> eBay is estimating arrival time in the middle of October,
>> but I thought it was more like 3 weeks (from previous
>> non-radio eBay orders from Hong Kong). Even 3 weeks is
>> TOO LONG when I'm anxious to get my new radios NOW, LOL.
>>
>> N7LN
>>
>>
>
>
>
>

1825. Re: [UV-3R] How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-13 18:20:24 UTC
From: W8msp
Topic: 1490 Message: 1825

Well it only took two days and besides that if there is a problem with it Ed will take care of it and you won't have to ship it back to Hong Kong. So far 3 Wouxuns and 2 Baofengs from him all have been great. Customer service is worth the $15 to me. But then again that's just me.

Sent from my iPhone

On Sep 13, 2011, at 12:59 PM, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:

> Excellent idea, Les! Only problem with that is that I ordered two colored ones (red and blue) and the new dual-line Mark II. I don't see any of those at Wouxun.us. Besides, even though I'm impatient, I hate paying extra to receive something faster. But, then again, it's only $15, so maybe it's worth it.
>
> N7LN
>
>
> --- On Tue, 9/13/11, Les Butler <w8msp@yahoo.com> wrote:
>
> From: Les Butler <w8msp@...>
> Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
> To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> Date: Tuesday, September 13, 2011, 9:38 AM
>
>
> It's only $60 shipped from the US and only a couple of days on delivery.
> Http://Wouxun.us and select Baofeng UV3R on the left
>
>
>
> Sent from my iPad 2
>
> On Sep 13, 2011, at 12:31 PM, Russell Millspaw <rmillspaw@...> wrote:
>
>>
>> How long for shipping? How long did the merchant say. Too many variables, inventory, weather, surface or air, etc. As for the "tracking number" from USPS, forget it!!!!!!!!!! It is only a "DELIVERY CONFIRMATION". Multiple posts to this group won't get it here any sooner. ;-) Download the manual and read up on the radio, read the posts on this group and find out the answers to many common questions It will lighten the moderators load.
>> Enjoy a very nice pocket radio 73 Russ N2RUS
>>
>> --- On Tue, 9/13/11, Darvell Hunt (N7LN) <n7ln@...> wrote:
>>
>> From: Darvell Hunt (N7LN) <n7ln@lakemtn.com>
>> Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?

>> To: UV-3R@yahoogroups.com
>> Date: Tuesday, September 13, 2011, 11:59 AM
>>
>>
>> Still no change on the USPS site with the tracking number. Is it possible USPS won't update the status until it's delivered? Or will it likely get scanned when it arrives in the U.S. or my local PO?
>>
>> Just frustrating watching the tracking number do NOTHING day after day. Maybe they shouldn't have sent me the number. LOL.
>>
>> N7LN
>>
>>
>> --- On Fri, 9/9/11, Dug B. <clockdug@...> wrote:
>>
>> From: Dug B. <clockdug@gmail.com>
>> Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
>> To: UV-3R@yahoogroups.com
>> Date: Friday, September 9, 2011, 9:58 AM
>>
>>
>> For me it was mor like 2 1/2 weeks. With the 1/2 week caused by a missed delivery and a holiday weekend.
>>
>>
>> On Fri, Sep 9, 2011 at 12:54 PM, Darvell Hunt (N7LN) <n7ln@...> wrote:
>>
>> How long does it really take for shipping from Hong Kong? eBay is estimating arrival time in the middle of October, but I thought it was more like 3 weeks (from previous non-radio eBay orders from Hong Kong). Even 3 weeks is TOO LONG when I'm anxious to get my new radios NOW, LOL.
>>
>> N7LN
>>
>>
>
>

1826. Re: UV-3R manual in other (german) languages?

Yahoo group: UV-3R (2011)
Date: 2011-09-13 19:06:53 UTC
From: nochswl
Topic: 1752 Message: 1826

> So, is there an English translation as well? LOL.
> If not, it might be helpful for somebody to translate it from Engrish into REAL English, and add a few corrections where the manual is wrong.
> Darvell (N7LN)

I don't know what's "REAL english", i have had 2-3 years english (oxford) lesson in school, than a girlfriend was in the "Independent Baptist Church" and invite me to visit the sunday-school, later than I drove a few years taxi ans improve my (US)english with some US army-soldiers and airforce-mae from the bases in and around Wiesbaden (yeah, my city of birth).

Some people told my I could speek good english, of coure I like to improve it every time, see here in the group. I mean knowing english ist today very very important, you can communicate with every people round the world, not only ham-radio. OMHO.

And - if I get my wanted informations not in germany, so I look out for english written datas, eqal ham-radio, mountainboarding, kite-flying oder digital photography. The american discussion-groups are often more informative than the german boards.

Regards, Oliver

1827. Re: [UV-3R] How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-13 19:11:42 UTC
From: Darvell Hunt (N7LN)
Topic: 1490 Message: 1827

Agreed. Good customer service would certainly be worth that $15, I'll give you that!
But, still, I want the red, the blue, and the Mark II. :-/ (Hey, I wrote a poem!)
N7LN
--- On Tue, 9/13/11, W8msp <w8msp@...> wrote:

From: W8msp <w8msp@...>
Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Date: Tuesday, September 13, 2011, 11:20 AM

Well it only took two days and besides that if there is a problem with it Ed will take care of it and you won't have to ship it back to Hong Kong. So far 3 Wouxuns and 2 Baofengs from him all have been great. Customer service is worth the $15 to me. But then again that's just me.

Sent from my iPhone
On Sep 13, 2011, at 12:59 PM, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:

Excellent idea, Les! Only problem with that is that I ordered two colored ones (red and blue) and the new dual-line Mark II. I don't see any of those at Wouxun.us. Besides, even though I'm impatient, I hate paying extra to receive something faster. But, then again, it's only $15, so maybe
it's worth it.
N7LN

--- On Tue, 9/13/11, Les Butler <w8msp@...> wrote:

From: Les Butler <w8msp@...>
Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
To:
"UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Date: Tuesday, September 13, 2011, 9:38 AM

It's only $60 shipped from the US and only a couple of days on delivery.Http://Wouxun.us and select Baofeng UV3R on the left

Sent from my iPad 2
On Sep 13, 2011, at 12:31 PM, Russell Millspaw <rmillspaw@...> wrote:

How long for shipping? How long did the merchant say. Too many variables, inventory, weather, surface or air, etc. As for the "tracking number" from USPS, forget it!!!!!!!!!! It is only a "DELIVERY CONFIRMATION". Multiple posts to this group won't get it here any sooner. ;-) Download the manual and read up on the radio, read the posts on this group and find out the answers to many common questions It will lighten the moderators load.
  Enjoy a very nice pocket radio 73 Russ N2RUS

--- On Tue, 9/13/11, Darvell Hunt (N7LN) <n7ln@...>
wrote:

From: Darvell Hunt (N7LN) <n7ln@...>
Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
To: UV-3R@yahoogroups.com
Date: Tuesday, September 13, 2011, 11:59 AM

Still no change on the USPS site with the tracking number. Is it possible USPS won't update the status until it's delivered? Or will it likely get scanned when it arrives in the U.S. or my local PO?
Just frustrating watching the tracking number do NOTHING day after day. Maybe they shouldn't have sent me the number. LOL.
N7LN

--- On Fri, 9/9/11, Dug B. <clockdug@...> wrote:

From: Dug B. <clockdug@...>
Subject: Re: [UV-3R] How long for shipping from Hong Kong
to USA?
To: UV-3R@yahoogroups.com
Date: Friday, September 9, 2011, 9:58 AM

For me it was mor like 2 1/2 weeks. With the 1/2 week caused by a missed delivery and a holiday weekend.

On Fri, Sep 9, 2011 at 12:54 PM, Darvell Hunt (N7LN) <n7ln@...> wrote:

How long does it really take for shipping from Hong Kong? eBay is estimating arrival time in the middle of October, but I thought it was more like 3 weeks (from previous non-radio eBay orders from Hong Kong). Even 3 weeks is TOO LONG when I'm anxious to get my new radios NOW, LOL.

N7LN

1828. Re: reset

Yahoo group: UV-3R (2011)
Date: 2011-09-13 19:17:22 UTC
From: nochswl
Topic: 1716 Message: 1828

> Even more interesting is that a few things are apparently un-documented. I find that while scanning, if I rotate the control knob counter clockwise, that the scan direction changes on the fly. The lack of clear explanation of the RELAY feature, and the error about general reset have been my only serious problems with the manual.
>
> We saw the same problems years back with early Japanese stuff. Sometimes stuff coming out of Taiwan has problems.
>
> /paul W3FIS

Hello Paul,
the direction of scanning ist in the manual, buir the reset ist wrong.

Also the function to activate fm radio: "press on/off long" huh??

Please see this version of manual:
http://www.difona.de/pdf_en/bfuv3r_manual.pdf

I've printed it out, read it today in my truck and compare it with the here: Some fact are wrong.

Maybe someone cold copy the WRONG facts in the FAQ and put the RIGHT facts byneath, so anybody can correct his own manual.

73' Oliver

1829. Re: [UV-3R] How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-13 19:31:14 UTC
From: Roberto Ferrari
Topic: 1490 Message: 1829

I wonder if the radio is even in stock - No wonder it says that delivery will not take place until October 18 or later. I think I'll try to block my anticipation.

From: Darvell Hunt (N7LN) <n7ln@...>
To: UV-3R@yahoogroups.com
Sent: Tuesday, September 13, 2011 8:59 AM
Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?

Still no change on the USPS site with the tracking number. Is it possible USPS won't update the status until it's delivered? Or will it likely get scanned when it arrives in the U.S. or my local PO?
Just frustrating watching the tracking number do NOTHING day after day. Maybe they shouldn't have sent me the number. LOL.
N7LN--- On Fri, 9/9/11, Dug B. <clockdug@...> wrote:

>From: Dug B. <clockdug@...>
>Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
>To: UV-3R@yahoogroups.com
>Date: Friday, September 9, 2011, 9:58 AM
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>For me it was mor like 2 1/2 weeks. With the 1/2 week caused by a missed delivery and a holiday weekend.
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>On Fri, Sep 9, 2011 at 12:54 PM, Darvell Hunt (N7LN) <n7ln@...> wrote:
>
>>How long does it really take for shipping from Hong Kong? eBay is estimating arrival time in the middle of October, but I thought it was more like 3 weeks (from previous non-radio eBay orders from Hong Kong). Even 3 weeks is TOO LONG when I'm anxious to get my new radios NOW, LOL.
>>N7LN

1830. Angry with mega409shop about shipping...

Yahoo group: UV-3R (2011)
Date: 2011-09-13 19:42:17 UTC
From: nochswl
Topic: 1830 Message: 1830

Hello all,

I'm very angry with mega409shop...

At 16th August I order one UV-3R with 18 menu for US$ 34,00 plus US$ 11,00 P&P,
with a separate order I ordered 3 SMA-BNC adaptors, 2 SMA-SO239 adaptors and 1 NA-701 Antenna.
The price for the parts is US$ 31,50 plus US$ 13,50 for shipping.

So well, I ordered in separate orders because I don't believe in the postal service (might become stolen) and for the customs authorities the price for one parcel have to be LOW (<22,00 EUR, ~30 US$), than the customs authorities don't check the parcels.

Bur what do the dumb 409ers??
The pack all in one parcel, cashes the whole shipping fee (for 4 parcels) and now the customs authorities are very interested of the content of the parcel.
Not afraid of the transmitters inside, but now the price for the content I have to declare is US$ 80,00 and the tax-free limit is exceeded.... :-(

Sh*t!!

So I want to notice y'all (german costomer primary) to order in small partitions every 2-3 weeks: You can minimise the risk of loss and the risk of paying to much tax.

Note: The german rules of tax said: No tax for ham-radios and ham-stuff, but 19% VAT.
LESS than 22,00 EUR they don't be interrested on it, if it's more than they could be interrested on it.

I hope (so far god helps) the don't check my ham-license (I'm just in preparation for it), the property of transmitters is not prohibited, onlx the using, but I don't know how far the authority personal knows that...

However, I payed for 4 parcels but I only get one, thats angry.
I think to give a "special" rating for it.

Maybee this helps somebody.

73' Oliver

1831. Re: Base and Mobile antenna suggestions

Yahoo group: UV-3R (2011)
Date: 2011-09-13 19:53:00 UTC
From: kf8zr
Topic: 1806 Message: 1831

Antenna:
http://hamradioexpress.com/index.php?main_page=product_info&cPath=9&products_id=839

Antenna mount:
http://www.wearecb.com/store/accessories-unlimited-auc10k-ll-hood-mount-coax-cable-p-417.html

Antenna PL-259 to SMA converter cable:
http://universal-radio.com/catalog/hamantht/4513.html

--- In UV-3R@yahoogroups.com, "Mr Pennsauken" <spikey911usa@...> wrote:
>
>
> Anyone have suggestions on inexpensive base and mobile antenna solutions?
>

1832. Re: [UV-3R] Re: other versions of the radio in the same design

Yahoo group: UV-3R (2011)
Date: 2011-09-13 20:00:00 UTC
From: The Simpsons
Topic: 1799 Message: 1832

They told me the order quantity was 100. The price is lower as well with that order quantity of course.

Grant, ZL2BK

From: Darvell Hunt (N7LN)
Sent: Wednesday, September 14, 2011 4:28 AM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: other versions of the radio in the same design

Hey, that's cool. I wonder how many you have to order. You could get your HAM club name, or heck, even your call sign, or some special event. Fun.

N7LN

--- On Tue, 9/13/11, nochswl <nochswl@...> wrote:

See the brochure (link below) and see that you can order the radio with and brand name, expl. your own:
http://www.verotelecom.com/brochure/UV-3R.pdf

And for an other manufacturer see name and the address in the last page of the manual, "fujian nan'an baofeng electronics co., ltd"
http://www.powerphone.com.cn (chinese)
Manual download here:
http://www.difona.de/pdf_en/bfuv3r_manual.pdf

Also with reset-error and fm-radio-switch (push on/off)

1833. Re: UV-3R Mod: Doing the mods with standard equipment

Yahoo group: UV-3R (2011)
Date: 2011-09-13 20:02:28 UTC
From: zirbitzkogel10
Topic: 1714 Message: 1833

Uh, sorry,

I don't have any better pictures. I would have to open the device again...

But I can try to explain:

For the audio mod the 33k resistor is directly soldered to the pins on the right hand side of the integrated circuit (looking at the device in front of you where the led and the knop are pointing away from you). I did the soldering like this: I took the resistor and placed it directly on the board. I cut off the conneting wires of the resistor to the right length - After that I put some solder on the resistor's connections and some solder onto the two pins of the integrated circuit (only few solder!). I then placed the resistor directly to the pins of the IC and soldered the resistor's connections to the pins of the IC. This is "relatively" easy, because the pins of the IC are those farest out to the right (pin number 4 and 5).

For the bandpass mod the capacitor is soldered directly to the one end of the inductor. The other connection is soldered to the ground nearby. Be warned, the groundpad is relatively large and needs to be heated up thoroughly - I had to use a temperature of 450 degrees Celsius (the transfer of heat with a small soldering iron is not too good)

Good look!

Zirbitzkogel10

--- In UV-3R@yahoogroups.com, "nochswl" <nochswl@...> wrote:
>
> > Hello there,
> >
> > for those, who want to do the important mods, but are afraid of using SMD technology (or don't have the SMD resistors handy): I did the bandpass and the audio output modification with standard equipment (non SMD). I loaded two pictures of the result to the photo UV-3R Mod album. And yes, it is working! All you need is a sharp soldering iron and a little patience.
> >
> > One suggestion: Be careful that the resistor for the audio mod is not too close to the end of the circuitboard - otherwise it may touch the housing. This happend to me - in that case you get a really quiet audio output: totally quiet ... I used a 33k resistor in parallel with the existing 100k - so a total resistance of app. 25 k can be achieved. The audio is very nice now.
> >
> > Good luck!
> >
> > Zirbitzkogel10
>
> Hello,
>

> thanks for your input, but can you upload pictures from your work a little bit closer, more details?
> I can't see exactly on which pins you have soldered.
>
> 73' Oliver
>

1834. Re: How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-13 20:07:33 UTC
From: Bill
Topic: 1490 Message: 1834

Have you tried keying the tracking number into the Hong Kong Post website? That will give you an idea if the item has left HK or if it is still going through the HK postal system.

Orders from HK to Vancouver Canada typically take 2, 2.5 weeks, with one of those weeks being the item sitting at Canadian customs.

73s
Bill

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> Still no change on the USPS site with the tracking number. Is it possible USPS won't update the status until it's delivered? Or will it likely get scanned when it arrives in the U.S. or my local PO?
> Just frustrating watching the tracking number do NOTHING day after day. Maybe they shouldn't have sent me the number. LOL.
> N7LN
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> --- On Fri, 9/9/11, Dug B. <clockdug@...> wrote:
>
> From: Dug B. <clockdug@...>
> Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
> To: UV-3R@yahoogroups.com
> Date: Friday, September 9, 2011, 9:58 AM
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>
> N7LN
>

1835. Re: [UV-3R] Angry with mega409shop about shipping...

Yahoo group: UV-3R (2011)
Date: 2011-09-13 20:10:55 UTC
From: Darvell Hunt (N7LN)
Topic: 1830 Message: 1835

Ah, man, that sucks. I wonder if I'll get screwed in the U.S., too. Stuff I've ordered from Hong Kong has never exceeded twenty or thirty bucks. I bought a Mark II with 3 different accessory auctions and they only sent me ONE tracking number. I got separate tracking numbers for the other two UV-3R's I ordered. Not sure what our limits are like.
N7LN

--- On Tue, 9/13/11, nochswl <nochswl@...> wrote:

From: nochswl <nochswl@...>
Subject: [UV-3R] Angry with mega409shop about shipping...
To: UV-3R@...m
Date: Tuesday, September 13, 2011, 12:42 PM

Hello all,

I'm very angry with mega409shop...

At 16th August I order one UV-3R with 18 menu for US$ 34,00 plus US$ 11,00 P&P,

with a separate order I ordered 3 SMA-BNC adaptors, 2 SMA-SO239 adaptors and 1 NA-701 Antenna.

The price for the parts is US$ 31,50 plus US$ 13,50 for shipping.

So well, I ordered in separate orders because I don't believe in the postal service (might become stolen) and for the customs authorities the price for one parcel have to be LOW (<22,00 EUR, ~30 US$), than the customs authorities don't check the parcels.

Bur what do the dumb 409ers??

The pack all in one parcel, cashes the whole shipping fee (for 4 parcels) and now the customs authorities are very interested of the content of the parcel.

Not afraid of the transmitters inside, but now the price for the content I have to declare is US$ 80,00 and the tax-free limit is exceeded.... :-(

Sh*t!!

So I want to notice y'all (german costomer primary) to order in small partitions every 2-3 weeks: You can minimise the risk of loss and the risk of paying to much tax.

Note: The german rules of tax said: No tax for ham-radios and ham-stuff, but 19% VAT.

LESS than 22,00 EUR they don't be interrested on it, if it's more than they could be interrested on it.

I hope (so far god helps) the don't check my ham-license (I'm just in preparation for it), the property of transmitters is not prohibited, onlx the using, but I don't know how far the authority personal knows that...

However, I payed for 4 parcels but I only get one, thats angry.

I think to give a "special" rating for it.

Maybee this helps somebody.

73' Oliver

1836. Re: [UV-3R] Re: How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-13 20:13:25 UTC
From: Darvell Hunt (N7LN)
Topic: 1490 Message: 1836

Yup. My first order of two original UV-3R's left Hong Kong on September 7. My second order, which I placed on September 8, is not list in either the Hong Kong or USPS tracking sites. Not sure what's up with that one.
N7LN

--- On Tue, 9/13/11, Bill <victorecho7@...> wrote:

From: Bill <victorecho7@...>
Subject: [UV-3R] Re: How long for shipping from Hong Kong to USA?
To: UV-3R@yahoogroups.com
Date: Tuesday, September 13, 2011, 1:07 PM

Have you tried keying the tracking number into the Hong Kong Post website? That will give you an idea if the item has left HK or if it is still going through the HK postal system.

Orders from HK to Vancouver Canada typically take 2, 2.5 weeks, with one of those weeks being the item sitting at Canadian customs.

73s

Bill

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:

>

> Still no change on the USPS site with the tracking number. Is it possible USPS won't update the status until it's delivered? Or will it likely get scanned when it arrives in the U.S. or my local PO?

> Just frustrating watching the tracking number do NOTHING day after day. Maybe they shouldn't have sent me the number. LOL.

> N7LN

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> --- On Fri, 9/9/11, Dug B. <clockdug@...> wrote:

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> From: Dug B. <clockdug@...>

> Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?

> To: UV-3R@yahoogroups.com

> Date: Friday, September 9, 2011, 9:58 AM

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> N7LN

>

1837. Re: Angry with mega409shop about shipping...

Yahoo group: UV-3R (2011)
Date: 2011-09-13 20:23:00 UTC
From: nochswl
Topic: 1830 Message: 1837

> Ah, man, that sucks. I wonder if I'll get screwed in the U.S., too. Stuff I've ordered from Hong Kong has never exceeded twenty or thirty bucks. I bought a Mark II with 3 different accessory auctions and they only sent me ONE tracking number. I got separate tracking numbers for the other two UV-3R's I ordered. Not sure what our limits are like.
> N7LN

My opinion is:
I ordered "two half chicken in each bag" (as examplke)and not 1/1 in one bag.

But the parcel is now at the tax office near my workplace, I will went there and pick it quick.

God thanks not stolen or victimed by ship accident...

73', Oliver

1838. Re: How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-13 20:23:39 UTC
From: Bill
Topic: 1490 Message: 1838

Factoring in the time zone diff, the 8th would be the 9th for HK, and then your into a weekend, and today might be a holiday in HK. So it is possible the seller/shop has not yet shipped the parcel, only generated a shipping label.

73s
Bill

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> Yup. My first order of two original UV-3R's left Hong Kong on September 7. My second order, which I placed on September 8, is not list in either the Hong Kong or USPS tracking sites. Not sure what's up with that one.
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> > N7LN
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1839. Re: [UV-3R] Angry with mega409shop about shipping...

Yahoo group: UV-3R (2011)
Date: 2011-09-13 20:40:24 UTC
From: Roberto Ferrari
Topic: 1830 Message: 1839

China already know to mark $20 or below no matter what the value is and sometimes they'll mark it gift or sample. So far I never paid for customs, even on items that were around $200

From: Darvell Hunt (N7LN) <n7ln@...>
To: UV-3R@yahoogroups.com
Sent: Tuesday, September 13, 2011 1:10 PM
Subject: Re: [UV-3R] Angry with mega409shop about shipping...

Ah, man, that sucks. I wonder if I'll get screwed in the U.S., too. Stuff I've ordered from Hong Kong has never exceeded twenty or thirty bucks. I bought a Mark II with 3 different accessory auctions and they only sent me ONE tracking number. I got separate tracking numbers for the other two UV-3R's I ordered. Not sure what our limits are like.
N7LN

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>From: nochswl <nochswl@...>
>Subject: [UV-3R] Angry with mega409shop about shipping...
>To: UV-3R@yahoogroups.com
>Date: Tuesday, September 13, 2011, 12:42 PM
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>Hello all,
>
>I'm very angry with mega409shop...
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>At 16th August I order one UV-3R with 18 menu for US$ 34,00 plus US$ 11,00 P&P,
>with a separate order I ordered 3 SMA-BNC adaptors, 2 SMA-SO239 adaptors and 1 NA-701 Antenna.
>The price for the parts is US$ 31,50 plus US$ 13,50 for shipping.
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>Bur what do the dumb 409ers??
>The pack all in one parcel, cashes the whole shipping fee (for 4 parcels) and now the customs authorities are very interested of the content of the parcel.
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>So I want to notice y'all (german costomer primary) to order in small partitions every 2-3

weeks: You can minimise the risk of loss and the risk of paying to much tax.
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>LESS than 22,00 EUR they don't be interrested on it, if it's more than they could be interrested on it.
>
>I hope (so far god helps) the don't check my ham-license (I'm just in preparation for it), the property of transmitters is not prohibited, onlx the using, but I don't know how far the authority personal knows that...
>
>However, I payed for 4 parcels but I only get one, thats angry.
>I think to give a "special" rating for it.
>
>Maybee this helps somebody.
>
>73' Oliver
>
>

1840. Re: [UV-3R] How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-13 20:47:06 UTC
From: Roberto Ferrari
Topic: 1490 Message: 1840

All the packages I sent and received had a pretty good tracking record.

From: Lynn W. Deffenbaugh (Mr) <ldeffenb@...>
To: UV-3R@yahoogroups.com
Sent: Tuesday, September 13, 2011 10:31 AM
Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?

In my experiences with USPS, you won't see anything, nor have any warning, before the package arrives in your mailbox. Sometime AFTER the delivery, the tracking status will be updated. USPS tracking helps the shipper, not the receiver, IMHO.

Lynn (D) - KJ4ERJ

>
>Yeah, thanks, Lynn. I did read that when you sent it, and that's my experience as well, but that didn't quite answer my question.
>I'm wondering if I'm going to see ANYTHING on the tracking site before it gets delivered. I mean, could it be delivered TODAY? Will I get ANY advance notice, or is the tracking number practically useless?
>Also, the bummer deal is that they'll probably make me sign for it and I'm not home while I'm at work. So even if it DOES come, I'll probably still have to wait another day to pick it up at the post office. Yay.
>Thanks,
>Darvell--- On Tue, 9/13/11, Lynn W. Deffenbaugh (Mr) <ldeffenb@homeside.to> wrote:
>
>>From: Lynn W. Deffenbaugh (Mr) <ldeffenb@...>
>>Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
>>To: UV-3R@yahoogroups.com
>>Date: Tuesday, September 13, 2011, 9:01 AM
>>
>>
>>
>>As I posted on a different subject on 9/12:
>>
>>
>>
>>>>USPS doesn't tend to give updates except for shipment and delivery. Nowhere near as friendly to anxious customers as UPS and FedEX.
>>>Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32On 9/13/2011 11:59 AM, Darvell Hunt (N7LN) wrote:
>>Still no change on the USPS site with the tracking number. Is it possible USPS won't update the status until it's delivered? Or will it likely get scanned when it arrives in the U.S. or my local PO?
>>>Just frustrating watching the tracking number do NOTHING day after day. Maybe they shouldn't have sent me the number. LOL.
>>>N7LN--- On Fri, 9/9/11, Dug B. <clockdug@...> wrote:

>>>
>>>>From: Dug B. <clockdug@gmail.com>
>>>>Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
>>>>To: UV-3R@yahoogroups.com
>>>>Date: Friday, September 9, 2011, 9:58 AM
>>>>
>>>>
>>>>
>>>>For me it was mor like 2 1/2 weeks. With the 1/2 week caused by a missed delivery and a holiday weekend.
>>>>
>>>>
>>>>On Fri, Sep 9, 2011 at 12:54 PM, Darvell Hunt (N7LN) <n7ln@...> wrote:
>>>>
>>>>>How long does it really take for shipping from Hong Kong? eBay is estimating arrival time in the middle of October, but I thought it was more like 3 weeks (from previous non-radio eBay orders from Hong Kong). Even 3 weeks is TOO LONG when I'm anxious to get my new radios NOW, LOL.
>>>>>N7LN

1841. Re: [UV-3R] Angry with mega409shop about shipping...

Yahoo group: UV-3R (2011)
Date: 2011-09-13 21:11:01 UTC
From: David Singleton
Topic: 1830 Message: 1841

I think the US is a bit different, I placed an $800 order from 409 shop, for 8 radios, chargers etc. all packed in one box, all arrived in two weeks, customs did not bat an eye.

On Tue, Sep 13, 2011 at 12:42 PM, nochswl <nochswl@...> wrote:

> **
>
>
> Hello all,
>
> I'm very angry with mega409shop...
>
> At 16th August I order one UV-3R with 18 menu for US$ 34,00 plus US$ 11,00
> P&P,
> with a separate order I ordered 3 SMA-BNC adaptors, 2 SMA-SO239 adaptors
> and 1 NA-701 Antenna.
> The price for the parts is US$ 31,50 plus US$ 13,50 for shipping.
>
> So well, I ordered in separate orders because I don't believe in the postal
> service (might become stolen) and for the customs authorities the price for
> one parcel have to be LOW (<22,00 EUR, ~30 US$), than the customs
> authorities don't check the parcels.
>
> Bur what do the dumb 409ers??
> The pack all in one parcel, cashes the whole shipping fee (for 4 parcels)
> and now the customs authorities are very interested of the content of the
> parcel.
> Not afraid of the transmitters inside, but now the price for the content I
> have to declare is US$ 80,00 and the tax-free limit is exceeded.... :-(
>
> Sh*t!!
>
> So I want to notice y'all (german costomer primary) to order in small
> partitions every 2-3 weeks: You can minimise the risk of loss and the risk
> of paying to much tax.
>
> Note: The german rules of tax said: No tax for ham-radios and ham-stuff,
> but 19% VAT.
> LESS than 22,00 EUR they don't be interrested on it, if it's more than they
> could be interrested on it.
>
> I hope (so far god helps) the don't check my ham-license (I'm just in
> preparation for it), the property of transmitters is not prohibited, onlx
> the using, but I don't know how far the authority personal knows that...

>
> However, I payed for 4 parcels but I only get one, thats angry.
> I think to give a "special" rating for it.
>
> Maybee this helps somebody.
>
> 73' Oliver
>
>
>

1842. Re: [UV-3R] Angry with mega409shop about shipping...

Yahoo group: UV-3R (2011)
Date: 2011-09-13 21:21:45 UTC
From: Aubrey Turner
Topic: 1830 Message: 1842

Some years ago I looked up the U.S. import tariff for handheld transceivers from China and was surprised to find that most items in that class had no tariff. I tried to find this information again and it appears that everything has been refactored and rewritten so I could not get a straight answer. But, the current harmonized tariff site does not list a tariff for handheld transceivers (the rate is blank).

I've never had an issue with radios and other small electronics.

This is not legal advice and I am not a lawyer though, so if customs seizes your radio don't blame me. ;-)

On 09/13/2011 04:11 PM, David Singleton wrote:
>
> I think the US is a bit different, I placed an $800 order from 409
> shop, for 8 radios, chargers etc. all packed in one box, all arrived
> in two weeks, customs did not bat an eye.
>
>

1843. Re: [UV-3R] How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-13 21:22:51 UTC
From: David Singleton
Topic: 1490 Message: 1843

what kind of tracking number did they give you?

for mine I got one that looks like RC032344037HK

and a link to Hong Kong Post, which tells me that is is being processed for departure.

I can take that number and paste it into www.boxoh.com and it shows as a USPS icon, and tells me it has been accepted in Hong Kong.

The last radio I ordered from China, was shipped on 8-30 and arrived at my house on 9-5, not bad.

On Tue, Sep 13, 2011 at 1:47 PM, Roberto Ferrari <nr7j@...> wrote:

> **
>
>
> All the packages I sent and received had a pretty good tracking record.
>
> *From:* Lynn W. Deffenbaugh (Mr) <ldeffenb@...>
>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Tuesday, September 13, 2011 10:31 AM
>
> *Subject:* Re: [UV-3R] How long for shipping from Hong Kong to USA?
> **
>
> In my experiences with USPS, you won't see anything, nor have any warning,
> before the package arrives in your mailbox. Sometime AFTER the delivery,
> the tracking status will be updated. USPS tracking helps the shipper, not
> the receiver, IMHO.
>
> Lynn (D) - KJ4ERJ
>
>
>
> Yeah, thanks, Lynn. I did read that when you sent it, and that's my
> experience as well, but that didn't quite answer my question.
> **
> I'm wondering if I'm going to see ANYTHING on the tracking site before it
> gets delivered. I mean, could it be delivered TODAY? Will I get ANY advance
> notice, or is the tracking number practically useless?
> **
> Also, the bummer deal is that they'll probably make me sign for it and I'm
> not home while I'm at work. So even if it DOES come, I'll probably still

> have to wait another day to pick it up at the post office. Yay.**
> **
> Thanks,
> Darvell******--- On *Tue, 9/13/11, Lynn W. Deffenbaugh (Mr)
> <ldeffenb@...> <ldeffenb@...>* wrote:**
>
>
> From: Lynn W. Deffenbaugh (Mr) <ldeffenb@...><ldeffenb@...>
>
> Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
> To: UV-3R@yahoogroups.com
> Date: Tuesday, September 13, 2011, 9:01 AM
>
>
> As I posted on a different subject on 9/12:
>
>
> USPS doesn't tend to give updates except for shipment and delivery.
> Nowhere near as friendly to anxious customers as UPS and FedEX.
>
> **Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32****On
> 9/13/2011 11:59 AM, Darvell Hunt (N7LN) wrote:
>
> Still no change on the USPS site with the tracking number. Is it
> possible USPS won't update the status until it's delivered? Or will it
> likely get scanned when it arrives in the U.S. or my local PO?
> **
> Just frustrating watching the tracking number do NOTHING day after day.
> Maybe they shouldn't have sent me the number. LOL.
> **
> N7LN******--- On *Fri, 9/9/11, Dug B. <clockdug@...>* wrote:**
>
>
> From: Dug B. <clockdug@...>
>
> Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
> To: UV-3R@yahoogroups.com
> Date: Friday, September 9, 2011, 9:58 AM
>
>
> For me it was mor like 2 1/2 weeks. With the 1/2 week caused by a missed
> delivery and a holiday weekend.
>
> On Fri, Sep 9, 2011 at 12:54 PM, Darvell Hunt (N7LN) <n7ln@...>wrote:
> **
>
>
> How long does it really take for shipping from Hong Kong? eBay is
> estimating arrival time in the middle of October, but I thought it was more
> like 3 weeks (from previous non-radio eBay orders from Hong Kong). Even 3

> weeks is TOO LONG when I'm anxious to get my new ꞅadios NOW, LOL.
> **
> N7LN
> **
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1844. Re: Angry with mega409shop about shipping...

Yahoo group: UV-3R (2011)
Date: 2011-09-13 21:27:38 UTC
From: Bob G1BCZ
Topic: 1830 Message: 1844

Having read many of you talking about Mega409shop, I had a look at it. I can't understand why people buy from them, they are nearly three times as expensive as "409shop" which is, I suppose, why they are called mega409shop. I buy from 409shop free postage and 7 days delivery and stuff sent in multiple parcels to keep unit cost down. Can't fault them.
Bob G1BCZ

--- In UV-3R@yahoogroups.com, David Singleton <david921@...> wrote:
>
> I think the US is a bit different, I placed an $800 order from 409 shop, for
> 8 radios, chargers etc. all packed in one box, all arrived in two weeks,
> customs did not bat an eye.
>
> On Tue, Sep 13, 2011 at 12:42 PM, nochswl <nochswl@...> wrote:
>
> > **
> > >
> > >
> > > Hello all,
> > >
> > > I'm very angry with mega409shop...
> > >
> > > At 16th August I order one UV-3R with 18 menu for US$ 34,00 plus US$ 11,00
> > > P&P,
> > > with a separate order I ordered 3 SMA-BNC adaptors, 2 SMA-SO239 adaptors
> > > and 1 NA-701 Antenna.
> > > The price for the parts is US$ 31,50 plus US$ 13,50 for shipping.
> > >
> > > So well, I ordered in separate orders because I don't believe in the postal
> > > service (might become stolen) and for the customs authorities the price for
> > > one parcel have to be LOW (<22,00 EUR, ~30 US$), than the customs
> > > authorities don't check the parcels.
> > >
> > > Bur what do the dumb 409ers??
> > > The pack all in one parcel, cashes the whole shipping fee (for 4 parcels)
> > > and now the customs authorities are very interested of the content of the
> > > parcel.
> > > Not afraid of the transmitters inside, but now the price for the content I
> > > have to declare is US$ 80,00 and the tax-free limit is exceeded.... :-(
> > >
> > > Sh*t!!
> > >
> > > So I want to notice y'all (german costomer primary) to order in small
> > > partitions every 2-3 weeks: You can minimise the risk of loss and the risk
> > > of paying to much tax.
> > >

> > Note: The german rules of tax said: No tax for ham-radios and ham-stuff,
> > but 19% VAT.
> > LESS than 22,00 EUR they don't be interrested on it, if it's more than they
> > could be interrested on it.
> >
> > I hope (so far god helps) the don't check my ham-license (I'm just in
> > preparation for it), the property of transmitters is not prohibited, onlx
> > the using, but I don't know how far the authority personal knows that...
> >
> > However, I payed for 4 parcels but I only get one, thats angry.
> > I think to give a "special" rating for it.
> >
> > Maybee this helps somebody.
> >
> > 73' Oliver
> >
> >
> >
>

1845. Re: [UV-3R] Re: How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-14 00:56:59 UTC
From: J S
Topic: 1490 Message: 1845

Been ordering from HK for a couple of years, 7 days to 2 months. No rhyme or reason. Last order I did hours before my buddy from the same place, he got his a week sooner. Don;t order around Chinese New Year, slow boat will get new meanubf.

Seventythirdstooyah
WA2DZO
----- Original Message -----
From: Darvell Hunt \(N7LN\)
Sent: 09/13/11 04:13 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: How long for shipping from Hong Kong to USA?

Yup. My first order of two original UV-3R's left Hong Kong on September 7. My second order, which I placed on September 8, is not list in either the Hong Kong or USPS tracking sites. Not sure what's up with that one.

N7LN

--- On *Tue, 9/13/11, Bill <victorecho7@...> wrote:

From: Bill <victorecho7@...>
Subject: [UV-3R] Re: How long for shipping from Hong Kong to USA?
To: UV-3R@yahoogroups.com
Date: Tuesday, September 13, 2011, 1:07 PM

Have you tried keying the tracking number into the Hong Kong Post website? That will give you an idea if the item has left HK or if it is still going through the HK postal system.

Orders from HK to Vancouver Canada typically take 2, 2.5 weeks, with one of those weeks being the item sitting at Canadian customs.

73s
Bill

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> Still no change on the USPS site with the tracking number. Is it possible USPS won't update the status until it's delivered? Or will it likely get scanned when it arrives in the U.S. or my local PO?
> Just frustrating watching the tracking number do NOTHING day after day. Maybe they shouldn't have sent me the number. LOL.
> N7LN
>
>
> --- On Fri, 9/9/11, Dug B. <clockdug@...> wrote:
>
> From: Dug B. <clockdug@...>

> Subject: Re: [UV-3R] How long for shipping from Hong Kong to USA?
> To: UV-3R@yahoogroups.com
> Date: Friday, September 9, 2011, 9:58 AM
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> For me it was mor like 2 1/2 weeks. With the 1/2 week caused by a missed delivery and a holiday weekend.
>
> On Fri, Sep 9, 2011 at 12:54 PM, Darvell Hunt (N7LN) <n7ln@...> wrote:
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>
> How long does it really take for shipping from Hong Kong? eBay is estimating arrival time in the middle of October, but I thought it was more like 3 weeks (from previous non-radio eBay orders from Hong Kong). Even 3 weeks is TOO LONG when I'm anxious to get my new radios NOW, LOL.
>
> N7LN
>

1846. Clicking Sound on Received Signals

Yahoo group: UV-3R (2011)
Date: 2011-09-14 01:45:24 UTC
From: n6dsp
Topic: 1846 Message: 1846

I'm wondering if anyone seems to be experiencing this during receive:
While monitoring a frequency and hearing somewhat strong signals, I can hear a clicking sound as long as a carrier is present. It stops when a carrier drops, then reappears when another signal is present. I tried the wide/narrow setting and that doesn't seem to change much. This is a random sound and there doesn't appear to be a certain frequency of occurance. It's more noticable on vhf than uhf. I'm wondering if this isolated to my radio, of anyone else has experienced it.

1847. Re: [UV-3R] Clicking Sound on Received Signals

Yahoo group: UV-3R (2011)
Date: 2011-09-14 03:05:25 UTC
From: J S
Topic: 1846 Message: 1847

Alarm system at my house causes evenly timed clicking when a carrier is present on a wide range of frequencies @ 2 meters. Disappears when I leave the neighborhood.

73s
WA2DZO

----- Original Message -----
From: n6dsp
Sent: 09/13/11 09:45 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Clicking Sound on Received Signals

I'm wondering if anyone seems to be experiencing this during receive:
While monitoring a frequency and hearing somewhat strong signals, I can hear a clicking sound as long as a carrier is present. It stops when a carrier drops, then reappears when another signal is present. I tried the wide/narrow setting and that doesn't seem to change much. This is a random sound and there doesn't appear to be a certain frequency of occurance. It's more noticable on vhf than uhf. I'm wondering if this isolated to my radio, of anyone else has experienced it.

1848. Re: Angry with mega409shop about shipping...

Yahoo group: UV-3R (2011)
Date: 2011-09-14 06:05:23 UTC
From: andyfoad@rocketmail.com
Topic: 1830 Message: 1848

3x more expensive ?
Just looked and they are the same as the normal 409shop.
For the record I've been dealing with them for several years now.
Not one problem, and emails get answered within 24 hours.

And if you have problems with big parcels and taxes, there is an
answer to that.

If you can prove that each item was ordered seperatly and is below
the threshold then you don't have to pay the tax !

(It's on the HMRC website)

Just looked at how many orders I've had with 409, exactly 20 of them.

Not one problem.

I think some people on here moan too much.

Besides, these radio's are dirt cheap, so why worry even if you
pay full taxes ? The cost of one beer in most countries ;-)

73 de Andy

--- In UV-3R@yahoogroups.com, "Bob G1BCZ" <bobsj.williams@...> wrote:
>
> Having read many of you talking about Mega409shop, I had a look at it. I can't understand why people buy from them, they are nearly three times as expensive as "409shop" which is, I suppose, why they are called mega409shop. I buy from 409shop free postage and 7 days delivery and stuff sent in multiple parcels to keep unit cost down. Can't fault them.
> Bob G1BCZ
>

1849. Q&A: What are the differences between UV-3R, UV-100 and UV-200?

Yahoo group: UV-3R (2011)
Date: 2011-09-14 06:14:10 UTC
From: Yuriy Novostavskiy
Topic: 1849 Message: 1849

Q: What are the differences between UV-3R, UV-100 and UV-200?
A: The three models are said to be electrically almost identical, just with a different exterior look and external port, UV-100 and UV-200 compatible with Speaker-mic (409shop item 41-75B), UV-3R is not.

BR,
Yuriy

1850. Re: [UV-3R] Clicking Sound on Received Signals

Yahoo group: UV-3R (2011)
Date: 2011-09-14 07:37:50 UTC
From: Paolo Cravero
Topic: 1846 Message: 1850

On Wed, Sep 14, 2011 at 3:45 AM, n6dsp <n6dsp@...> wrote:

> While monitoring a frequency and hearing somewhat strong signals, I can hear a clicking sound as long as a carrier is present.

> It's more noticable on vhf than uhf. I'm wondering if this isolated to my radio, of anyone else has experienced it.

I keep mine in the car door handle. In VHF the received audio gets
disturbed when the electric motor of the side window is actuated.
Nothing heard if receiving UHF.

That's the closest experience to your clicking noise I have heard of.

Paolo IK1ZYW

--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

1851. Re: [UV-3R] Angry with mega409shop about shipping...

Yahoo group: UV-3R (2011)
Date: 2011-09-14 09:06:36 UTC
From: John Ray
Topic: 1830 Message: 1851

I have ordered two UV-3R's so far. each from a different HK supplier.

One was marked 'toy $10' and the other 'gift US$15'. Neither attracted UK customs' attention. Both packages neatly gift-wrapped with paper and string.

73

John G8DZH

On 13 September 2011 21:40, Roberto Ferrari <nr7j@...> wrote:

> **
>
>
> China already know to mark $20 or below no matter what the value is and
> sometimes they'll mark it gift or sample. So far I never paid for customs,
> even on items that were around $200
>
> --

John Ray G8DZH

1852. Re: [UV-3R] Clicking Sound on Received Signals

Yahoo group: UV-3R (2011)
Date: 2011-09-14 10:20:38 UTC
From: DavidN
Topic: 1846 Message: 1852

Mine's affected just the same with my ADSL2 router up to about 12ft away....

.d. G4TUP.

On Wed, Sep 14, 2011 at 8:37 AM, Paolo Cravero <paolo.cravero@...>wrote:

> **
>
>
> On Wed, Sep 14, 2011 at 3:45 AM, n6dsp <n6dsp@...> wrote:
>
> > While monitoring a frequency and hearing somewhat strong signals, I can
> hear a clicking sound as long as a carrier is present.
>
> > It's more noticable on vhf than uhf. I'm wondering if this isolated to my
> radio, of anyone else has experienced it.
>
> I keep mine in the car door handle. In VHF the received audio gets
> disturbed when the electric motor of the side window is actuated.
> Nothing heard if receiving UHF.
>
> That's the closest experience to your clicking noise I have heard of.
>
> Paolo IK1ZYW
>
> --
> FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
> GQRP #12058 + I QRP #476
>
>
>

1853. Re: [UV-3R] Q&A: What are the differences between UV-3R, UV-100 and UV-200?

Yahoo group: UV-3R (2011)
Date: 2011-09-14 10:22:08 UTC
From: DavidN
Topic: 1849 Message: 1853

I thought we had exactly this question last week?

The only difference is cosmetic (shape of buttons and case), the electronics
are exactly the same.

.d. G4TUP.

On Wed, Sep 14, 2011 at 7:14 AM, Yuriy Novostavskiy <
yuriy@novostavskiy.kiev.ua> wrote:

> **
>
>
> Q: What are the differences between UV-3R, UV-100 and UV-200?
> A: The three models are said to be electrically almost identical, just
> with a different exterior look and external port, UV-100 and UV-200
> compatible with Speaker-mic (409shop item 41-75B), UV-3R is not.
>
> BR,
> Yuriy
>
>

1854. Re: [UV-3R] Q&A: What are the differences between UV-3R, UV-100 and UV-200?

Yahoo group: UV-3R (2011)
Date: 2011-09-14 10:26:48 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 1849 Message: 1854

I think he's proposing it for inclusion in the FAQ? Otherwise why would
he post both the question AND answer?

If the "electronics are exactly the same", why does the Speaker-mic work
on 2 and not the 3rd? Ah, never mind I see the original metion of
"diferent ... external port" in the original post that didn't make it
into your paraphrase of "cosmetic (...buttons...case)".

Lynn (D) - KJ4ERJ

>
> I thought we had exactly this question last week?
>
> The only difference is cosmetic (shape of buttons and case), the
> electronics are exactly the same.
>
> .d. G4TUP.
>
>
> On Wed, Sep 14, 2011 at 7:14 AM, Yuriy Novostavskiy
> <yuriy@... <mailto:yuriy@...>> wrote:
>
> __
>
> Q: What are the differences between UV-3R, UV-100 and UV-200?
> A: The three models are said to be electrically almost identical, just
> with a different exterior look and external port, UV-100 and UV-200
> compatible with Speaker-mic (409shop item 41-75B), UV-3R is not.
>
> BR,
> Yuriy
>
>
>
>
>
>

1855. Re: [UV-3R] Re: Will the UV-3R Mark III use this chip?

Yahoo group: UV-3R (2011)
Date: 2011-09-14 10:30:01 UTC
From: DavidN
Topic: 1533 Message: 1855

This is exactly what I said in my very first post. I said:

Due out first quarter of 2012

Simples....

.d. G4TUP.

On Sat, Sep 10, 2011 at 3:20 AM, yrlesdude <yrlesdude@...> wrote:

> **
>
>
> Is this chip even shipping?
> According to the freescale website, the chip availability is 2012.
>
> --- In UV-3R@yahoogroups.com, "wb8grs" <ssedgwick@...> wrote:
> >
> >
> >
> > Short Youtube video on MC13260.
> >
> > http://www.youtube.com/watch?v=njhXZlor50s
> >
> > Steve, WB8GRS
> >
> > --- In UV-3R@yahoogroups.com, James Hall <hall.jamesr@> wrote:
> > >
> > > WOW!!!!!! I think this will make some waves. That product brief gives
> the
> > > example of digital voice modes. I'm willing to bet DVSI will never let
> their
> > > codecs run on anything other than chips they program. But what a
> platform
> > > for something like Codec2!
> > >
> > > Here: http://homepages.paradise.net.nz/peterfr2/QAM.htm is a program
> that
> > > can do 400kb/s over a wide FM broadcast band transmitter. Sadly, it's
> closed
> > > source. I wonder how fast of a data rate you could have over a normal
> 2m/440
> > > link with QAM16 or QAM64 modulation?
> > >
> > > The ARM9 processor might not be powerful enough to handle Codec2, let
> alone

> > > a complex modem though. I haven't read anything about Codec2 being
> ported to
> > > embedded processors lately.
> > >
> > > Just think of the possibilities of software modems for AFSK packet,
> GMSK
> > > (D-Star digital data modes? Even without voice I guess you could do
> dprs,
> > > d-rats, or slow-speed file transfer), or stuff like PSK31, SSTV etc.
> Put a
> > > camera module meant for a phone and a low-res phone lcd on a radio.
> > > http://www.sparkfun.com/products/569 "Color LCD 128x128 Nokia
> Knock-Off"
> > > $14.95 and http://www.sparkfun.com/products/8667 "CMOS Camera -
> 640x480"
> > > $9.95 which has a digital output though obviously you'd have to figure
> out
> > > how to connect it which would cost more than the bare module.
> > >
> > > I wonder if the ARM9 does the DSP work of decoding the signals? It
> appears
> > > so in the block diagram. Though, it might be another built in function
> of
> > > the ARM9 system-on-chip. There seems to be a dedicated "modem" block.
> Also
> > > dedicated "Receiver" and "Transmitter" blocks. So I wonder if it's
> fixed to
> > > FM only or if it'll be possible to do other modes too?
> > >
> > > WOW!
> > > Most important radio development in a long time if you ask me.
> > >
> > > James
> > > N9XLC
> > >
> > > On Thu, Sep 8, 2011 at 9:08 AM, DavidN <david@> wrote:
> > >
> > > > **
> > > >
> > > >
> > > > Due out first quarter of 2012, but now being tested by selected
> > > > individuals, is the MC13260 chip, similar to the 1846 chip in our
> UV-3Rs.
> > > > Its frequency range is 60Mhz to 960Mhz (3Ghz by adding a low noise
> > > > amplifier), and includes a 32bit ARM9 processor, modem and of course
> RF
> > > > transceiver.
> > > >
> > > > Could we see a plethora of UV-3Rs with different frequency bands e.g.
> 4m,

> > > > for little more than the present cost of the UV-3R? And could we see
> then
> > > > > the high prices of the big three strongly challenged?
> > > > >
> > > > > Details here:
> > > > >
> > > > >
> http://media.freescale.com/phoenix.zhtml?c=196520&p=irol-newsArticle&ID=1537559
> > > > >
> > > > >
> > > > > Product brief (PDF):
> > > > >
> http://cache.freescale.com/files/rf_if/doc/prod_brief/MC13260PB.pdf?fpsp=1
> > > > >
> > > > >
> > > > > .d. G4TUP.
> > > > >
> > > > >
> > > > >
> > > >
> > >
>
>
>

1856. Re: [UV-3R] Q&A: What are the differences between UV-3R, UV-100 and UV-200?

Yahoo group: UV-3R (2011)
Date: 2011-09-14 10:28:13 UTC
From: Yuriy Novostavskiy
Topic: 1849 Message: 1856

I add information that Speaker-mic available for UV-100 and UV-200 and not
for UV-3R (regarding 409shop information).

BR,
Yuriy

On Wed, Sep 14, 2011 at 1:22 PM, DavidN <david@...> wrote:

> **
>
>
> I thought we had exactly this question last week?
>
> The only difference is cosmetic (shape of buttons and case), the
> electronics are exactly the same.
>
> .d. G4TUP.
>
>
>
> On Wed, Sep 14, 2011 at 7:14 AM, Yuriy Novostavskiy <
> yuriy@novostavskiy.kiev.ua> wrote:
>
>> **
>>
>>
>> Q: What are the differences between UV-3R, UV-100 and UV-200?
>> A: The three models are said to be electrically almost identical, just
>> with a different exterior look and external port, UV-100 and UV-200
>> compatible with Speaker-mic (409shop item 41-75B), UV-3R is not.
>>
>> BR,
>> Yuriy
>>
>
>
>

1857. Re: [UV-3R] Writing a FAQ: contributions welcome

Yahoo group: UV-3R (2011)
Date: 2011-09-14 10:47:18 UTC
From: DavidN
Topic: 1805 Message: 1857

Hi! Thanks for doing the FAQ. I have a couple of unusual answers on my home pc but down in London for a few days so will send them when I get back. Thanks!

.d. G4TUP.

On Tue, Sep 13, 2011 at 2:45 PM, Lee <mr.olson@charter.net> wrote:

> **
>
>
> I withdraw me making a FAQ. Yours is perfect and better that I could
> do. Could you put the link in the files section for all to remember and
> use??****
>
> ** **
>
> *From:* UV-3R@...m [mailto:UV-3R@yahoogroups.com] *On Behalf Of
> *Paolo Cravero
> *Sent:* Tuesday, September 13, 2011 3:53 AM
> *To:* UV-3R@yahoogroups.com
> *Subject:* [UV-3R] Writing a FAQ: contributions welcome****
>
> ** **
>
> ****
>
> Good morning all.
> I have collected few Frequently Asked Questions in an online document.
> The document has been left open for editing to anyone willing to
> contribute with answers and/or questions+answers (do not ask on the
> FAQ).
>
> At the following address you can edit the document:
> <
> https://docs.google.com/document/d/1-6qmDIGSLrh6mhhAVpjTrJYO4loQzxQq8fv4AGp9SI0/edit?hl=en_US
> >
> You only need a browser. No authentication required.
>
> Read the rules in the first page and contribute. Do not erase text. If
> it is wrong, correct it, add comments or use highlighting.
>
> This FAQ is for UV-3R, not the mark2 just yet.
>
> Once the FAQ document becomes complete it will be uploaded in the Files

> section.
> Then the Group owner/moderator will have the choice to link it on the
> group homepage and add the link to the automatic signature.
>
> 73,
> Psolo IK1ZYW
>
> --
> FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
> GQRP #12058 + I QRP #476****
>
> ****
>
>
>

1858. Re: [UV-3R] Q&A: What are the differences between UV-3R, UV-100 and UV-200?

Yahoo group: UV-3R (2011)
Date: 2011-09-14 10:50:03 UTC
From: DavidN
Topic: 1849 Message: 1858

Not with you... and it sounded a bit like a flame to me....

.d. G4TUP.

On Wed, Sep 14, 2011 at 11:28 AM, Yuriy Novostavskiy <
yuriy@...ev.ua> wrote:

> **
>
>
> I add information that Speaker-mic available for UV-100 and UV-200 and not
> for UV-3R (regarding 409shop information).
>
> BR,
> Yuriy
>
>
>
> On Wed, Sep 14, 2011 at 1:22 PM, DavidN <david@norris.org> wrote:
>
>> **
>>
>>
>> I thought we had exactly this question last week?
>>
>> The only difference is cosmetic (shape of buttons and case), the
>> electronics are exactly the same.
>>
>> .d. G4TUP.
>>
>>
>>
>> On Wed, Sep 14, 2011 at 7:14 AM, Yuriy Novostavskiy <
>> yuriy@...> wrote:
>>
>>> **
>>>
>>>
>>> Q: What are the differences between UV-3R, UV-100 and UV-200?
>>> A: The three models are said to be electrically almost identical, just
>>> with a different exterior look and external port, UV-100 and UV-200
>>> compatible with Speaker-mic (409shop item 41-75B), UV-3R is not.
>>>
>>> BR,

```
>>> Yuriy
>>>
>>
>>
>
>
```

1861. Re: Will the UV-3R Mark III use this chip?

Yahoo group: UV-3R (2011)
Date: 2011-09-14 13:52:55 UTC
From: Reid
Topic: 1533 Message: 1861

I highly doubt you'll see this chip in a sub $200 radio.

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Due out first quarter of 2012, but now being tested by selected individuals,
> is the MC13260 chip, similar to the 1846 chip in our UV-3Rs. Its frequency
> range is 60Mhz to 960Mhz (3Ghz by adding a low noise amplifier), and
> includes a 32bit ARM9 processor, modem and of course RF transceiver.
>
> Could we see a plethora of UV-3Rs with different frequency bands e.g. 4m,
> for little more than the present cost of the UV-3R? And could we see then
> the high prices of the big three strongly challenged?
>
> Details here:
> http://media.freescale.com/phoenix.zhtml?c=196520&p=irol-newsArticle&ID=1537559
>
>
> Product brief (PDF):
> http://cache.freescale.com/files/rf_if/doc/prod_brief/MC13260PB.pdf?fpsp=1
>
>
> .d. G4TUP.
>

1862. Re: [UV-3R] FAQ

Yahoo group: UV-3R (2011)
Date: 2011-09-14 14:09:57 UTC
From: Paolo Cravero
Topic: 1819 Message: 1862

Hoping not to upset anyone, I have consolidated a copy of the FAQ as of 2011-09-14 13:30 UTC. I created a PDF document and uploaded it here: http://groups.yahoo.com/group/UV-3R/files/FAQ/ . At least new subscribers will get to see it without reading message archives.

I added a copyright/copyleft Creative Commons license to the document, so that hopefully nobody starts selling it. Editing can continue at the same link and further releases will follow important updates. Contributors with a Google account are welcome to step forward so that I can share with them my "document owner" rights (technically speaking, not content-wise).

A big Thank You to all writers and proof readers that contributed to the FAQ.

73,
Paolo IK1ZYW

PS: Firefox users have to right-click on it and "Save as ..." to their local disk. No idea why it doesn't open in the PDF reader.

PPS: I have already seen a change on the working document (about DTMF). It is not lost, but will be included in the next FAQ PDF. Unfortunately Google Docs does not keep trace of changes so I have to read through to spot any variation!

1864. Re: Angry with mega409shop about shipping...

Yahoo group: UV-3R (2011)
Date: 2011-09-14 14:39:54 UTC
From: nochswl
Topic: 1830 Message: 1864

> China already know to mark $20 or below no matter what the value is and sometimes they'll mark it gift or sample.Â So farÂ I never paid for customs, even on items that were around $200

Of couse they do, but the german customs authorities know this trick and want to see the original auction-printout, the bank-bill or the paypal-bill.

The german customs authorities also know that "sample" is only valid for business customers, civilian user might not ned a "sample", they did not buy 1000 piece of a machine oder a digital-cam later ;-)

Maybee the american officers do other than the germans, but it's good tho know OMHO

1865. Re: UV-3R Mod: Doing the mods with standard equipment

Yahoo group: UV-3R (2011)
Date: 2011-09-14 14:43:08 UTC
From: nochswl
Topic: 1714 Message: 1865

> Uh, sorry,
>
> I don't have any better pictures. I would have to open the device again...
>
> But I can try to explain:
>
> For the audio mod the 33k resistor is directly soldered to the pins on the right hand side of the integrated circuit (looking at the device in front of you where the led and the knop are pointing away from you). I did the soldering like this: I took the resistor and placed it directly on the board. I cut off the conneting wires of the resistor to the right length - After that I put some solder on the resistor's connections and some solder onto the two pins of the integrated circuit (only few solder!). I then placed the resistor directly to the pins of the IC and soldered the resistor's connections to the pins of the IC. This is "relatively" easy, because the pins of the IC are those farest out to the right (pin number 4 and 5).
>
> For the bandpass mod the capacitor is soldered directly to the one end of the inductor. The other connection is soldered to the ground nearby. Be warned, the groundpad is relatively large and needs to be heated up thoroughly - I had to use a temperature of 450 degrees Celsius (the transfer of heat with a small soldering iron is not too good)
>
> Good look!
>
> Zirbitzkogel10

Thank you, I will open the radio myself and show it (and this manual) to my girlfriend, she ist electronican.

Regards, Oliver

1866. Re: other versions of the radio in the same design

Yahoo group: UV-3R (2011)
Date: 2011-09-14 14:49:36 UTC
From: nochswl
Topic: 1799 Message: 1866

> They told me the order quantity was 100. The price is lower as well with that order quantity of course.
>
> Grant, ZL2BK

Of course, to buy bulk is more cheap.

How much you have payed for one (yours) and how much you should pay for 100?
Don't forget to add shipping, insurance and custom authorities later...

BTW: Bulk-sellers did not give any warranties for theyr goods, but they additional give 2-5% piece for free for defective items.

1867. Re: other versions of the radio in the same design

Yahoo group: UV-3R (2011)
Date: 2011-09-14 14:54:43 UTC
From: nochswl
Topic: 1799 Message: 1867

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> Hey, that's cool. I wonder how many you have to order. You could get your HAM club name, or heck, even your call sign, or some special event. Fun.
> N7LN

Hi,
I think you must have 100 of theese items with the same "brand" in the sign, not different like callsigns or name or other.
Therefore you can have it cheaper with a label-printer or give an order to a good engraver ;-)

Oliver

1874. Re: [UV-3R] Re: How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-14 16:03:14 UTC
From: Darvell Hunt (N7LN)
Topic: 1490 Message: 1874

So, my UV-3R Mark II ordered on September 8 was finally marked as "Accepted" on September 14 on the tracking site. It's still in HK, apparently, and not even prepared for export. You're right, no rhyme or reason--ordering is like playing a slot machine. It's already been a week and it's not even ready to leave HK. Sigh.
At least my two single-line UV-3R's are already on their way.
N7LN

--- On Tue, 9/13/11, J S <jerseyjoe@...> wrote:

From: J S <jerseyjoe@...>
Subject: Re: [UV-3R] Re: How long for shipping from Hong Kong to USA?
To: UV-3R@yahoogroups.com
Date: Tuesday, September 13, 2011, 5:56 PM

Been ordering from HK for a couple of years, 7 days to 2 months. No rhyme or reason. Last order I did hours before my buddy from the same place, he got his a week sooner. Don;t order around Chinese New Year, slow boat will get new meanubf.

Seventythirdstooyah

WA2DZO

----- Original Message -----

From: Darvell Hunt \(N7LN\)

Sent: 09/13/11 04:13 PM

To: UV-3R@yahoogroups.com

Subject: Re: [UV-3R] Re: How long for shipping from Hong Kong to USA?

Yup. My first order of two original UV-3R's left Hong Kong on September 7. My second order, which I placed on September 8, is not list in either the Hong Kong or USPS tracking sites. Not sure what's up with that one.

N7LN

1875. Programming Question

Yahoo group: UV-3R (2011)
Date: 2011-09-14 17:10:56 UTC
From: mangled99
Topic: 1875 Message: 1875

Hi Guys I'm new to this and not into HAM radio so please go easy on me. My question is, I've just bought one of these to use mainly as a scanner as I am a motor sport marshal. We use 2 frequencys mainly 1 in the UHF and 1 in the VHF range. I bought the usb cable that came with it and it doesn't seem to let me store the 2 frequencys I need in the memory if I store the 455.39 range in memory 1 and then want to store 169.33 in memory 2 I have to switch bands and store it in. This seems fine until I change back to UHF and memory 1 has gone back to the default of 409.75

Is there any way of storing both frequencys or am I doing something wrong.

1876. Re: [UV-3R] Programming Question

Yahoo group: UV-3R (2011)
Date: 2011-09-14 17:16:59 UTC
From: Don Poaps
Topic: 1875 Message: 1876

Welcome

In the software prgram. On the left you can see Freq-Range.. VHF, UHF or V-UHF1. Make sure its V-UHF1 and it will save in VHF and UHF

Don
VA7DGP

On Wed, Sep 14, 2011 at 10:10 AM, mangled99 <gordon.hook@...> wrote:

> **
>
>
> Hi Guys I'm new to this and not into HAM radio so please go easy on me. My
> question is, I've just bought one of these to use mainly as a scanner as I
> am a motor sport marshal. We use 2 frequencys mainly 1 in the UHF and 1 in
> the VHF range. I bought the usb cable that came with it and it doesn't seem
> to let me store the 2 frequencys I need in the memory if I store the 455.39
> range in memory 1 and then want to store 169.33 in memory 2 I have to switch
> bands and store it in. This seems fine until I change back to UHF and memory
> 1 has gone back to the default of 409.75
>
> Is there any way of storing both frequencys or am I doing something wrong.
>
>
>

--
Don Poaps
New Westminster, BC
VA7DGP
Satern Member
Vector Member
Metrotown Salvation Army Community Church Member

1877. Re: Programming Question

Yahoo group: UV-3R (2011)
Date: 2011-09-14 17:17:58 UTC
From: n3dg
Topic: 1875 Message: 1877

Hello, I had that problem as well.
We both did something wrong !

In the programming software, top left corner, field marked:

Frequency Range
Select:
V+UHF1

That will allow you to store both VHF & UHF in the program and then transfer to memory.
However, I could not store FM Broadcast Band.

73,

Dennis
N3DG
eQSL Board Member
JOIN eQSL FREE NOW at: www.eqsl.cc
--- In UV-3R@yahoogroups.com, "mangled99" <gordon.hook@...> wrote:
>
> Hi Guys I'm new to this and not into HAM radio so please go easy on me. My question is, I've just bought one of these to use mainly as a scanner as I am a motor sport marshal. We use 2 frequencys mainly 1 in the UHF and 1 in the VHF range. I bought the usb cable that came with it and it doesn't seem to let me store the 2 frequencys I need in the memory if I store the 455.39 range in memory 1 and then want to store 169.33 in memory 2 I have to switch bands and store it in. This seems fine until I change back to UHF and memory 1 has gone back to the default of 409.75
>
> Is there any way of storing both frequencys or am I doing something wrong.
>

1878. Re: Programming Question

Yahoo group: UV-3R (2011)
Date: 2011-09-14 17:21:04 UTC
From: mangled99
Topic: 1875 Message: 1878

Thanks for your help folks I will give that a go

--- In UV-3R@yahoogroups.com, "n3dg" <radiodg@...> wrote:
>
> Hello, I had that problem as well.
> We both did something wrong !
>
> In the programming software, top left corner, field marked:
>
> Frequency Range
> Select:
> V+UHF1
>
> That will allow you to store both VHF & UHF in the program and then transfer to memory. However, I could not store FM Broadcast Band.
>
> 73,
>
> Dennis
> N3DG
> eQSL Board Member
> JOIN eQSL FREE NOW at: www.eqsl.cc
> --- In UV-3R@yahoogroups.com, "mangled99" <gordon.hook@> wrote:
> >
> > Hi Guys I'm new to this and not into HAM radio so please go easy on me. My question is, I've just bought one of these to use mainly as a scanner as I am a motor sport marshal. We use 2 frequencys mainly 1 in the UHF and 1 in the VHF range. I bought the usb cable that came with it and it doesn't seem to let me store the 2 frequencys I need in the memory if I store the 455.39 range in memory 1 and then want to store 169.33 in memory 2 I have to switch bands and store it in. This seems fine until I change back to UHF and memory 1 has gone back to the default of 409.75
> >
> > Is there any way of storing both frequencys or am I doing something wrong.
> >
>

1879. Re: FAQ

Yahoo group: UV-3R (2011)
Date: 2011-09-14 18:50:41 UTC
From: W3FIS
Topic: 1819 Message: 1879

When I download it and try to read it, it comes back as "corrupted, or not PDF file."

What are you using to create the PDF file?

Try PDF Creator, perhaps:

http://sourceforge.net/projects/pdfcreator/

This works well for me.

/paul W3FIS

1880. Re: [UV-3R] Re: FAQ

Yahoo group: UV-3R (2011)
Date: 2011-09-14 20:40:36 UTC
From: Paolo Cravero
Topic: 1819 Message: 1880

> When I download it and try to read it, it comes back as "corrupted, or not PDF file."

That's curious. I used the "Save as PDF" on Google Docs platform and uploaded it to Yahoo! Groups. The PDF opened correctly on my machine but not after having been on Yahoo! servers...

Anyway, now I saved in ODT OpenOffice format and then exported into PDF: there should be a valid FAQ PDF in the Files section of the Group. Check it out.

73,
Paolo ZYW

--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

1881. Re: [UV-3R] Re: How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-14 20:41:15 UTC
From: Darvell Hunt (N7LN)
Topic: 1490 Message: 1881

FYI, my order of a red and a blue UV-3R purchased on 8/30 arrived in Utah, USA today, which is 9/14. Nobody was available to sign for them, so I'll have to pick them up at the post office in the morning. This may give an estimate to others who have ordered around the same time.
The two radios were purchased from mega409shop on eBay in separate auctions (because one was red and one was blue) on 8/30 and shipped in separate packages. No accessories were purchased with them.
This afternoon (apparently AFTER they were delivered), USPS has a record of them arriving at my local post office at 6:54am.
Ho Ho Ho, It's Christmastime. :-)
N7LN

1883. Re: FAQ

Yahoo group: UV-3R (2011)
Date: 2011-09-14 21:37:00 UTC
From: W3FIS
Topic: 1819 Message: 1883

Works fine now. Thanks!

/paul W3FIS

1884. Re: [UV-3R] Re: How long for shipping from Hong Kong to USA?

Yahoo group: UV-3R (2011)
Date: 2011-09-14 22:15:01 UTC
From: Roberto Ferrari
Topic: 1490 Message: 1884

Merry Christmas !

From: Darvell Hunt (N7LN) <n7ln@...>
To: UV-3R@yahoogroups.com
Sent: Wednesday, September 14, 2011 1:41 PM
Subject: Re: [UV-3R] Re: How long for shipping from Hong Kong to USA?

FYI, my order of a red and a blue UV-3R purchased on 8/30 arrived in Utah, USA today, which is 9/14. Nobody was available to sign for them, so I'll have to pick them up at the post office in the morning. This may give an estimate to others who have ordered around the same time.
The two radios were purchased from mega409shop on eBay in separate auctions (because one was red and one was blue) on 8/30 and shipped in separate packages. No accessories were purchased with them.
This afternoon (apparently AFTER they were delivered), USPS has a record of them arriving at my local post office at 6:54am.
Ho Ho Ho, It's Christmastime. :-)
N7LN

1885. Holy freakin' cow, these things are TINY!

Yahoo group: UV-3R (2011)
Date: 2011-09-15 00:30:22 UTC
From: Darvell Hunt (N7LN)
Topic: 1490 Message: 1885

Okay, so I had no point of reference from the eBay ads, so I didn't know! Why didn't somebody tell me these radios are SO FREAKIN' TINY??? :-) Heh heh.

I was able to pick up my two new UV-3R's at the post office today before they closed. Got a red one and a blue one. And, holy crap, I can't believe they are so small! I just programmed a local repeater into it, using just the manual as reference. Not too bad. Haven't figured out how to store memories into it yet, but I'm freakin' happy with it! Now I can't wait for my Mark II and the programming cable now.
Somebody really should supply a photo with some point of reference, like a hand or maybe a coin. Wow, I'm amazed.
N7LN

1886. Help

Yahoo group: UV-3R (2011)
Date: 2011-09-15 00:47:50 UTC
From: Anil
Topic: 1886 Message: 1886

Who is the best seller for UV-3R and UV-3R Mark II??

Anil

1887. Re: [UV-3R] Holy freakin' cow, these things are TINY!

Yahoo group: UV-3R (2011)
Date: 2011-09-15 00:54:17 UTC
From: J S
Topic: 1490 Message: 1887

Wait till you work you're first repeater thats 40 miles away and get a good signal report.

Joe
WA2DZO

----- Original Message -----
From: Darvell Hunt \(N7LN\)
Sent: 09/14/11 08:30 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Holy freakin' cow, these things are TINY!

Okay, so I had no point of reference from the eBay ads, so I didn't know! Why didn't somebody tell me these radios are SO FREAKIN' TINY??? :-) Heh heh.

I was able to pick up my two new UV-3R's at the post office today before they closed. Got a red one and a blue one. And, holy crap, I can't believe they are so small! I just programmed a local repeater into it, using just the manual as reference. Not too bad. Haven't figured out how to store memories into it yet, but I'm freakin' happy with it!

Now I can't wait for my Mark II and the programming cable now.

Somebody really should supply a photo with some point of reference, like a hand or maybe a coin. Wow, I'm amazed.

N7LN

1888. Re: [UV-3R] Holy freakin' cow, these things are TINY!

Yahoo group: UV-3R (2011)
Date: 2011-09-15 01:02:19 UTC
From: Don Poaps
Topic: 1490 Message: 1888

Surprise.
Don't be like me. Put it down and forget where you put it. Then try and find it.
Don
VA7DGP
Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: "Darvell Hunt \(N7LN\)" <n7ln@lakemtn.com>
Sender: UV-3R@yahoogroups.com
Date: Wed, 14 Sep 2011 17:30:22
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Holy freakin' cow, these things are TINY!

Okay, so I had no point of reference from the eBay ads, so I didn't know! Why didn't somebody tell me these radios are SO FREAKIN' TINY??? :-) Heh heh.

I was able to pick up my two new UV-3R's at the post office today before they closed. Got a red one and a blue one. And, holy crap, I can't believe they are so small! I just programmed a local repeater into it, using just the manual as reference. Not too bad. Haven't figured out how to store memories into it yet, but I'm freakin' happy with it! Now I can't wait for my Mark II and the programming cable now.
Somebody really should supply a photo with some point of reference, like a hand or maybe a coin. Wow, I'm amazed.
N7LN

1889. Re: Reccomed a dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-15 02:33:13 UTC
From: kf8zr
Topic: 1686 Message: 1889

MFJ
1716S
1713S

DIAMOND
SRH815
SRH519

MALDOL
MH-511

COMET
SMA503

1890. Re: [UV-3R] Re: Reccomed a dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-15 07:01:28 UTC
From: Paolo Cravero
Topic: 1686 Message: 1890

On Thu, Sep 15, 2011 at 4:33 AM, kf8zr wrote:

> MFJ
<cut>

Added to the FAQ :-)

Thanks!
Paolo

--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

1891. Q&A: Throat Vibration Mic or headset with separate PTT

Yahoo group: UV-3R (2011)
Date: 2011-09-15 09:33:09 UTC
From: vldimitrvov
Topic: 1891 Message: 1891

Hi,
Has anyone used uv-3r with a throat vibration mic with a separate PTT button ? I intend to use it on my motorcycle but cannot find any info about an appropriate headset. Any info about normal headset with separate PTT button would also be highly appreciated
Thanks in advance

1892. Can't figure out how to use that DW (Dual Watch) feature

Yahoo group: UV-3R (2011)
Date: 2011-09-15 09:41:15 UTC
From: cpsorin
Topic: 1892 Message: 1892

Hello.
I've read the FAQ/searched all messages from this group about how to use the Dual-Watch, but nothing...
Could someone tell me how to set those proritary channels ? (I don't have a programming interface)
Only thing I've did with DW is when I set the uv-3r in "FM radio mode" it will pop-up to last VHF/UHF frequency used when there is activity on that frequency.
I hope that Dual-Watch is more than that.

73 de yo5pjb

1893. Re: Can't figure out how to use that DW (Dual Watch) feature

Yahoo group: UV-3R (2011)
Date: 2011-09-15 12:13:15 UTC
From: szabi_o
Topic: 1892 Message: 1893

Hi,
set both VHF and UHF to the desired frequency, and turn DW on.
After some time (5-10 seconds) the unit will start to switch between the two bands.
(You probably didn't wait long enough)
73, Szabi.

--- In UV-3R@yahoogroups.com, "cpsorin" <cpsorin@...> wrote:
>
> Hello.
> I've read the FAQ/searched all messages from this group about how to use the Dual-Watch, but nothing...
> Could someone tell me how to set those proritary channels ? (I don't have a programming interface)
> Only thing I've did with DW is when I set the uv-3r in "FM radio mode" it will pop-up to last VHF/UHF frequency used when there is activity on that frequency.
> I hope that Dual-Watch is more than that.
>
> 73 de yo5pjb
>

1894. Re: Can't figure out how to use that DW (Dual Watch) feature

Yahoo group: UV-3R (2011)
Date: 2011-09-15 12:44:09 UTC
From: W3FIS
Topic: 1892 Message: 1894

The dual watch feature only works between VHF and UHF VFOs.

What you want is the "Priority Channel" feature... need to set it with the software. You need the cable for this.

73 /paul W3FIS

1895. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-15 13:15:47 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 1895

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /UV-X4.pdf
Uploaded by : h2ocavedweller <glasbrenner@...>
Description : New UV-X4 brochure from Vero

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/UV-X4.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

h2ocavedweller <glasbrenner@...>

1896. Re: UV-3R Mod: Doing the mods with standard equipment

Yahoo group: UV-3R (2011)
Date: 2011-09-15 13:49:34 UTC
From: William Hole AC8FD
Topic: 1714 Message: 1896

Terrific info!

I held my breath and did the volume mod exactly as you suggested, adding insulating sleeving on the lead nearest the circuit board edge. It works very well!!! If doing it again, I might try 22k 1/8 watt instead of 33K 1/8 watt, to lower the minimum volume a little more.

I have not yet found a 33 pf capacitor small enough to fit for the bandpass mod. Does anyone have advice about sources, or specs like voltage rating, to help me find one?

73, Bill AC8FD

1897. Re: New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-15 14:02:04 UTC
From: g4ilo
Topic: 246 Message: 1897

They forgot to change one of the pics - it still shows the 3R!

Julian, G4ILO

--- In UV-3R@yahoogroups.com, UV-3R@yahoogroups.com wrote:
>
>
> Hello,
>
> This email message is a notification to let you know that
> a file has been uploaded to the Files area of the UV-3R
> group.
>
> File : /UV-X4.pdf
> Uploaded by : h2ocavedweller <glasbrenner@...>
> Description : New UV-X4 brochure from Vero
>
> You can access this file at the URL:
> http://groups.yahoo.com/group/UV-3R/files/UV-X4.pdf
>
> To learn more about file sharing for your group, please visit:
> http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
> Regards,
>
> h2ocavedweller <glasbrenner@...>
>

1898. Re: [UV-3R] Holy freakin' cow, these things are TINY!

Yahoo group: UV-3R (2011)
Date: 2011-09-15 14:32:22 UTC
From: W8msp
Topic: 1490 Message: 1898

Point of reference this ad has the radio dimensions

Also it is Very close in looks to the Yaesu VX3R that has been out for years. Go to Yaesu and compare its overall case. Most sites also call it a minature HT.

It's nice and small that's why I bought two.

For the money it's very impressive

Les

Sent from my iPhone

On Sep 14, 2011, at 8:30 PM, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:

> Okay, so I had no point of reference from the eBay ads, so I didn't know! Why didn't somebody tell me these radios are SO FREAKIN' TINY??? :-) Heh heh.
> I was able to pick up my two new UV-3R's at the post office today before they closed. Got a red one and a blue one. And, holy crap, I can't believe they are so small! I just programmed a local repeater into it, using just the manual as reference. Not too bad. Haven't figured out how to store memories into it yet, but I'm freakin' happy with it!
>
> Now I can't wait for my Mark II and the programming cable now.
>
> Somebody really should supply a photo with some point of reference, like a hand or maybe a coin. Wow, I'm amazed.
>
> N7LN
>

1899. 409Shop Warning!

Yahoo group: UV-3R (2011)
Date: 2011-09-15 17:19:44 UTC
From: wth727
Topic: 1899 Message: 1899

WARNING - 409shop accepted a Paypal payment from me on 9/9/2011, but will not acknowledge or confirm the transaction. There is no record or response in email and no listing of this order at my member login - just the Paypal payment document.

I have sent three separate emails to 409Shop (including transaction documentation) since 9/9. I have had two replies. One reply "we will report your case to the Post Office for investigate" and one saying that the item was shipped three weeks BEFORE the order was placed. My response to THAT was sent 9/11, and there has been NO RESPONSE since

I have previously had good luck with 409Shop. I still do not know what happened to my order. I will explore resolution through Paypal and my credit card company.

I do know that 409Shop Customer Support is the worst I have ever seen, with no apparent attempt to read or understand the question asked.

1900. Re: [UV-3R] 409Shop Warning!

Yahoo group: UV-3R (2011)
Date: 2011-09-15 19:16:29 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 1899 Message: 1900

They seem to have been reputable in the past, not fly-by-night. If you can't get their attention directly the file a complaint with PayPal.

Leigh/WA5ZNU
On Sep 15, 2011 10:19 AM, "wth727" <ac8fd@...> wrote:
> WARNING - 409shop accepted a Paypal payment from me on 9/9/2011, but will not acknowledge or confirm the transaction. There is no record or response in email and no listing of this order at my member login - just the Paypal payment document.
>
> I have sent three separate emails to 409Shop (including transaction documentation) since 9/9. I have had two replies. One reply "we will report your case to the Post Office for investigate" and one saying that the item was shipped three weeks BEFORE the order was placed. My response to THAT was sent 9/11, and there has been NO RESPONSE since
>
> I have previously had good luck with 409Shop. I still do not know what happened to my order. I will explore resolution through Paypal and my credit card company.
>
> I do know that 409Shop Customer Support is the worst I have ever seen, with no apparent attempt to read or understand the question asked.
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

1901. Re: [UV-3R] 409Shop Warning!

Yahoo group: UV-3R (2011)
Date: 2011-09-15 19:19:06 UTC
From: Steve
Topic: 1899 Message: 1901

Was this done through eBay?

Either way it will be easy to get your money back.

Sent from Yahoo! Mail on Android

1902. FAQ addition.

Yahoo group: UV-3R (2011)
Date: 2011-09-15 20:03:35 UTC
From: andyfoad@rocketmail.com
Topic: 1902 Message: 1902

The carrier of 156.000Mhz (Marine channel 0).
Caused by 6 x 26Mhz oscillator used by the on board DSP chip.

Regards,

Andy

1903. Re: [UV-3R] FAQ addition.

Yahoo group: UV-3R (2011)
Date: 2011-09-15 20:39:46 UTC
From: Paolo Cravero
Topic: 1902 Message: 1903

> The carrier of 156.000Mhz (Marine channel 0).
> Caused by 6 x 26Mhz oscillator used by the on board DSP chip.

Thanks! I added it on the working document.

I will publish an updated PDF tomorrow or over the weekend.

73,
Paolo
--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

1904. Colored UV-3R now available from U.S. eBay seller $60 shipped

Yahoo group: UV-3R (2011)
Date: 2011-09-16 00:06:00 UTC
From: Darvell Hunt (N7LN)
Topic: 1902 Message: 1904

Looks like there's an eBay seller in Hawaii, och13, who is now selling colored UV-3R's on eBay. Cost is $60, which includes free shipping, but no accessories (which he also has listed separately).
Might be a reasonable alternative if you don't want to wait for shipment from Hong Kong or deal with international shipping.
See:
http://www.ebay.com/sch/och13/m.html?_trksid=p4340.l2562
N7LN

1905. UV-3R software.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 00:56:04 UTC
From: Francis
Topic: 1905 Message: 1905

I downloaded the software from this group and installed it on my XP pro sp3 machine. Every time I try to read the radio, the read is successful but when I click the OK button I get an NKT_3R.exe error saying NKT_3R has encountered a problem and it need to close. Any suggestions?

Fran W1FJM

1906. Re: 409Shop Warning!

Yahoo group: UV-3R (2011)
Date: 2011-09-16 01:07:05 UTC
From: mmellor1
Topic: 1899 Message: 1906

I have ordered from 409shop several times, and agree that they did not communicate very well - sometimes not at all before my order is delivered. I would give it another week or so before deciding that your order isn't arriving.

73,
Mike, AL7MM

1907. Re: [UV-3R] Re: 409Shop Warning!

Yahoo group: UV-3R (2011)
Date: 2011-09-16 01:12:35 UTC
From: Francis Miele
Topic: 1899 Message: 1907

I just received mine from them. The programming disk is the wrong one plus my virus scanning software says it has a trojan in it. Other than that everything seems to be fine

--Fran
<http://www.miele-family.com/weather>

IMPORTANT: The contents of this email and any attachments are confidential. They are intended for the named recipient(s) only. If you have received this email by mistake, please notify the sender immediately and do not disclose the contents to anyone or make copies thereof.

On Thu, Sep 15, 2011 at 9:07 PM, mmellor1 <alaskamike@...> wrote:

> **
>
>
> I have ordered from 409shop several times, and agree that they did not
> communicate very well - sometimes not at all before my order is delivered. I
> would give it another week or so before deciding that your order isn't
> arriving.
>
> 73,
> Mike, AL7MM
>
>
>

1908. Re: [UV-3R] 409Shop Warning!

Yahoo group: UV-3R (2011)
Date: 2011-09-16 01:40:36 UTC
From: Tracy Roberts
Topic: 1899 Message: 1908

I've been purchasing from 409Shop for about 4 years and, while their communication isn't great and I've often found the HK post tracking number wasn't found when I tried to check it, the goods have always arrived quickly. I think my longest wait was for my UV-3R and that was about 10 business days to Australia.

Tracy VK3FTSR

On 16/09/2011 3:19 AM, wth727 wrote:
>
> WARNING - 409shop accepted a Paypal payment from me on 9/9/2011, but
> will not acknowledge or confirm the transaction. There is no record or
> response in email and no listing of this order at my member login -
> just the Paypal payment document.
>
> I have sent three separate emails to 409Shop (including transaction
> documentation) since 9/9. I have had two replies. One reply "we will
> report your case to the Post Office for investigate" and one saying
> that the item was shipped three weeks BEFORE the order was placed. My
> response to THAT was sent 9/11, and there has been NO RESPONSE since
>
> I have previously had good luck with 409Shop. I still do not know what
> happened to my order. I will explore resolution through Paypal and my
> credit card company.
>
> I do know that 409Shop Customer Support is the worst I have ever seen,
> with no apparent attempt to read or understand the question asked.
>
>

1909. Re: [UV-3R] Re: 409Shop Warning!

Yahoo group: UV-3R (2011)
Date: 2011-09-16 01:41:47 UTC
From: David Singleton
Topic: 1899 Message: 1909

I agree, I placed an order with them on the 8th, I have a tracking number
and the item is on it's way, I would bet that it is a simple mistake.

On Thu, Sep 15, 2011 at 6:12 PM, Francis Miele <fran@...>wrote:

> **
>
>
> I just received mine from them. The programming disk is the wrong one plus
> my virus scanning software says it has a trojan in it. Other than that
> everything seems to be fine
>
> --Fran
> <http://www.miele-family.com/weather>
>
>
> IMPORTANT: The contents of this email and any attachments are confidential.
> They are intended for the named recipient(s) only. If you have received this
> email by mistake, please notify the sender immediately and do not disclose
> the contents to anyone or make copies thereof.
>
>
> On Thu, Sep 15, 2011 at 9:07 PM, mmellor1 <alaskamike@...> wrote:
>
>> **
>>
>>
>> I have ordered from 409shop several times, and agree that they did not
>> communicate very well - sometimes not at all before my order is delivered. I
>> would give it another week or so before deciding that your order isn't
>> arriving.
>>
>> 73,
>> Mike, AL7MM
>>
>>
>
>

1910. Intermittent signal on receive

Yahoo group: UV-3R (2011)
Date: 2011-09-16 01:56:39 UTC
From: Darvell Hunt (N7LN)
Topic: 1905 Message: 1910

Okay, so tonight I used the new blue UV-3R for the first time, aside from fooling around with it, to check into a local 2m net. While listening to the net, the audio would cut out frequently and the green receive light would go out, BUT at the same time, the signal indicator on the bottom of the display was solid at max level all times, even when the audio was cutting out.
I'm very close to the repeater and it was full quieting, and another small 2m handheld (old Alinco) was sitting right next to it, but only the UV-3R kept cutting out. Has anybody seen this?
The antenna was tight. I checked the battery connection. I checked the the squelch, which was set to 1. Setting the squelch to zero gave static. Everything seemed fine. I hope I don't have a bad solder somewhere inside.
So, I took it to another frequency and played with the other handheld (the Alinco) to see if I could repeat the the problem and I never could. I changed it back to the repeater and the problem was gone. It has been gone for a good 15 or 20 minutes since.
Any thoughts?
N7LN

1911. Intermittent signal on receive

Yahoo group: UV-3R (2011)
Date: 2011-09-16 02:01:54 UTC
From: D G
Topic: 1905 Message: 1911

Hello, I sometimes get something like that, and am just guessing...
There's actually a DSP in the HT, believe it or not, and I think it may be resetting.

Read Paragraph 5 under Specifications:

http://www.kc2ra.org/index.php?option=com_content&view=article&id=196:first-look-baofeng-uv-3r-review&catid=41:technical-chairperson&Itemid=72

73,

Dennis
N3DG
eQSL Board Member
Join eQSL FREE NOW at www.eqsl.cc

To: UV-3R@yahoogroups.com
From: n7ln@...
Date: Thu, 15 Sep 2011 18:56:39 -0700
Subject: [UV-3R] Intermittent signal on receive

Okay, so tonight I used the new blue UV-3R for the first time, aside from fooling around with it, to check into a local 2m net. While listening to the net, the audio would cut out frequently and the green receive light would go out, BUT at the same time, the signal indicator on the bottom of the display was solid at max level all times, even when the audio was cutting out.

I'm very close to the repeater and it was full quieting, and another small 2m handheld (old Alinco) was sitting right next to it, but only the UV-3R kept cutting out. Has anybody seen this?

The antenna was tight. I checked the battery connection. I checked the the squelch, which was set to 1. Setting the squelch to zero gave static. Everything seemed fine. I hope I don't have a bad solder somewhere inside.

So, I took it to another frequency and played with the other handheld (the Alinco) to see if I could repeat the the problem and I never could. I changed it back to the repeater and the problem was gone. It has been gone for a good 15 or 20 minutes since.

Any thoughts?

N7LN

1912. Re: [UV-3R] Intermittent signal on receive

Yahoo group: UV-3R (2011)
Date: 2011-09-16 02:09:23 UTC
From: Darvell Hunt (N7LN)
Topic: 1905 Message: 1912

Hmm. I wonder. That might be worth looking into. Thanks for the pointer. I was wondering what DSP was.
I also forget to mention that I had the DW, or dual watcher, turned off. I don't quite understand how that works, but made sure it was turned off to be sure.
In any case, the radio isn't doing it now. I hope it doesn't come back. Intermittent problems with unknown causes are the worst.
N7LN

--- On Thu, 9/15/11, D G <radiodg@...> wrote:

From: D G <radiodg@...>
Subject: [UV-3R] Intermittent signal on receive
To: uv-3r@yahoogroups.com
Date: Thursday, September 15, 2011, 7:01 PM

Hello, I sometimes get something like that, and am just guessing...

There's actually a DSP in the HT, believe it or not, and I think it may be resetting.

Read Paragraph 5 under Specifications:

http://www.kc2ra.org/index.php?option=com_content&view=article&id=196:first-look-baofeng-uv-3r-review&catid=41:technical-chairperson&Itemid=72

73,

Dennis

N3DG

eQSL Board Member

Join eQSL FREE NOW at www.eqsl.cc

To: UV-3R@yahoogroups.com
From: n7ln@...
Date: Thu, 15 Sep 2011 18:56:39 -0700
Subject: [UV-3R] Intermittent signal on receive

Okay, so tonight I used the new blue UV-3R for the first time, aside from fooling around with it, to check into a local 2m net. While listening to the net, the audio would cut out frequently and the green receive light would go out, BUT at the same time, the signal indicator on the bottom of the display was solid at max level all times, even when the audio was cutting out.

I'm very close to the repeater and it was full quieting, and another small 2m handheld (old Alinco) was sitting right next to it, but only the UV-3R kept cutting out. Has anybody seen this?

The antenna was tight. I checked the battery connection. I checked the the squelch, which was set to 1. Setting the squelch to zero gave static. Everything seemed fine. I hope I don't have a bad solder somewhere inside.

So, I took it to another frequency and played with the other handheld (the Alinco) to see if I could repeat the the problem and I never could. I changed it back to the repeater and the problem was gone. It has been gone for a good 15 or 20 minutes since.

Any thoughts?

N7LN

1914. RE: [UV-3R] UV-3R software.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 02:30:48 UTC
From: Darvell Hunt (N7LN)
Topic: 1905 Message: 1914

Is there a Mac version?
N7LN

--- On Thu, 9/15/11, Lee <mr.olson@...t> wrote:

From: Lee <mr.olson@...>
Subject: RE: [UV-3R] UV-3R software.
To: UV-3R@yahoogroups.com
Date: Thursday, September 15, 2011, 7:24 PM

NKT_3R.exe is the actual name of the program that runs when you
click on the UV-3R icon. Have you rebooted after the install? You may want to
try and re-install over the top and reboot. I have mine running fine on the
same computer setup.

Lee - N9LO

From:
UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Francis

Sent: Thursday, September 15, 2011 7:56 PM

To: UV-3R@yahoogroups.com

Subject: [UV-3R] UV-3R software.

I downloaded the software from this group and
installed it on my XP pro sp3 machine. Every time I try to read the radio, the
read is successful but when I click the OK button I get an NKT_3R.exe error
saying NKT_3R has encountered a problem and it need to close. Any suggestions?

Fran W1FJM

1916. Re: [UV-3R] UV-3R software.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 03:01:58 UTC
From: David Singleton
Topic: 1905 Message: 1916

CHIRP is supposed to work on MAC, I have not tried it on MAC, but I use it
on Ubuntu.

On Thu, Sep 15, 2011 at 7:46 PM, Lee <mr.olson@...> wrote:

> **
>
>
> Sorry, since Macs are such a small portion of the market I do not think
> they did.****
>
> ** **
>
> *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf Of
> *Darvell Hunt (N7LN)
> *Sent:* Thursday, September 15, 2011 9:31 PM
> *To:* UV-3R@yahoogroups.com
> *Subject:* RE: [UV-3R] UV-3R software.****
>
> ** **
>
> ****
>
> Is there a Mac version?****
>
> ** **
>
> N7LN
>
> --- On *Thu, 9/15/11, Lee <mr.olson@...>* wrote:****
>
>
> From: Lee <mr.olson@...>
> Subject: RE: [UV-3R] UV-3R software.
> To: UV-3R@yahoogroups.com
> Date: Thursday, September 15, 2011, 7:24 PM****
>
> ****
>
> NKT_3R.exe is the actual name of the program that runs when you click on
> the UV-3R icon. Have you rebooted after the install? You may want to try
> and re-install over the top and reboot. I have mine running fine on the
> same computer setup.****
>
> ****

>
> Lee - N9LO****
>
> ****
>
> *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf Of
> *Francis
> *Sent:* Thursday, September 15, 2011 7:56 PM
> *To:* UV-3R@yahoogroups.com
> *Subject:* [UV-3R] UV-3R software.****
>
> ****
>
> ****
>
> I downloaded the software from this group and installed it on my XP pro sp3
> machine. Every time I try to read the radio, the read is successful but when
> I click the OK button I get an NKT_3R.exe error saying NKT_3R has
> encountered a problem and it need to close. Any suggestions?
>
> Fran W1FJM****
>
> ****
>
>
>

1917. Re: Intermittent signal on receive

Yahoo group: UV-3R (2011)
Date: 2011-09-16 03:46:29 UTC
From: kf8zr
Topic: 1905 Message: 1917

Does it cut out completely then stay out or does it come back after a brief stop? Check to see if the Dual Watch is causing it to cut out. Mine would sometimes do that if it was watching another frequency for activity.
Not sure if this is the same problem you're encountering though.

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> Okay, so tonight I used the new blue UV-3R for the first time, aside from fooling around with it, to check into a local 2m net. While listening to the net, the audio would cut out frequently and the green receive light would go out, BUT at the same time, the signal indicator on the bottom of the display was solid at max level all times, even when the audio was cutting out.
> I'm very close to the repeater and it was full quieting, and another small 2m handheld (old Alinco) was sitting right next to it, but only the UV-3R kept cutting out. Has anybody seen this?
> The antenna was tight. I checked the battery connection. I checked the the squelch, which was set to 1. Setting the squelch to zero gave static. Everything seemed fine. I hope I don't have a bad solder somewhere inside.
> So, I took it to another frequency and played with the other handheld (the Alinco) to see if I could repeat the the problem and I never could. I changed it back to the repeater and the problem was gone. It has been gone for a good 15 or 20 minutes since.
> Any thoughts?
> N7LN
>

1918. Re: [UV-3R] Re: Intermittent signal on receive

Yahoo group: UV-3R (2011)
Date: 2011-09-16 03:57:50 UTC
From: Darvell Hunt (N7LN)
Topic: 1905 Message: 1918

I checked the dual watch and it is off.
I've done some further testing and I have more information.
I have two UV-3R's so I put them side-by-side when some guys were talking on the local repeater. I also had a third radio tuned the frequency. The two UV-3R's would momentary go silent and the green receive light would go out, but they were doing it in sync. Most of the time, you would hear the conversation, but every couple of seconds, both radios would cut out at the same time. I thought that was very strange. The third radio, not a UV-3R, would stay solid the whole time.
So, then I took one of UV-3R's and set the squelch to 0 and left the squelch on the other one set at 1. The one with the squelch at 1 kept doing the intermittent receive, but the one with the squelch at 0 stopped doing it entirely and was clear on receive (although, you'd hear static when the repeater stopped transmitting--of course).
So, I'm not sure what that means. People have been complaining that the repeater audio has been steamy lately, so I'm wondering if there's something wrong with the output of the repeater that is causing the UV-3R's to think that the signal has dropped. I don't know if that's the DSP circuit or what.
So, does that help anybody to understand what is going on? I haven't tried it with another repeater, but I'll do that next, if I can find some people talking this late.
N7LN

--- On Thu, 9/15/11, kf8zr <kf8zr@...> wrote:

From: kf8zr <kf8zr@...>
Subject: [UV-3R] Re: Intermittent signal on receive
To: UV-3R@yahoogroups.com
Date: Thursday, September 15, 2011, 8:46 PM

Does it cut out completely then stay out or does it come back after a brief stop? Check to see if the Dual Watch is causing it to cut out. Mine would sometimes do that if it was watching another frequency for activity.

Not sure if this is the same problem you're encountering though.

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:

>

> Okay, so tonight I used the new blue UV-3R for the first time, aside from fooling around with it, to check into a local 2m net. While listening to the net, the audio would cut out frequently and the green receive light would go out, BUT at the same time, the signal indicator on the bottom of the display was solid at max level all times, even when the audio was cutting out.

> I'm very close to the repeater and it was full quieting, and another small 2m handheld (old Alinco) was sitting right next to it, but only the UV-3R kept cutting out. Has anybody seen this?

> The antenna was tight. I checked the battery connection. I checked the the squelch, which was set to 1. Setting the squelch to zero gave static. Everything seemed fine. I hope I don't have a bad solder somewhere inside.

> So, I took it to another frequency and played with the other handheld (the Alinco) to see if I could repeat the the problem and I never could. I changed it back to the repeater and the problem was gone. It has been gone for a good 15 or 20 minutes since.

> Any thoughts?

> N7LN

>

1919. Re: Intermittent signal on receive

Yahoo group: UV-3R (2011)
Date: 2011-09-16 06:31:31 UTC
From: g4ilo
Topic: 1905 Message: 1919

Could there be a very strong local signal off channel or even out of band that is causing the 3Rs to block or desense? Can you simulate the effect by transmitting with another radio on a different frequency?

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> I checked the dual watch and it is off.
> I've done some further testing and I have more information.
> I have two UV-3R's so I put them side-by-side when some guys were talking on the local repeater. I also had a third radio tuned the frequency. The two UV-3R's would momentary go silent and the green receive light would go out, but they were doing it in sync. Most of the time, you would hear the conversation, but every couple of seconds, both radios would cut out at the same time.Â I thought that was very strange. The third radio, not a UV-3R, would stay solid the whole time.
> So, then I took one of UV-3R's and set the squelch to 0 and left the squelch on the other one set at 1. The one with the squelch at 1 kept doing the intermittent receive, but the one with the squelch at 0 stopped doing it entirely and was clear on receive (although, you'd hear static when the repeater stopped transmitting--of course).
> So, I'm not sure what that means. People have been complaining that the repeater audio has been steamy lately, so I'm wondering if there's something wrong with the output of the repeater that is causing the UV-3R's to think that the signal has dropped. I don't know if that's the DSP circuit or what.
> So, does that help anybody to understand what is going on? I haven't tried it with another repeater, but I'll do that next, if I can find some people talking this late.
> N7LN
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>
> --- On Thu, 9/15/11, kf8zr <kf8zr@...> wrote:
>
> From: kf8zr <kf8zr@...>
> Subject: [UV-3R] Re: Intermittent signal on receive
> To: UV-3R@yahoogroups.com
> Date: Thursday, September 15, 2011, 8:46 PM
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> Does it cut out completely then stay out or does it come back after a brief stop? Check to see if the Dual Watch is causing it to cut out. Mine would sometimes do that if it was watching another frequency for activity.
>
> Not sure if this is the same problem you're encountering though.
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> --- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@> wrote:
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> >
>
> > Okay, so tonight I used the new blue UV-3R for the first time, aside from fooling around with it, to check into a local 2m net. While listening to the net, the audio would cut out frequently and the green receive light would go out, BUT at the same time, the signal indicator on the bottom of the display was solid at max level all times, even when the audio was cutting out.
>
> > I'm very close to the repeater and it was full quieting, and another small 2m handheld (old Alinco) was sitting right next to it, but only the UV-3R kept cutting out. Has anybody seen this?
>
> > The antenna was tight. I checked the battery connection. I checked the the squelch, which was set to 1. Setting the squelch to zero gave static. Everything seemed fine. I hope I don't have a bad solder somewhere inside.
>
> > So, I took it to another frequency and played with the other handheld (the Alinco) to see if I could repeat the the problem and I never could. I changed it back to the repeater and the problem was gone. It has been gone for a good 15 or 20 minutes since.
>
> > Any thoughts?
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> > N7LN
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1920. Re: [UV-3R] Re: Intermittent signal on receive

Yahoo group: UV-3R (2011)
Date: 2011-09-16 07:04:11 UTC
From: Darvell Hunt (N7LN)
Topic: 1905 Message: 1920

Wow, Julian, I think maybe you've got it!
I setup a test case, as you suggested. I transmitted a carrier wave via simplex from one UV-3R to the other, then with my mobile/base station, I transmitted either 10kHz or 5kHz below that frequency, both with high and low power (maybe 5-10 watts low, 45 watts high). It wouldn't happen every time, but I could often get the receiving UV-3R to drop it's audio signal and shut off the green receive light, just as I'm experiencing from the repeater. The local repeater is about a mile and half from my house, directly up the mountain from me. The local guys have been complaining that the audio from the repeater has sounded steamy lately, instead of full quieting. I'm betting that something is wrong with the repeater, such that it might be sending out a dirty signal, or it may be slightly off frequency.
Whatever it is, it's apparently overloading my UV-3R's and it's shutting off the receiving signal. The radios do not seem to be defective, which was what I thought at first, because both of them are responding in the same way to the signal and shutting off the receiver at the same times.
Would you concur that's likely?
If so, I wonder if there is a solution to my radios cutting out, aside from telling the local club that their repeater needs service. (I'm betting tath I'm the closest HAM to the repeater and others may not be experiencing this problem.)

N7LN

--- On Thu, 9/15/11, g4ilo <julian.g4ilo@...> wrote:

From: g4ilo <julian.g4ilo@...>
Subject: [UV-3R] Re: Intermittent signal on receive
To: UV-3R@yahoogroups.com
Date: Thursday, September 15, 2011, 11:31 PM

Could there be a very strong local signal off channel or even out of band that is causing the 3Rs to block or desense? Can you simulate the effect by transmitting with another radio on a different frequency?

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:

>

> I checked the dual watch and it is off.

> I've done some further testing and I have more information.

> I have two UV-3R's so I put them side-by-side when some guys were talking on the local repeater. I also had a third radio tuned the frequency. The two UV-3R's would momentary go silent and the green receive light would go out, but they were doing it in sync. Most of the time, you would hear the conversation, but every couple of seconds, both radios would

cut out at the same time.Â I thought that was very strange. The third radio, not a UV-3R, would stay solid the whole time.

> So, then I took one of UV-3R's and set the squelch to 0 and left the squelch on the other one set at 1. The one with the squelch at 1 kept doing the intermittent receive, but the one with the squelch at 0 stopped doing it entirely and was clear on receive (although, you'd hear static when the repeater stopped transmitting--of course).

> So, I'm not sure what that means. People have been complaining that the repeater audio has been steamy lately, so I'm wondering if there's something wrong with the output of the repeater that is causing the UV-3R's to think that the signal has dropped. I don't know if that's the DSP circuit or what.

> So, does that help anybody to understand what is going on? I haven't tried it with another repeater, but I'll do that next, if I can find some people talking this late.

> N7LN

>

>

> --- On Thu, 9/15/11, kf8zr <kf8zr@...> wrote:

>

> From: kf8zr <kf8zr@...>

> Subject: [UV-3R] Re: Intermittent signal on receive

> To: UV-3R@yahoogroups.com

> Date: Thursday, September 15, 2011, 8:46 PM

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> Does it cut out completely then stay out or does it come back after a brief stop? Check to see if the Dual Watch is causing it to cut out. Mine would sometimes do that if it was watching another frequency for activity.

>

> Not sure if this is the same problem you're encountering though.

>

>

>

> --- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@> wrote:

>

> >

>

> > Okay, so tonight I used the new blue UV-3R for the first time, aside from fooling around with it, to check into a local 2m net. While listening to the net, the audio would cut out frequently and the green receive light would go out, BUT at the same time, the signal indicator on the bottom of the display was solid at max level all times, even when the audio was cutting out.

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> > I'm very close to the repeater and it was full quieting, and another small 2m handheld (old Alinco) was sitting right next to it, but only the UV-3R kept cutting out. Has anybody seen this?

>

> > The antenna was tight. I checked the battery connection. I checked the the squelch, which was set to 1. Setting the squelch to zero gave static. Everything seemed fine. I hope I don't have a bad solder somewhere inside.

>

> > So, I took it to another frequency and played with the other handheld (the Alinco) to see if I could repeat the the problem and I never could. I changed it back to the repeater and the problem was gone. It has been gone for a good 15 or 20 minutes since.

>

> > Any thoughts?

>

> > N7LN

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>

1921. What RELAYM does

Yahoo group: UV-3R (2011)
Date: 2011-09-16 07:33:12 UTC
From: grantnz2000
Topic: 1921 Message: 1921

I finaly figured out what RELAYM does.
When you transmit into a repeater and release the PTT button with RELAYM off, the UV-3R receiver comes on immediately so you hear the repeater receive squelch etc as well as the repeater tail following the kerchunk.
If you turn RELAYM on, there is a small delay after transmitting before the UV-3R receiver comes on so you don't hear the repeater receiver's squelch closing and if the repeater transmitter has a very short hang time you won't hear that either.
You can try this on your UV-3R quite easily as long as you have another transmitter handy. Set both to the same simplex frequency and with RELAYM off on the UV-3R. Generate a signal with the second radio and then press the PTT on the UV-3R. Keep both transmitters on. Now release the UV-3R PTT and you will hear the receiver come on almost instantly.
Now try the test again with RELAYM on. This time you should be able to detect a short delay before the UV-3R receiver comes on.
Is it useful? You decide. I won't bother using it thougfh.

Grant, ZL2BK

1922. Re: Intermittent signal on receive

Yahoo group: UV-3R (2011)
Date: 2011-09-16 07:36:51 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 1905 Message: 1922

It's worth checking your FM wide or narrow bandwidth setting.
If you're set to narrow and there is a strong signal local to you the radio will do exactly as you describe: appears to cut out, green light goes out but signal strength bargraph still showing a max signal.
I've had the same problem but only with very strong signals.
Worth a look I'd say.

Slim G4IPZ.

1923. Re: [UV-3R] Re: Intermittent signal on receive

Yahoo group: UV-3R (2011)
Date: 2011-09-16 07:44:52 UTC
From: The Simpsons
Topic: 1905 Message: 1923

Have you got the radio set to wide or narrow? If set to narrow, then voice peaks could cause the problem of the squelch cutting out. Confirm the radios are set to wide.

Grant, ZL2BK

From: Darvell Hunt (N7LN)
Sent: Friday, September 16, 2011 7:04 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: Intermittent signal on receive

Wow, Julian, I think maybe you've got it!

I setup a test case, as you suggested. I transmitted a carrier wave via simplex from one UV-3R to the other, then with my mobile/base station, I transmitted either 10kHz or 5kHz below that frequency, both with high and low power (maybe 5-10 watts low, 45 watts high). It wouldn't happen every time, but I could often get the receiving UV-3R to drop it's audio signal and shut off the green receive light, just as I'm experiencing from the repeater.

The local repeater is about a mile and half from my house, directly up the mountain from me. The local guys have been complaining that the audio from the repeater has sounded steamy lately, instead of full quieting. I'm betting that something is wrong with the repeater, such that it might be sending out a dirty signal, or it may be slightly off frequency.

Whatever it is, it's apparently overloading my UV-3R's and it's shutting off the receiving signal. The radios do not seem to be defective, which was what I thought at first, because both of them are responding in the same way to the signal and shutting off the receiver at the same times.

Would you concur that's likely?

If so, I wonder if there is a solution to my radios cutting out, aside from telling the local club that their repeater needs service. (I'm betting tath I'm the closest HAM to the repeater and others may not be experiencing this problem.)

N7LN

--- On Thu, 9/15/11, g4ilo <julian.g4ilo@...> wrote:

From: g4ilo <julian.g4ilo@...>
Subject: [UV-3R] Re: Intermittent signal on receive
To: UV-3R@yahoogroups.com
Date: Thursday, September 15, 2011, 11:31 PM

Could there be a very strong local signal off channel or even out of band
that is causing the 3Rs to block or desense? Can you simulate the effect by
transmitting with another radio on a different frequency?

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> I checked the dual watch and it is off.
> I've done some further testing and I have more information.
> I have two UV-3R's so I put them side-by-side when some guys were talking
> on the local repeater. I also had a third radio tuned the frequency. The
> two UV-3R's would momentary go silent and the green receive light would go
> out, but they were doing it in sync. Most of the time, you would hear the
> conversation, but every couple of seconds, both radios would cut out at
> the same time.Â I thought that was very strange. The third radio, not a
> UV-3R, would stay solid the whole time.
> So, then I took one of UV-3R's and set the squelch to 0 and left the
> squelch on the other one set at 1. The one with the squelch at 1 kept
> doing the intermittent receive, but the one with the squelch at 0 stopped
> doing it entirely and was clear on receive (although, you'd hear static
> when the repeater stopped transmitting--of course).
> So, I'm not sure what that means. People have been complaining that the
> repeater audio has been steamy lately, so I'm wondering if there's
> something wrong with the output of the repeater that is causing the
> UV-3R's to think that the signal has dropped. I don't know if that's the
> DSP circuit or what.
> So, does that help anybody to understand what is going on? I haven't tried
> it with another repeater, but I'll do that next, if I can find some people
> talking this late.
> N7LN
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>
> --- On Thu, 9/15/11, kf8zr <kf8zr@...> wrote:
>
> From: kf8zr <kf8zr@...>
> Subject: [UV-3R] Re: Intermittent signal on receive
> To: UV-3R@yahoogroups.com
> Date: Thursday, September 15, 2011, 8:46 PM
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> would sometimes do that if it was watching another frequency for activity.
>
> Not sure if this is the same problem you're encountering though.
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>
> --- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@> wrote:
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> >
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> > Okay, so tonight I used the new blue UV-3R for the first time, aside
> > from fooling around with it, to check into a local 2m net. While
> > listening to the net, the audio would cut out frequently and the green
> > receive light would go out, BUT at the same time, the signal indicator
> > on the bottom of the display was solid at max level all times, even when
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> > I'm very close to the repeater and it was full quieting, and another
> > small 2m handheld (old Alinco) was sitting right next to it, but only
> > the UV-3R kept cutting out. Has anybody seen this?
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> > The antenna was tight. I checked the battery connection. I checked the
> > the squelch, which was set to 1. Setting the squelch to zero gave
> > static. Everything seemed fine. I hope I don't have a bad solder
> > somewhere inside.
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> > So, I took it to another frequency and played with the other handheld
> > (the Alinco) to see if I could repeat the the problem and I never could.
> > I changed it back to the repeater and the problem was gone. It has been
> > gone for a good 15 or 20 minutes since.
>
> > Any thoughts?
>
> > N7LN
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> >
>

1924. Re: Intermittent signal on receive

Yahoo group: UV-3R (2011)
Date: 2011-09-16 07:47:47 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 1905 Message: 1924

I should have added that I meant that the signal you're listening to is strong. I didn't mean one on an adjacent frequency.
This problem has been noted by a few UV-3R owners that I know, especially when working through repeaters still on the older 25KHz spacing in the UK if they are strong, local signals.

Slim G4IPZ

1926. Re: 409Shop Warning!

Yahoo group: UV-3R (2011)
Date: 2011-09-16 08:39:26 UTC
From: szabi_o
Topic: 1899 Message: 1926

I got my UV-3R from 409Shop with a USED battery! (marks are clearly visible on both contacts)
73's Szabi.

1927. Re: [UV-3R] Re: 409Shop Warning!

Yahoo group: UV-3R (2011)
Date: 2011-09-16 08:49:19 UTC
From: Steve
Topic: 1899 Message: 1927

I ordered from Radioshop888 off of Ebay yesterday. Will let you all know how it goes...

From: szabi_o <szabi_o@...>
To: UV-3R@yahoogroups.com
Sent: Friday, September 16, 2011 4:39 AM
Subject: [UV-3R] Re: 409Shop Warning!

I got my UV-3R from 409Shop with a USED battery! (marks are clearly visible on both contacts)
73's Szabi.

1928. Re: FAQ addition.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 09:17:55 UTC
From: andyfoad@rocketmail.com
Topic: 1902 Message: 1928

OK Paolo.

Keep up the good work.

73 de Andy

--- In UV-3R@yahoogroups.com, Paolo Cravero <paolo.cravero@...> wrote:
>
> > The carrier of 156.000Mhz (Marine channel 0).
> > Caused by 6 x 26Mhz oscillator used by the on board DSP chip.
>
> Thanks! I added it on the working document.
>
> I will publish an updated PDF tomorrow or over the weekend.
>
> 73,
> Paolo
> --
> FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
> GQRP #12058 + I QRP #476
>

1929. Look at this! Really cheap UV3R with 5watts and extra freq coverage.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 13:14:45 UTC
From: andyfoad@rocketmail.com
Topic: 1929 Message: 1929

http://chinagrabber.com/uv-3r-dual-band-walkie-talkie---two-way-poecket-radio.aspx

;-)

1930. Re: [UV-3R] Look at this! Really cheap UV3R with 5watts and extra freq coverage.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 13:48:39 UTC
From: David Singleton
Topic: 1929 Message: 1930

ouch, at more than double the normal price.

On Fri, Sep 16, 2011 at 6:14 AM, andyfoad@... <
andyfoad@...> wrote:

> **
>
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>
> http://chinagrabber.com/uv-3r-dual-band-walkie-talkie---two-way-poecket-radio.aspx
>
> ;-)
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>

1931. Re: [UV-3R] Look at this! Really cheap UV3R with 5watts and extra freq coverage.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 13:52:03 UTC
From: Aubrey Turner
Topic: 1929 Message: 1931

The title says the listing is for a pair of radios, which brings it to
about $60 per radio. Still overpriced, but not as bad as first glance.

On 09/16/2011 08:48 AM, David Singleton wrote:
>
> ouch, at more than double the normal price.
>
> On Fri, Sep 16, 2011 at 6:14 AM, andyfoad@...
> <mailto:andyfoad@...> <andyfoad@...
> <mailto:andyfoad@...>> wrote:
>
> http://chinagrabber.com/uv-3r-dual-band-walkie-talkie---two-way-poecket-radio.aspx
>
> ;-)
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1932. Look at this! Really cheap UV3R with 5watts and extra freq coverage.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 13:53:09 UTC
From: D G
Topic: 1929 Message: 1932

About Triple the Price of the New DualWatch Mark 2 model:

http://www.ebay.com/itm/UV-3R-Mark-II-DAULBAND-DAUL-Freq-display-NEW-/250888780185?pt=LH_DefaultDomain_0&hash=item3a6a22f999

73,

Dennis
N3DG
eQSL Board Member
Join eQSL FREE Now at: www.eqsl.cc

To: UV-3R@yahoogroups.com
From: david921@...
Date: Fri, 16 Sep 2011 06:48:39 -0700
Subject: Re: [UV-3R] Look at this! Really cheap UV3R with 5watts and extra freq coverage.

ouch, at more than double the normal price.

On Fri, Sep 16, 2011 at 6:14 AM, andyfoad@... <andyfoad@...> wrote:

http://chinagrabber.com/uv-3r-dual-band-walkie-talkie---two-way-poecket-radio.aspx

;-)

1933. Re: [UV-3R] UV-3R software.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 13:59:41 UTC
From: Francis Miele
Topic: 1905 Message: 1933

I have reinstalled, rebooted, uninstalled, reinstalled and it still crashes!
CHIRP works fine and it looks like it may be easier to use than the UV-3R
software.

--Fran

<http://www.ccdl.us/>
<http://www.miele-family.com/weather>

IMPORTANT: The contents of this email and any attachments are confidential.
They are intended for the named recipient(s) only. If you have received this
email by mistake, please notify the sender immediately and do not disclose
the contents to anyone or make copies thereof.

On Thu, Sep 15, 2011 at 10:24 PM, Lee <mr.olson@...> wrote:

> **
>
>
> NKT_3R.exe is the actual name of the program that runs when you click on
> the UV-3R icon. Have you rebooted after the install? You may want to try
> and re-install over the top and reboot. I have mine running fine on the
> same computer setup.****
>
> ** **
>
> Lee - N9LO****
>
> ** **
>
> *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf Of
> *Francis
> *Sent:* Thursday, September 15, 2011 7:56 PM
> *To:* UV-3R@...m
> *Subject:* [UV-3R] UV-3R software.****
>
> ** **
>
> ****
>
> I downloaded the software from this group and installed it on my XP pro sp3
> machine. Every time I try to read the radio, the read is successful but when
> I click the OK button I get an NKT_3R.exe error saying NKT_3R has
> encountered a problem and it need to close. Any suggestions?
>
> Fran W1FJM****

>
> ****
>
>
>

1934. Re: Intermittent signal on receive

Yahoo group: UV-3R (2011)
Date: 2011-09-16 14:02:01 UTC
From: Remi Bilodeau
Topic: 1905 Message: 1934

Same problem here...

Repeater at 5km, line-of-sight. Squelch and green light drop for 1 seconds and came back for around 150-200ms and pulse again.

I don't see problem on other frequency.

When I monitor the bad signal, if I use my VX-5R on same frequency and transmit at 3 feet of UV-3R the signal is constant.

Where is the problem??? Maybe the repeater modulation is just little over 5khz and UV-3R do not like them. On this repeater we have a have of humming also.

1935. Re: Look at this! Really cheap UV3R with 5watts and extra freq coverage.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 14:05:34 UTC
From: Tim W4YN
Topic: 1929 Message: 1935

The Wouxun is a better deal and available in states for same or less.
Tim

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> http://chinagrabber.com/uv-3r-dual-band-walkie-talkie---two-way-poecket-radio.aspx
>
> ;-)
>

1936. Re: Look at this! Really cheap UV3R with 5watts and extra freq coverage.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 14:22:30 UTC
From: andyfoad@rocketmail.com
Topic: 1929 Message: 1936

But the spec is all wrong.;

Look at the supposed frequency coverage and power output ;-)

>
> The title says the listing is for a pair of radios, which brings it to
> about $60 per radio. Still overpriced, but not as bad as first glance.

1937. drop-in charger

Yahoo group: UV-3R (2011)
Date: 2011-09-16 14:25:53 UTC
From: Francis Miele
Topic: 1937 Message: 1937

How do you know when the battery is charged when using the drop-in charger?
There aren't any indicators

--Fran

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1938. Re: Look at this! Really cheap UV3R with 5watts and extra freq coverage.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 14:31:46 UTC
From: andyfoad@rocketmail.com
Topic: 1929 Message: 1938

Looking at the spec it looks like a cut and paste from the Wouxun UVD1
rig. Totally misleading and complete BS from these guys.

I was ripped off by them last year for some tablet pc accessories.

Also some other disgrunted customers:

http://www.bewbews.com/2008/07/01/chinagrabber-worst-customer-service-ever-experienced-rev
iew

http://www.fraudwatchers.org/forums/showthread.php?t=12715

http://www.insidewholesale.co.uk/

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> But the spec is all wrong.;
>
> Look at the supposed frequency coverage and power output ;-)
>
>
> >
> > The title says the listing is for a pair of radios, which brings it to
> > about $60 per radio. Still overpriced, but not as bad as first glance.
>

1939. Re: Intermittent signal on receive

Yahoo group: UV-3R (2011)
Date: 2011-09-16 15:07:08 UTC
From: g4ilo
Topic: 1905 Message: 1939

I do think it's likely. I saw a similar comment a while ago from someone over here who took a UV-3R up a mountain put a decent antenna on it and found it was almost unusable due to receiver overload from the various commercial services that were big signals up there.

In fairness to the Boafeng, a lot of the small handies with wide band coverage don't perform all that well in that situation either. The most bomb-proof HT I have is an old Kenwood TH-205 that is over 25 years old and weighs as much as much as a dozen UV-3Rs.

Doing the LPF mod improves immunity to out of band signals, apparently, but it won't help if your local repeater is what's causing the problem.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> Wow, Julian, I think maybe you've got it!
> I setup a test case, as you suggested. I transmitted a carrier wave via simplex from one UV-3R to the other, then with my mobile/base station, I transmitted either 10kHz or 5kHz below that frequency, both with high and low power (maybe 5-10 watts low, 45 watts high). It wouldn't happen every time, but I could often get the receiving UV-3R to drop it's audio signal and shut off the green receive light, just as I'm experiencing from the repeater.
> The local repeater is about a mile and half from my house, directly up the mountain from me. The local guys have been complaining that the audio from the repeater has sounded steamy lately, instead of full quieting. I'm betting that something is wrong with the repeater, such that it might be sending out a dirty signal, or it may be slightly off frequency.
> Whatever it is, it's apparently overloading my UV-3R's and it's shutting off the receiving signal. The radios do not seem to be defective, which was what I thought at first, because both of them are responding in the same way to the signal and shutting off the receiver at the same times.
> Would you concur that's likely?
> If so, I wonder if there is a solution to my radios cutting out, aside from telling the local club that their repeater needs service. (I'm betting tath I'm the closest HAM to the repeater and others may not be experiencing this problem.)
>
> N7LN
>

1940. Re: Look at this! Really cheap UV3R with 5watts and extra freq coverage.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 15:10:54 UTC
From: g4ilo
Topic: 1929 Message: 1940

Ah, these Chinese watts, kind of like a baker's dozen!

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> http://chinagrabber.com/uv-3r-dual-band-walkie-talkie---two-way-poecket-radio.aspx
>
> ;-)
>

1941. Look at this! Really cheap UV3R with 5watts and extra freq coverage.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 15:12:34 UTC
From: D G
Topic: 1929 Message: 1941

For a Communist Country, they sure act like Capitalists !!!

To: UV-3R@yahoogroups.com
From: julian.g4ilo@...
Date: Fri, 16 Sep 2011 15:10:54 +0000
Subject: [UV-3R] Re: Look at this! Really cheap UV3R with 5watts and extra freq coverage.

Ah, these Chinese watts, kind of like a baker's dozen!

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> http://chinagrabber.com/uv-3r-dual-band-walkie-talkie---two-way-poecket-radio.aspx
>
> ;-)
>

1942. Re: drop-in charger

Yahoo group: UV-3R (2011)
Date: 2011-09-16 15:15:19 UTC
From: g4ilo
Topic: 1937 Message: 1942

Nor is there any electronics in there, the battery contacts go straight to the 5V supply. So there is no way to tell. Best to charge the battery in the radio.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, Francis Miele <fran@...> wrote:
>
> How do you know when the battery is charged when using the drop-in charger?
> There aren't any indicators
>
> --Fran
>
>
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>

1943. Re: Look at this! Really cheap UV3R with 5watts and extra freq coverage.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 15:19:37 UTC
From: g4ilo
Topic: 1929 Message: 1943

They're capitalists alright, just ask anyone who has worked or done business over there!

Julian, G4ILO

--- In UV-3R@yahoogroups.com, D G <radiodg@...> wrote:
>
>
> For a Communist Country, they sure act like Capitalists !!!
>
>
>

1944. Re: [UV-3R] Re: drop-in charger

Yahoo group: UV-3R (2011)
Date: 2011-09-16 15:20:22 UTC
From: Francis Miele
Topic: 1937 Message: 1944

OK, thank you!

--Fran

<http://www.ccdl.us/>
<http://www.miele-family.com/weather>

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On Fri, Sep 16, 2011 at 11:15 AM, g4ilo <julian.g4ilo@...> wrote:

> **
>
>
> Nor is there any electronics in there, the battery contacts go straight to
> the 5V supply. So there is no way to tell. Best to charge the battery in the
> radio.
>
> Julian, G4ILO
>
>
> --- In UV-3R@yahoogroups.com, Francis Miele <fran@...> wrote:
> >
> > How do you know when the battery is charged when using the drop-in
> charger?
> > There aren't any indicators
> >
> > --Fran
> >
> >
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> >
>
>
>

1945. Re: [UV-3R] Re: drop-in charger

Yahoo group: UV-3R (2011)
Date: 2011-09-16 15:20:45 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 1937 Message: 1945

Many ebay sellrs have NP60 batteries with external charger for a low price.
I have bought a few of those for my VX2, VX3, and UV3.

Leigh/WA5ZNU
On Sep 16, 2011 8:15 AM, "g4ilo" <julian.g4ilo@...> wrote:
> Nor is there any electronics in there, the battery contacts go straight to
the 5V supply. So there is no way to tell. Best to charge the battery in the
radio.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, Francis Miele <fran@...> wrote:
>>
>> How do you know when the battery is charged when using the drop-in
charger?
>> There aren't any indicators
>>
>> --Fran
>>
>>
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>> the contents to anyone or make copies thereof.
>>
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
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>
>

1946. Re: Look at this! Really cheap UV3R with 5watts and extra freq coverage.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 15:23:55 UTC
From: dadskids2002
Topic: 1929 Message: 1946

thats interesting how this rig has extra freq, and there is not any software so that we can have the extra freq too ,,,

1947. Re: [UV-3R] Look at this! Really cheap UV3R with 5watts and extra freq coverage.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 15:41:03 UTC
From: Roberto Ferrari
Topic: 1929 Message: 1947

I would like to see a pic of freq above 470 on the display. That's a bait and switch scam.

From: D G <radiodg@...>
To: uv-3r@yahoogroups.com
Sent: Friday, September 16, 2011 8:12 AM
Subject: [UV-3R] Look at this! Really cheap UV3R with 5watts and extra freq coverage.

For a Communist Country, they sure act like Capitalists !!!

To: UV-3R@yahoogroups.com
From: julian.g4ilo@...m
Date: Fri, 16 Sep 2011 15:10:54 +0000
Subject: [UV-3R] Re: Look at this! Really cheap UV3R with 5watts and extra freq coverage.

Ah, these Chinese watts, kind of like a baker's dozen!

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> http://chinagrabber.com/uv-3r-dual-band-walkie-talkie---two-way-poecket-radio.aspx
>
> ;-)
>

1948. Re: Look at this! Really cheap UV3R with 5watts and extra freq coverage.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 16:09:57 UTC
From: szabi_o
Topic: 1929 Message: 1948

"-Input frequency by using keypad"

. . . =)

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> http://chinagrabber.com/uv-3r-dual-band-walkie-talkie---two-way-poecket-radio.aspx
>
> ;-)
>

1949. Re: Look at this! Really cheap UV3R with 5watts and extra freq coverage.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 16:20:35 UTC
From: andyfoad@rocketmail.com
Topic: 1929 Message: 1949

A bit like Italian CB watts.

Their amplifiers always state DC input power as the output power ;-)

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> Ah, these Chinese watts, kind of like a baker's dozen!
>
> Julian, G4ILO
>

1950. Re: [UV-3R] Look at this! Really cheap UV3R with 5watts and extra freq coverage.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 16:23:07 UTC
From: David Singleton
Topic: 1929 Message: 1950

ah yes, I see that now

On Fri, Sep 16, 2011 at 6:52 AM, Aubrey Turner <aubrey.c.turner@...>wrote:

> **
>
>
> ** The title says the listing is for a pair of radios, which brings it to
> about $60 per radio. Still overpriced, but not as bad as first glance.
>
>
> On 09/16/2011 08:48 AM, David Singleton wrote:
>
>
>
> ouch, at more than double the normal price.
>
> On Fri, Sep 16, 2011 at 6:14 AM, andyfoad@... <
> andyfoad@rocketmail.com> wrote:
>
>>
>>
>>
>> http://chinagrabber.com/uv-3r-dual-band-walkie-talkie---two-way-poecket-radio.aspx
>>
>> ;-)
>>
>>
>
>
>
>

1951. Re: Intermittent signal on receive

Yahoo group: UV-3R (2011)
Date: 2011-09-16 16:25:45 UTC
From: kelbren111
Topic: 1905 Message: 1951

I had the same problem as well, the audio cutting out on strong signals. The solution was to make sure all the memory channels were set to "wide" and the problem went away.
I believe the default is "narrow" so it's easy to miss.

I don't know if this is the problem you were having, but it fixed it for me.

thanks,
K0DYS

--- In UV-3R@yahoogroups.com, "Remi Bilodeau" <remi.bilodeau@...> wrote:
>
> Same problem here...
>
> Repeater at 5km, line-of-sight. Squelch and green light drop for 1 seconds and came back for around 150-200ms and pulse again.
>
> I don't see problem on other frequency.
>
> When I monitor the bad signal, if I use my VX-5R on same frequency and transmit at 3 feet of UV-3R the signal is constant.
>
> Where is the problem??? Maybe the repeater modulation is just little over 5khz and UV-3R do not like them. On this repeater we have a have of humming also.
>

1952. Any users in Russia ? (just curious)

Yahoo group: UV-3R (2011)
Date: 2011-09-16 16:33:21 UTC
From: andyfoad@rocketmail.com
Topic: 1952 Message: 1952

As per title.

1953. Re: [UV-3R] Re: Intermittent signal on receive

Yahoo group: UV-3R (2011)
Date: 2011-09-16 16:33:25 UTC
From: Darvell Hunt (N7LN)
Topic: 1905 Message: 1953

Definitely a good idea--which is why I tried that already when I was having the problem. I set one to narrow and one to wide. It DID change the intermittent problem such that the one with it set to narrow behaved differently from the one set to wide, but both still exhibited the problem.
Good suggestion, though.
N7LN

--- On Fri, 9/16/11, Naqoyqatsi (aka the ICM) <special@ilizarov.org.uk> wrote:

From: Naqoyqatsi (aka the ICM) <special@ilizarov.org.uk>
Subject: [UV-3R] Re: Intermittent signal on receive
To: UV-3R@yahoogroups.com
Date: Friday, September 16, 2011, 12:36 AM

It's worth checking your FM wide or narrow bandwidth setting.

If you're set to narrow and there is a strong signal local to you the radio will do exactly as you describe: appears to cut out, green light goes out but signal strength bargraph still showing a max signal.

I've had the same problem but only with very strong signals.

Worth a look I'd say.

Slim G4IPZ.

1954. Satellites

Yahoo group: UV-3R (2011)
Date: 2011-09-16 17:27:21 UTC
From: W3FIS
Topic: 1954 Message: 1954

Programmed my UV-3R up for AO-27 and SO-50 today. Hooked up to my Arrow antenna. Solid copy and one QSO. Amazing what you can do with 2 watts!

Next, to run stuff with flatulent butterflies..

/paul W3FIS

1956. Re: [UV-3R] Satellites

Yahoo group: UV-3R (2011)
Date: 2011-09-16 17:33:50 UTC
From: Roberto Ferrari
Topic: 1954 Message: 1956

It's all in the antenna.

From: W3FIS <deadgoose38@...>
To: UV-3R@yahoogroups.com
Sent: Friday, September 16, 2011 10:27 AM
Subject: [UV-3R] Satellites

Programmed my UV-3R up for AO-27 and SO-50 today. Hooked up to my Arrow antenna. Solid copy and one QSO. Amazing what you can do with 2 watts!

Next, to run stuff with flatulent butterflies..

/paul W3FIS

1957. Re: Satellites

Yahoo group: UV-3R (2011)
Date: 2011-09-16 17:59:42 UTC
From: W3FIS
Topic: 1954 Message: 1957

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> It's all in the antenna.

Hopefully, I'm picking up 6-8 dB somewhere along the line.

/paul
>

1958. Re: [UV-3R] UV-3R software.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 18:51:48 UTC
From: Ron van Doremalen
Topic: 1905 Message: 1958

First flash with with one of the files to be found on this forum.
After this the read will probably work ok.

PA3FAT – Ron

From: Francis Miele
Sent: Friday, September 16, 2011 3:59 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] UV-3R software.

I have reinstalled, rebooted, uninstalled, reinstalled and it still crashes! CHIRP works fine and it looks like it may be easier to use than the UV-3R software.

--Fran

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On Thu, Sep 15, 2011 at 10:24 PM, Lee <mr.olson@...> wrote:

NKT_3R.exe is the actual name of the program that runs when you click on the UV-3R icon. Have you rebooted after the install? You may want to try and re-install over the top and reboot. I have mine running fine on the same computer setup.

Lee - N9LO

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Francis
Sent: Thursday, September 15, 2011 7:56 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] UV-3R software.

I downloaded the software from this group and installed it on my XP pro sp3 machine. Every time I try to read the radio, the read is successful but when I click the OK button I get an NKT_3R.exe error saying NKT_3R has encountered a problem and it need to close. Any suggestions?

Fran W1FJM

1959. Re: Intermittent signal on receive

Yahoo group: UV-3R (2011)
Date: 2011-09-16 19:45:43 UTC
From: kf8zr
Topic: 1905 Message: 1959

When you switched all the memories to "WIDE" does it still have good sounding audio? No additional hiss or noise ?

--- In UV-3R@yahoogroups.com, "kelbren111" <cody.snider@...> wrote:
>
> I had the same problem as well, the audio cutting out on strong signals. The solution was to make sure all the memory channels were set to "wide" and the problem went away.
> I believe the default is "narrow" so it's easy to miss.
>
> I don't know if this is the problem you were having, but it fixed it for me.
>
> thanks,
> K0DYS
>
>
> --- In UV-3R@yahoogroups.com, "Remi Bilodeau" <remi.bilodeau@> wrote:
> >
> > Same problem here...
> >
> > Repeater at 5km, line-of-sight. Squelch and green light drop for 1 seconds and came back for around 150-200ms and pulse again.
> >
> > I don't see problem on other frequency.
> >
> > When I monitor the bad signal, if I use my VX-5R on same frequency and transmit at 3 feet of UV-3R the signal is constant.
> >
> > Where is the problem??? Maybe the repeater modulation is just little over 5khz and UV-3R do not like them. On this repeater we have a have of humming also.
> >
>

1960. Re: [UV-3R] drop-in charger

Yahoo group: UV-3R (2011)
Date: 2011-09-16 20:01:56 UTC
From: Francis Miele
Topic: 1937 Message: 1960

Perfect and mine does. Thanks

--Fran

<http://www.ccdl.us/>
<http://www.miele-family.com/weather>

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On Fri, Sep 16, 2011 at 1:27 PM, Lee <mr.olson@...> wrote:

> **
>
>
> Some wall adapters have LEDs that change colors. See the FAQ in the
> files section****
>
> ** **
>
> *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf Of
> *Francis Miele
> *Sent:* Friday, September 16, 2011 9:26 AM
> *To:* UV-3R@yahoogroups.com
> *Subject:* [UV-3R] drop-in charger****
>
> ** **
>
> ****
>
> How do you know when the battery is charged when using the drop-in charger?
> There aren't any indicators****
>
> --Fran****
>
> ****
>
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>
> ****
>

> ****
>
>
>

1961. Re: [UV-3R] UV-3R software.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 20:08:51 UTC
From: Francis Miele
Topic: 1905 Message: 1961

I wrote the file that was in the software already, one entry. Then I read it back. That worked fine. Then I re-loaded the radio using CHIRP and tried to read the radio with theUV-3r software. it crashed.

--Fran

<http://www.ccdl.us/>
<http://www.miele-family.com/weather>

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On Fri, Sep 16, 2011 at 2:51 PM, Ron van Doremalen <
ronvandoremalen@...> wrote:

> **
>
>
> First flash with with one of the files to be found on this forum.
> After this the read will probably work ok.
>
> PA3FAT – Ron
>
> *From:* Francis Miele <fran@miele-family.com>
> *Sent:* Friday, September 16, 2011 3:59 PM
> *To:* UV-3R@yahoogroups.com
> *Subject:* Re: [UV-3R] UV-3R software.
>
>
>
> I have reinstalled, rebooted, uninstalled, reinstalled and it still
> crashes! CHIRP works fine and it looks like it may be easier to use than the
> UV-3R software.
>
> --Fran
>
>
>
> <http://www.ccdl.us/>
> <http://www.miele-family.com/weather>
>
>
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>
>
> On Thu, Sep 15, 2011 at 10:24 PM, Lee <mr.olson@...> wrote:
>
>> **
>>
>>
>> NKT_3R.exe is the actual name of the program that runs when you click on
>> the UV-3R icon. Have you rebooted after the install? You may want to try
>> and re-install over the top and reboot. I have mine running fine on the
>> same computer setup.****
>>
>> ****
>>
>> Lee - N9LO****
>>
>> ****
>>
>> *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf
>> Of *Francis
>> *Sent:* Thursday, September 15, 2011 7:56 PM
>> *To:* UV-3R@yahoogroups.com
>> *Subject:* [UV-3R] UV-3R software.****
>>
>> ****
>>
>> ****
>>
>> I downloaded the software from this group and installed it on my XP pro
>> sp3 machine. Every time I try to read the radio, the read is successful but
>> when I click the OK button I get an NKT_3R.exe error saying NKT_3R has
>> encountered a problem and it need to close. Any suggestions?
>>
>> Fran W1FJM****
>>
>> ****
>>
>
>
>

1962. Re: [UV-3R] Re: Intermittent signal on receive

Yahoo group: UV-3R (2011)
Date: 2011-09-16 21:08:22 UTC
From: The Simpsons
Topic: 1905 Message: 1962

You probably won't notice the difference. The wide setting is for peak deviation of 5KHz and the narrow setting for peak deviation of 2.5KHz. Your modulation will be increased on the transmitter too when switching to wide to match the peak deviation of 5KHz as you would expect.
Why not just experiment and see what you think of the result.
Grant, ZL2BK

-----Original Message-----
From: kf8zr
Sent: Saturday, September 17, 2011 7:45 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Intermittent signal on receive

When you switched all the memories to "WIDE" does it still have good sounding audio? No additional hiss or noise ?

--- In UV-3R@yahoogroups.com, "kelbren111" <cody.snider@...> wrote:
>
> I had the same problem as well, the audio cutting out on strong signals.
> The solution was to make sure all the memory channels were set to "wide"
> and the problem went away.
> I believe the default is "narrow" so it's easy to miss.
>
> I don't know if this is the problem you were having, but it fixed it for
> me.
>
> thanks,
> K0DYS
>
>
> --- In UV-3R@yahoogroups.com, "Remi Bilodeau" <remi.bilodeau@> wrote:
> >
> > Same problem here...
> >
> > Repeater at 5km, line-of-sight. Squelch and green light drop for 1
> > seconds and came back for around 150-200ms and pulse again.
> >
> > I don't see problem on other frequency.
> >
> > When I monitor the bad signal, if I use my VX-5R on same frequency and
> > transmit at 3 feet of UV-3R the signal is constant.
> >
> > Where is the problem??? Maybe the repeater modulation is just little
> > over 5khz and UV-3R do not like them. On this repeater we have a have of
> > humming also.
> >

>

Yahoo! Groups Links

1963. Re: [UV-3R] UV-3R software.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 21:18:07 UTC
From: Ron van Doremalen
Topic: 1905 Message: 1963

So CHIRP and the UV-3R software are not that compatible. Something in the memory is there that will cause this.
Maybe choose 1 program to use.

From: Francis Miele
Sent: Friday, September 16, 2011 10:08 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] UV-3R software.

I wrote the file that was in the software already, one entry. Then I read it back. That worked fine. Then I re-loaded the radio using CHIRP and tried to read the radio with theUV-3r software. it crashed.

--Fran

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On Fri, Sep 16, 2011 at 2:51 PM, Ron van Doremalen <ronvandoremalen@...> wrote:

First flash with with one of the files to be found on this forum.
After this the read will probably work ok.

PA3FAT – Ron

From: Francis Miele
Sent: Friday, September 16, 2011 3:59 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] UV-3R software.

I have reinstalled, rebooted, uninstalled, reinstalled and it still crashes! CHIRP works fine and it looks like it may be easier to use than the UV-3R software.

--Fran

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On Thu, Sep 15, 2011 at 10:24 PM, Lee <mr.olson@...> wrote:

NKT_3R.exe is the actual name of the program that runs when you click on the UV-3R icon. Have you rebooted after the install? You may want to try and re-install over the top and reboot. I have mine running fine on the same computer setup.

Lee - N9LO

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Francis
Sent: Thursday, September 15, 2011 7:56 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] UV-3R software.

I downloaded the software from this group and installed it on my XP pro sp3 machine. Every time I try to read the radio, the read is successful but when I click the OK button I get an NKT_3R.exe error saying NKT_3R has encountered a problem and it need to close. Any suggestions?

Fran W1FJM

1964. Re: [UV-3R] UV-3R software.

Yahoo group: UV-3R (2011)
Date: 2011-09-16 22:31:25 UTC
From: Francis Miele
Topic: 1905 Message: 1964

That is the same conclusion I came to. I am sticking with CHIRP.

--Fran

<http://www.ccdl.us/>
<http://www.miele-family.com/weather>

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On Fri, Sep 16, 2011 at 5:18 PM, Ron van Doremalen <
ronvandoremalen@...> wrote:

> **
>
>
> So CHIRP and the UV-3R software are not that compatible. Something in the
> memory is there that will cause this.
> Maybe choose 1 program to use.
>
> *From:* Francis Miele <fran@...>
> *Sent:* Friday, September 16, 2011 10:08 PM
> *To:* UV-3R@yahoogroups.com
> *Subject:* Re: [UV-3R] UV-3R software.
>
>
>
> I wrote the file that was in the software already, one entry. Then I read
> it back. That worked fine. Then I re-loaded the radio using CHIRP and tried
> to read the radio with theUV-3r software. it crashed.
>
> --Fran
>
>
>
> <http://www.ccdl.us/>
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> not disclose the contents to anyone or make copies thereof.
>

>
> On Fri, Sep 16, 2011 at 2:51 PM, Ron van Doremalen <
> ronvandoremalen@hotmail.com> wrote:
>
>> **
>>
>> First flash with with one of the files to be found on this forum.
>> After this the read will probably work ok.
>>
>> PA3FAT – Ron
>>
>> *From:* Francis Miele <fran@...>
>> *Sent:* Friday, September 16, 2011 3:59 PM
>> *To:* UV-3R@yahoogroups.com
>> *Subject:* Re: [UV-3R] UV-3R software.
>>
>>
>>
>> I have reinstalled, rebooted, uninstalled, reinstalled and it still
>> crashes! CHIRP works fine and it looks like it may be easier to use than the
>> UV-3R software.
>>
>> --Fran
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>>
>>
>> On Thu, Sep 15, 2011 at 10:24 PM, Lee <mr.olson@...> wrote:
>>
>>> **
>>>
>>>
>>> NKT_3R.exe is the actual name of the program that runs when you click on
>>> the UV-3R icon. Have you rebooted after the install? You may want to try
>>> and re-install over the top and reboot. I have mine running fine on the
>>> same computer setup.****
>>>
>>> ****
>>>
>>> Lee - N9LO****
>>>

>>> ****
>>>
>>> *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf
>>> Of *Francis
>>> *Sent:* Thursday, September 15, 2011 7:56 PM
>>> *To:* UV-3R@yahoogroups.com
>>> *Subject:* [UV-3R] UV-3R software.****
>>>
>>> ****
>>>
>>> ****
>>>
>>> I downloaded the software from this group and installed it on my XP pro
>>> sp3 machine. Every time I try to read the radio, the read is successful but
>>> when I click the OK button I get an NKT_3R.exe error saying NKT_3R has
>>> encountered a problem and it need to close. Any suggestions?
>>>
>>> Fran W1FJM****
>>>
>>> ****
>>>
>>
>>
>
>

1965. Re: 409Shop Warning!

Yahoo group: UV-3R (2011)
Date: 2011-09-16 23:19:31 UTC
From: W3FIS
Topic: 1899 Message: 1965

I have ordered small parts from RadioShop888 without difficulty. Does take a while to get here.

/paul W3FIS

1966. Re: Any users in Russia ? (just curious)

Yahoo group: UV-3R (2011)
Date: 2011-09-16 23:21:39 UTC
From: bee
Topic: 1952 Message: 1966

I found this:
http://lpd.radioscanner.ru/topic25033-5.html

http://goryham.qrz.ru/techn/uv-3r.htm

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> As per title.
>

1967. Re: [UV-3R] Re: Any users in Russia ? (just curious)

Yahoo group: UV-3R (2011)
Date: 2011-09-16 23:30:16 UTC
From: Roberto Ferrari
Topic: 1952 Message: 1967

yep, that's russian

From: bee <primus@...>
To: UV-3R@yahoogroups.com
Sent: Friday, September 16, 2011 4:21 PM
Subject: [UV-3R] Re: Any users in Russia ? (just curious)

I found this:
http://lpd.radioscanner.ru/topic25033-5.html

http://goryham.qrz.ru/techn/uv-3r.htm

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> As per title.
>

1968. Re: [UV-3R] Re: 409Shop Warning!

Yahoo group: UV-3R (2011)
Date: 2011-09-16 23:45:52 UTC
From: Francis Miele
Topic: 1899 Message: 1968

I didn't have a problem with 409. Everything arrived in a timely fashion. The only minor issue I had was they sent the wrong software. I sent them an email and within hours they sent me link to download the software.

--Fran

<http://www.ccdl.us/>
<http://www.miele-family.com/weather>

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On Fri, Sep 16, 2011 at 7:19 PM, W3FIS <deadgoose38@...> wrote:

> **
>
>
> I have ordered small parts from RadioShop888 without difficulty. Does take
> a while to get here.
>
> /paul W3FIS
>
>
>

1969. Re: Will the UV-3R Mark III use this chip?

Yahoo group: UV-3R (2011)
Date: 2011-09-17 00:10:14 UTC
From: yrlesdude
Topic: 1533 Message: 1969

Perhaps, but it's not due to the cost of the MC13260.

I have seen a Freescale presentation where "high volume pricing" was quoted at $6.

If the presentation is credible, I think the days of $3,000 SDR-powered P25 HTs used by public safety folks are officially numbered...

--- In UV-3R@yahoogroups.com, "Reid" <reid.crowe@...> wrote:
>
>
> I highly doubt you'll see this chip in a sub $200 radio.
>
> --- In UV-3R@yahoogroups.com, DavidN <david@> wrote:
> >
> > Due out first quarter of 2012, but now being tested by selected individuals,
> > is the MC13260 chip, similar to the 1846 chip in our UV-3Rs. Its frequency
> > range is 60Mhz to 960Mhz (3Ghz by adding a low noise amplifier), and
> > includes a 32bit ARM9 processor, modem and of course RF transceiver.
> >
> > Could we see a plethora of UV-3Rs with different frequency bands e.g. 4m,
> > for little more than the present cost of the UV-3R? And could we see then
> > the high prices of the big three strongly challenged?
> >
> > Details here:
> > http://media.freescale.com/phoenix.zhtml?c=196520&p=irol-newsArticle&ID=1537559
> >
> >
> > Product brief (PDF):
> > http://cache.freescale.com/files/rf_if/doc/prod_brief/MC13260PB.pdf?fpsp=1
> >
> >
> > .d. G4TUP.
> >
>

1970. NAGOYA UT-102 mobile dual band antenna BaoFeng UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-17 00:11:49 UTC
From: Darvell Hunt (N7LN)
Topic: 1937 Message: 1970

Anybody have this mobile antenna that on eBay with the following title:

"NAGOYA UT-102 mobile dual band antenna BaoFeng UV-3R"
http://www.ebay.com/itm/250841982968?ssPageName=STRK:MEWAX:IT&_trksid=p3984.m1423.l2649#ht_4297wt_1165
Does it have a mag-mount? Is it decent for the UV-3R? It looks to be. I'm thinking about grabbing one for my tiny convertible, as I don't have space to mount a radio, nor do I really want to modify my car to accept one.
N7LN

1971. Re: [UV-3R] Re: 409Shop Warning!

Yahoo group: UV-3R (2011)
Date: 2011-09-17 00:30:12 UTC
From: Bill Maxwell
Topic: 1899 Message: 1971

While I appreciate the concern that commenced this thread, and the genuine desire to alert others, I do worry about the damage that hair-trigger reactions can do to reputable vendors.

Like many others here, I have been buying from 409shop for years, probably at least 7 years and have spend many thousands of dollars with them. I have never had a problem with Mr Chan and his staff. All orders have been promptly shipped and the occasional faulty goods happily replaced. I have found this seller entirely reputable and readily recommend them to my friends..

When this problem was reported on the group a couple of days back, I remembered that I had recently ordered a pair of UV-3R Mk2 but had not received a confirmation or tracking number. I went to my account on the site but could not find record of the order, although like the original reporter, my Paypal records contained the invoice and all shipping information. I therefore emailed 401shop yesterday, attaching the Paypal transcation record, to ask whether there had been a problem with the order system. That brought a prompt response giving me my Order number and advising that they would email again once the order had been despatched. Three hours later, I received confirmation of shipping and the tracking number.

The fact that this particular order of mine took 4-5 days to fill and ship was unusual, as they are normally completed within 48 hours, unless a Sunday is involved. They don't work on Sundays. Perhaps this delay was due to being swamped by our orders for the UV-3R?

As with most Chinese sellers, communication can be difficult but the approach I recommend is to keep your English very simple. While their English is less than perfect, I dare say it is infinitely better than our Chinese.

Bill VK7MX

On 17/09/2011 9:45 AM, Francis Miele wrote:
>
>
> I didn't have a problem with 409. Everything arrived in a timely
> fashion. The only minor issue I had was they sent the wrong software.
> I sent them an email and within hours they sent me link to download
> the software.
>
> --Fran
>
> <http://www.ccdl.us/>

>
> <http://www.miele-family.com/weather>
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>
> On Fri, Sep 16, 2011 at 7:19 PM, W3FIS <deadgoose38@...
> <mailto:deadgoose38@...>> wrote:
>
> I have ordered small parts from RadioShop888 without difficulty.
> Does take a while to get here.
>
> /paul W3FIS
>
>
>
>
>

1972. Re: 409Shop Warning!

Yahoo group: UV-3R (2011)
Date: 2011-09-17 00:33:29 UTC
From: jycheang
Topic: 1899 Message: 1972

Agree, I deal with this site years. It's never let me down.

If the item broken due to their fault. They will resend it.

Recommend online seller. CS quite friendly and I have no problem communicate with them.

--- In UV-3R@yahoogroups.com, Bill Maxwell <wrmaxwell@...> wrote:
>
> While I appreciate the concern that commenced this thread, and the
> genuine desire to alert others, I do worry about the damage that
> hair-trigger reactions can do to reputable vendors.
>
> Like many others here, I have been buying from 409shop for years,
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> the tracking number.
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> The fact that this particular order of mine took 4-5 days to fill and
> ship was unusual, as they are normally completed within 48 hours, unless
> a Sunday is involved. They don't work on Sundays. Perhaps this delay was
> due to being swamped by our orders for the UV-3R?
>
> As with most Chinese sellers, communication can be difficult but the
> approach I recommend is to keep your English very simple. While their
> English is less than perfect, I dare say it is infinitely better than
> our Chinese.
>
> Bill VK7MX
>
> On 17/09/2011 9:45 AM, Francis Miele wrote:
> >
> >

> > I didn't have a problem with 409. Everything arrived in a timely
> > fashion. The only minor issue I had was they sent the wrong software.
> > I sent them an email and within hours they sent me link to download
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> > --Fran
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> > <mailto:deadgoose38@...>> wrote:
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> > I have ordered small parts from RadioShop888 without difficulty.
> > Does take a while to get here.
> >
> > /paul W3FIS
> >
> >
> >
> >
> >
> >
>

1973. Re: Any users in Russia ? (just curious)

Yahoo group: UV-3R (2011)
Date: 2011-09-17 01:04:52 UTC
From: W3FIS
Topic: 1952 Message: 1973

Fortunately, Google does a decent translation. Those guys are having as much fun as us!

Some good technical insights as well re DSP.

/paul W3FIS

1974. Re: [UV-3R] NAGOYA UT-102 mobile dual band antenna BaoFeng UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-17 01:08:40 UTC
From: Roberto Ferrari
Topic: 1937 Message: 1974

It does have a very strong mag mount (about the size of a quarter) the antenna is better than the rubber duck but not the best. I would invest in something better tho.

From: Darvell Hunt (N7LN) <n7ln@...>
To: UV-3R@yahoogroups.com
Sent: Friday, September 16, 2011 5:11 PM
Subject: [UV-3R] NAGOYA UT-102 mobile dual band antenna BaoFeng UV-3R

Anybody have this mobile antenna that on eBay with the following title:
"NAGOYA UT-102 mobile dual band antenna BaoFeng UV-3R"
http://www.ebay.com/itm/250841982968?ssPageName=STRK:MEWAX:IT&_trksid=p3984.m1423.l2649#ht_4297wt_1165
Does it have a mag-mount? Is it decent for the UV-3R? It looks to be. I'm thinking about grabbing one for my tiny convertible, as I don't have space to mount a radio, nor do I really want to modify my car to accept one.
N7LN

1975. Re: [UV-3R] NAGOYA UT-102 mobile dual band antenna BaoFeng UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-17 01:48:23 UTC
From: The Simpsons
Topic: 1937 Message: 1975

What’s the tiny convertible you have? I have a Kenwood TMV71A in my 2007 NC MX5 (Miata) with APRS as well. I built a dual band antenna which is mounted on the passenger’s side rear deck using the bolt where the removable hard top clips in to. My car is a soft top and I don’t have the removable hard top. The antenna is a 5/8 on 70cm and 1/4 wave on 2 metres. There’s not much room in an MX5 but it can be done with no holes required and still stays neat and tidy.
The only problem is the acoustic noise level at speed!
I have a UT-102 and it works quite well but it’s presently stuck to the inside of the metal garage roof to provide 70cm access for an IRLP node where it’s also working well.
Grant, ZL2BK

From: Darvell Hunt (N7LN)
Sent: Saturday, September 17, 2011 12:11 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] NAGOYA UT-102 mobile dual band antenna BaoFeng UV-3R

Anybody have this mobile antenna that on eBay with the following title:
"NAGOYA UT-102 mobile dual band antenna BaoFeng UV-3R"

http://www.ebay.com/itm/250841982968?ssPageName=STRK:MEWAX:IT&_trksid=p3984.m1423.l2649#ht_4297wt_1165

Does it have a mag-mount? Is it decent for the UV-3R? It looks to be. I'm thinking about grabbing one for my tiny convertible, as I don't have space to mount a radio, nor do I really want to modify my car to accept one.

N7LN

1976. Re: 409Shop Warning!

Yahoo group: UV-3R (2011)
Date: 2011-09-17 01:48:47 UTC
From: shovelheadjake
Topic: 1899 Message: 1976

Bill Maxwell's excellent letter echos my experiences with 409shop as well. I could not agree more with everything that Bill mentioned with his transactions.
These people have been very helpful in any small issues I may have had in the past and they have addressed all problems quickly and professionally.

As Bill also mentioned, keep the dialog simple in your correspondence with them. Even though their English is better than my Chinese, your concerns will be more easily delt with.

Mr. Chan and his staff have done very well by me in the past and their honesty is not in question with me, but any issues that do arise should be delt with on a professional level on BOTH sides.

These people have nothing to gain by antagonizing PayPal or the credit card companies, and everything to loose by being dishonest.

Regards,
Jake

1977. Re: [UV-3R] NAGOYA UT-102 mobile dual band antenna BaoFeng UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-17 03:33:43 UTC
From: Darvell Hunt (N7LN)
Topic: 1937 Message: 1977

I drive a Saturn Sky. It might be a tad bit larger than a Miata. I was thinking I could mount the antenna just behind the passenger compartment with the top down. That way I wouldn't have to drill any holes or mount any hardware to my UV-3R.
N7LN

--- On Fri, 9/16/11, The Simpsons <grant@simtronics.co.nz> wrote:

From: The Simpsons <grant@...>
Subject: Re: [UV-3R] NAGOYA UT-102 mobile dual band antenna BaoFeng UV-3R
To: UV-3R@yahoogroups.com
Date: Friday, September 16, 2011, 6:48 PM

What’s the tiny convertible you have? I have a Kenwood TMV71A in my 2007 NC MX5 (Miata) with APRS as well. I built a dual band antenna which is mounted on the passenger’s side rear deck using the bolt where the removable hard top clips in to. My car is a soft top and I don’t have the removable hard top. The antenna is a 5/8 on 70cm and 1/4 wave on 2 metres.
There’s not much room in an MX5 but it can be done with no holes required and still stays neat and tidy.
The only problem is the acoustic noise level at speed!
I have a UT-102 and it works quite well but it’s presently stuck to the inside of the metal garage roof to provide 70cm access for an IRLP node where it’s also working well.
Grant, ZL2BK

From: Darvell Hunt (N7LN)
Sent: Saturday, September 17, 2011 12:11 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] NAGOYA UT-102 mobile dual band antenna BaoFeng UV-3R

Anybody have this mobile antenna that on eBay with the following title:

"NAGOYA UT-102 mobile dual band antenna BaoFeng UV-3R"

http://www.ebay.com/itm/250841982968?ssPageName=STRK:MEWAX:IT&_trksid=p3984.m1423.l2649#ht_4297wt_1165

Does it have a mag-mount? Is it decent for the UV-3R? It looks to be. I'm thinking about grabbing one for my tiny convertible, as I don't have space to mount a radio, nor do I really want to modify my car to accept one.

N7LN

1978. What are the transmit frequencies?

Yahoo group: UV-3R (2011)
Date: 2011-09-17 04:28:37 UTC
From: tmho2005
Topic: 1978 Message: 1978

I heard that the transmit frequencies are just the same as the receive frequencies which is 136-174 MHz and 400-470 MHz. Could someone with this radio confirm if this is true to me? If this is true, then it can transmit outside the amateur radio frequencies. And then is this radio is illegal?

1979. Re: [UV-3R] What are the transmit frequencies?

Yahoo group: UV-3R (2011)
Date: 2011-09-17 05:04:42 UTC
From: David Singleton
Topic: 1978 Message: 1979

yes, it is true, and it is legal, it is only illegal if you transmit on a frequency that you do not have license or permission to transmit on.

On Fri, Sep 16, 2011 at 9:28 PM, tmho2005 <tmho2005@...> wrote:

> **
>
>
> I heard that the transmit frequencies are just the same as the receive
> frequencies which is 136-174 MHz and 400-470 MHz. Could someone with this
> radio confirm if this is true to me? If this is true, then it can transmit
> outside the amateur radio frequencies. And then is this radio is illegal?
>
>
>

1980. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-17 06:05:38 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 1980

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Aide m?moire du BAOFENG UV-3R.pdf
Uploaded by : f1jtc <chris.lafarge@...>
Description : Aide m?moire sur le UV-3R en fran?ais

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Aide%20m%80%A0%A0%E8moire%20du%20BAOFENG%20UV-3R
.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

f1jtc <chris.lafarge@...>

1981. Re: [UV-3R] What are the transmit frequencies?

Yahoo group: UV-3R (2011)
Date: 2011-09-17 06:25:21 UTC
From: Rob
Topic: 1978 Message: 1981

On 17/09/11 13:04, David Singleton wrote:
>
> yes, it is true, and it is legal, it is only illegal if you transmit
> on a frequency that you do not have license or permission to transmit on.
>
Not quite true. In some countries it is an offence to *own* or *possess*
a radio that can transmit on a frequency you're not licenced for.

--
Rob, VK6UFO, VK6RN

1982. Re: [UV-3R] What are the transmit frequencies?

Yahoo group: UV-3R (2011)
Date: 2011-09-17 06:37:30 UTC
From: David Singleton
Topic: 1978 Message: 1982

true, I guess I should have specified in the US

On Fri, Sep 16, 2011 at 11:25 PM, Rob <vk6ufo@...> wrote:

> **
>
>
> On 17/09/11 13:04, David Singleton wrote:
>
>
>
> yes, it is true, and it is legal, it is only illegal if you transmit on a
> frequency that you do not have license or permission to transmit on.
>
> Not quite true. In some countries it is an offence to *own* or *possess* a
> radio that can transmit on a frequency you're not licenced for.
>
> --
> Rob, VK6UFO, VK6RN
>
>
>

1983. Re: Any users in Russia ? (just curious)

Yahoo group: UV-3R (2011)
Date: 2011-09-17 06:42:07 UTC
From: andyfoad@rocketmail.com
Topic: 1952 Message: 1983

Yep, a good article in that link.

- Andy -

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
>
> Fortunately, Google does a decent translation. Those guys are having as much fun as us!
>
> Some good technical insights as well re DSP.
>
> /paul W3FIS
>

1984. RADIO STOP WORKING - strange issue

Yahoo group: UV-3R (2011)
Date: 2011-09-17 08:39:34 UTC
From: hamft2000
Topic: 1984 Message: 1984

Hello!!

after a memory update with the original sw my radio stop working.
When I turn the radio on appears this at the LCD:
DDD.D25

Then the I can move this value until
DDD.D00

and at this moment the radio is freezed.
I can't turn it off, enter the menu, turn the frequency...nothing.
The only things that I can do is to leave the battery.

Additional info:

I can connect the radio to the computer and see it with the original sw an the CHIRP.
When I try to upload memory it seems to work but at the end of the procedure the radio restart and if I read again from the radio nothing is stored.

If I turn on the radio and the first button that I press is the menu I go navigate inside it and change value but if I read again the info from a sw nothing is stored.

I have try to do a reset but without lucky.

Any suggestions?

Thks in advance.
Marco

1985. Re: NAGOYA UT-102 mobile dual band antenna BaoFeng UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-17 08:42:50 UTC
From: bee
Topic: 1937 Message: 1985

I use this one:
http://www.ebay.com/itm/250882053382
A little better in the values.
It works well, but don`t expect wonder of
this shortened antennas. :-)

I use the BNC-version with an SMA-adapter.

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> Anybody have this mobile antenna that on eBay with the following title:
>
>
>
>
>
>
>
>
>
>
>
>
>
>
>
> "NAGOYA UT-102 mobile dual band antenna BaoFeng UV-3R"
> http://www.ebay.com/itm/250841982968?ssPageName=STRK:MEWAX:IT&_trksid=p3984.m1423.l2649#ht_4297wt_1165
> Does it have a mag-mount? Is it decent for the UV-3R? It looks to be. I'm thinking about grabbing one for my tiny convertible, as I don't have space to mount a radio, nor do I really want to modify my car to accept one.
> N7LN
>

1986. Re: RADIO STOP WORKING - strange issue

Yahoo group: UV-3R (2011)
Date: 2011-09-17 08:55:16 UTC
From: andyfoad@rocketmail.com
Topic: 1984 Message: 1986

Try this..

Change the step rate manually on the rig and see what happens.

Yes, I did say that, it seems strange but it works ;-)

I have also discovered that it is more reliable to slow down
the comport used with programming software.

I slow mine down to 1200 baud or less, and it results in less
errors.

73 de Andy

--- In UV-3R@yahoogroups.com, "hamft2000" <hamft2000@...> wrote:
>
> Hello!!
>
> after a memory update with the original sw my radio stop working.
> When I turn the radio on appears this at the LCD:
> DDD.D25
>
> Then the I can move this value until
> DDD.D00
>
> and at this moment the radio is freezed.
> I can't turn it off, enter the menu, turn the frequency...nothing.
> The only things that I can do is to leave the battery.
>
> Additional info:
>
> I can connect the radio to the computer and see it with the original sw an the CHIRP.
> When I try to upload memory it seems to work but at the end of the procedure the radio
restart and if I read again from the radio nothing is stored.
>
> If I turn on the radio and the first button that I press is the menu I go navigate inside
it and change value but if I read again the info from a sw nothing is stored.
>
> I have try to do a reset but without lucky.
>
> Any suggestions?
>
> Thks in advance.
> Marco
>

1987. Errors after programming with software - some info.

Yahoo group: UV-3R (2011)
Date: 2011-09-17 09:05:20 UTC
From: andyfoad@rocketmail.com
Topic: 1987 Message: 1987

I've mentioned this before, but it might be worth mentioning again.

I have a very early UV3R, no s meter and not 18 menus.
When using the programming software it is very reliable.

I also have a later version, with s-meter, 18 menus etc.

Now I find that when using the memory programming software there
is almost always errors !

Examples are corrupt display (looks like alphanumeric), or
CTCSS not working. Very strange.

I began to notice that if I entered a menu manually, for example
the STEP rate, rotated the dial and then rotated it back to the
desired value the problem was solved.

I suspected that the data rate used for sending programming data
might be too fast and leading to corruption. The poor little
Baofeng can't handle too fast data input.

So I dropped the data rate from the Windows default of 56K or more
all the way down to 1K2 on the comport.

This made the programming much more reliable, and doesn't make
any difference to programming time.

I suspect that going down to an even lower baud rate will make
it even more reliable.

Just thought I'd share my experience.

- Andy -

1988. Re: RADIO STOP WORKING - strange issue

Yahoo group: UV-3R (2011)
Date: 2011-09-17 09:15:47 UTC
From: hamft2000
Topic: 1984 Message: 1988

Hi Andy,
thks for the quick answer.

Unfortunately it doesn't work.
I change the STEP rate at the menu 9 but same problem.
I can turn the vfo but on the lcd appears
06.520
and I can only move up OR down but not up AND down. one way...and the radio stop responding if I touch any button.

73

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> Try this..
>
> Change the step rate manually on the rig and see what happens.
>
> ***Yes, I did say that, it seems strange but it works ;-)***
>
> I have also discovered that it is more reliable to slow down
> the comport used with programming software.
>
> I slow mine down to 1200 baud or less, and it results in less
> errors.
>
> 73 de Andy

1989. Re: RADIO STOP WORKING - strange issue

Yahoo group: UV-3R (2011)
Date: 2011-09-17 09:40:30 UTC
From: andyfoad@rocketmail.com
Topic: 1984 Message: 1989

Ok, looks like a problem I've not seen yet.

73 de Andy

--- In UV-3R@yahoogroups.com, "hamft2000" <hamft2000@...> wrote:
>
>
> Hi Andy,
> thks for the quick answer.
>
> Unfortunately it doesn't work.
> I change the STEP rate at the menu 9 but same problem.
> I can turn the vfo but on the lcd appears
> 06.520
> and I can only move up OR down but not up AND down. one way...and the radio stop responding if I touch any button.
>
> 73
>
>
> --- In UV-3R@yahoogroups.com, "andyfoad@" <andyfoad@> wrote:
> >
> > Try this..
> >
> > Change the step rate manually on the rig and see what happens.
> >
> > ***Yes, I did say that, it seems strange but it works ;-)***
> >
> > I have also discovered that it is more reliable to slow down
> > the comport used with programming software.
> >
> > I slow mine down to 1200 baud or less, and it results in less
> > errors.
> >
> > 73 de Andy
>

1990. Re: [UV-3R] RADIO STOP WORKING - strange issue

Yahoo group: UV-3R (2011)
Date: 2011-09-17 10:31:03 UTC
From: Paolo Cravero
Topic: 1984 Message: 1990

Marco,

> I have try to do a reset but without lucky.

just to be sure. I did a reset yesterday and did not work the first
time. This is the procedure I used:

- turn UV-3R OFF
- press U/V button (yes, not F-ALERT as stated in the manual), keep it pressed
- press on/off for 2 seconds, long enough to turn on the UV-3R, but
keep U/V pressed
- wait one more second and release U/V too

The radio should beep and show 400.000 MHz.

I initially released U/V too soon and reset did not work.

Paolo IK1ZYW

--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

1991. Re: Satellites

Yahoo group: UV-3R (2011)
Date: 2011-09-17 11:02:09 UTC
From: paulopy4xq
Topic: 1954 Message: 1991

Hello Paul ... 73.

Trying AO-51, I make several QSO with my FT-60R (with 2 watts - I'm QRPer) using my arrow 2x5 V/U, created by PY4ZBZ - Roland (http://www.qsl.net/py4zbz/antennas/yagips.htm).
Baofeng buy a UV-3R which was sold to a friend. Now I'm waiting for the new UV-3R Baofeng MKII (UV-X4 ??????).
One question. The cross-band has been programmed by the computer using an interface or is there a way to set this function in the rig.
Thanks for any information.
I'm QRV in the same way.

Good weekend and have peace.

73 of PY4XQ - Paul DSouza

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
>
> Programmed my UV-3R up for AO-27 and SO-50 today. Hooked up to my Arrow antenna. Solid copy and one QSO. Amazing what you can do with 2 watts!
>
> Next, to run stuff with flatulent butterflies..
>
> /paul W3FIS
>

1992. Re: UV-3R software.

Yahoo group: UV-3R (2011)
Date: 2011-09-17 11:32:23 UTC
From: dadskids2002
Topic: 1905 Message: 1992

Hi guys,,

whats with the Chirp software,, apart from you can use it on many other radios..
can it program the UV-3R radio so you can program out of bands freq,

1993. Re: Satellites

Yahoo group: UV-3R (2011)
Date: 2011-09-17 11:54:15 UTC
From: paulopy4xq
Topic: 1954 Message: 1993

The correct address of PY4ZBZ SITE: http://www.qsl.net/py4zbz/antenas/yagips.htm

> Hello Paul ... 73.
>
> Trying AO-51, I make several QSO with my FT-60R (with 2 watts - I'm QRPer) using my arrow 2x5 V/U, created by PY4ZBZ - Roland (http://www.qsl.net/py4zbz/antennas/yagips.htm). Baofeng buy a UV-3R which was sold to a friend. Now I'm waiting for the new UV-3R Baofeng MKII (UV-X4 ??????).
> One question. The cross-band has been programmed by the computer using an interface or is there a way to set this function in the rig.
> Thanks for any information.
> I'm QRV in the same way.
>
> Good weekend and have peace.
>
> 73 of PY4XQ - Paul DSouza
>
>
>
> --- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@> wrote:
> >
> > Programmed my UV-3R up for AO-27 and SO-50 today. Hooked up to my Arrow antenna. Solid copy and one QSO. Amazing what you can do with 2 watts!
> >
> > Next, to run stuff with flatulent butterflies..
> >
> > /paul W3FIS
> >
>

1994. dual freq display MkII

Yahoo group: UV-3R (2011)
Date: 2011-09-17 11:59:10 UTC
From: paul20.t21@btinternet.com
Topic: 1994 Message: 1994

I have just got hold of this and managed to kill it by sending saved channel list to it.
I now have 2 rows displaying DDD.D25.
So anybody getting one ..be carefull
I tried factory reset ie u/v and on off but no luck
Menus work ok.
if knob is rotated while DDD.D25 is displayed
it goes to 06.530and will increment if you turn clockwise
turn anti clock and it locks up..
Any ideas apart from return it?
cheers

1995. Re: dual freq display MkII

Yahoo group: UV-3R (2011)
Date: 2011-09-17 12:53:29 UTC
From: bty34186105
Topic: 1994 Message: 1995

I have just uploaded 2 photos of the display as it is now
menus are working but frequency read out is not.

cheers
paul

--- In UV-3R@yahoogroups.com, "paul20.t21@..." <paul20@...> wrote:
>
> I have just got hold of this and managed to kill it by sending saved channel list to it.
> I now have 2 rows displaying DDD.D25.
> So anybody getting one ..be carefull
> I tried factory reset ie u/v and on off but no luck
> Menus work ok.
> if knob is rotated while DDD.D25 is displayed
> it goes to 06.530and will increment if you turn clockwise
> turn anti clock and it locks up..
> Any ideas apart from return it?
> cheers
>

1996. Re: [UV-3R] Re: UV-3R software.

Yahoo group: UV-3R (2011)
Date: 2011-09-17 13:38:48 UTC
From: Francis Miele
Topic: 1905 Message: 1996

I don't see why not. You type in the frequency.

--Fran

<http://www.ccdl.us/>
<http://www.miele-family.com/weather>

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They are intended for the named recipient(s) only. If you have received this
email by mistake, please notify the sender immediately and do not disclose
the contents to anyone or make copies thereof.

On Sat, Sep 17, 2011 at 7:32 AM, dadskids2002 <dadskids2002@...>wrote:

> **
>
>
>
>
> Hi guys,,
>
> whats with the Chirp software,, apart from you can use it on many other
> radios..
> can it program the UV-3R radio so you can program out of bands freq,
>
>
>

1997. Re: [UV-3R] Re: 409Shop Warning!

Yahoo group: UV-3R (2011)
Date: 2011-09-17 13:57:19 UTC
From: João Condeço
Topic: 1899 Message: 1997

Hello, I start to be client of 409 from 2008 and until today I spend more then 2000 USD.
I reconize that the comunication are not the best but I haven´t one problem with them.
The radiogearpro yes they are a band of liars.

João

1998. Re: 409Shop Warning!

Yahoo group: UV-3R (2011)
Date: 2011-09-17 14:13:12 UTC
From: Anthony Massey
Topic: 1899 Message: 1998

For what it's worth.

I've made numerous purchases from the 409 Shop and haven't a bad word to say about them. I use PayPal for my transactions with them and never had a glitch. All items have been of excellent quality and well packaged. The shipping times vary, anything from a couple of days to a maximum of 2 weeks but I guess thats more to do with customs than the 409 Shop. They get nothing but the highest praise from me and I always give positive feedback to Mr Chan.

1999. Re: Satellites

Yahoo group: UV-3R (2011)
Date: 2011-09-17 15:12:25 UTC
From: W3FIS
Topic: 1954 Message: 1999

I used the software to set up the "split" for up link and down link, as well as the PL tones. I know of no way to do it from the keypad, as the offset range isn't big enough. Simple with the software -- took all of 5 minutes. I stored it as a computer file labeled "Satellites," so that I can use it as needed.

/paul W3FIs

2000. Re: Satellites

Yahoo group: UV-3R (2011)
Date: 2011-09-17 15:14:13 UTC
From: W3FIS
Topic: 1954 Message: 2000

Nice antenna! You apparently get enough gain with so few elements? Would be really nice for super portable work with the Baofeng.

/paul W3FIS

2001. Re: [UV-3R] Re: Satellites

Yahoo group: UV-3R (2011)
Date: 2011-09-17 15:23:26 UTC
From: James Hall
Topic: 1954 Message: 2001

These radios are so cheap and light weight that I've been considering building a wa5vjb cheap yagi and using one on receive and one on transmit and no diplexer. (Well, I already have a Puxing px-2r, so that could be on receive)

Anyone else do something similar?

On Sat, Sep 17, 2011 at 11:14 AM, W3FIS <deadgoose38@...> wrote:

> **
>
>
> Nice antenna! You apparently get enough gain with so few elements? Would be
> really nice for super portable work with the Baofeng.
>
> /paul W3FIS
>
>
>

2002. Re: Q&A: Throat Vibration Mic or headset with separate PTT

Yahoo group: UV-3R (2011)
Date: 2011-09-17 15:23:47 UTC
From: W3FIS
Topic: 1891 Message: 2002

How about something like this:

http://www.ebay.com/itm/Throat-Vibration-Headset-Earpiece-Cobra-2-Way-Radio-/170627552050

or:

http://amocom.en.alibaba.com/product/480612144-210812615/Two_way_radio_heavy_duty_throat_vibration_headset.html

Obviously, you need to re-wire the connector or make an adapter.

The ebay one seems inexpensive enough. Mouser carries the 4 wire plugs.

/paul W3FIS

2003. Re: Satellites

Yahoo group: UV-3R (2011)
Date: 2011-09-17 15:29:11 UTC
From: W3FIS
Topic: 1954 Message: 2003

A friend uses a PAIR of Wouxun HTs for full duplex. I first used a VX-170 and VX-177, simply because I had them. I have used a FT-60R, my Wouxun, and most recently the Baofeng UV-3R, all with equal success.

The stated specs on the Baofeng's receiver are fully as good as the Wouxun or Yaesu HTs.

Since I want to record my QSOs, I have stuck to the Wouxun and Yaesu units, as they have a headphone jack on the speaker microphone. The use of the Baofeng was more or less to see if it would simply work. The earpiece (modified with the ferrite choke) does make operation convenient. I didn't try VOX, however.

If I pick up some 4 wire connectors, then I can easily built an audio pick off to run to my digital voice recorder.

I am using an MFJ diplexer for half duplex operation. The loss in the diplexer is minimal, and other than being able to check if you are hitting the satellite, I don't see a good reason for full duplex operation.

/paul W3FIS

2004. Re: Satellites

Yahoo group: UV-3R (2011)
Date: 2011-09-17 15:33:08 UTC
From: W3FIS
Topic: 1954 Message: 2004

Quick check on e-bay shows Yaesu speaker mics from China for $6.00. Just use the cord and throw away the microphone. Rat Shack for jacks for the adapter, and a small "project" box. That should work. Find a "pickle" switch for the PTT.

/paul W3FIS

2005. Re: dual freq display MkII

Yahoo group: UV-3R (2011)
Date: 2011-09-17 16:48:39 UTC
From: Tom Swisher
Topic: 1994 Message: 2005

On Sep 17, 2011, at 9:43 AM, Paul wrote:

> I have just uploaded 2 photos of the display as it is now
> menus are working but frequency read out is not.

Before you uploaded the saved frequency file, did you read the radio and save the resulting file as is? If so, open that file and write it to the radio with the software; this may bring it back to life. If not, see if some kind soul on the list has read and saved a Mk2 radio and can e-mail you a zipped copy.

I program public safety radios for a living (Motorola, mostly), and one of the first things we learn is to read and save the previous codeplug (aka memory file) before making any changes. I have rescued several radios from programming errors that way, and a good thing too, as the typical Motorola radio I deal with retails for over $5000. Talk about a sigh of relief when a radio is saved!!

Many radios will undergo firmware changes between versions, which can make codeplugs unusable for newer version radios. In such a case, the best advice is to read the new radio, save the file as [UV3R yesterdays date], then do a "Save As" and give it a new name such as [UV3R todays date]. Make the necessary changes to the new file, then write to the radio. You should be OK.

Good luck.

Tom
--
Tom Swisher, WA8PYR

"A wise and frugal government, which shall leave men free to regulate their own pursuits of industry and improvement, and shall not take from the mouth of labor the bread it has earned - this is the sum of good government." - Thomas Jefferson

2006. Re: dual freq display MkII

Yahoo group: UV-3R (2011)
Date: 2011-09-17 17:04:46 UTC
From: bty34186105
Topic: 1994 Message: 2006

Thanks Tom for the reply..
Like the other versions the radio this one would not read until you sent it a file. So I dont have a working MK2 file..
So if there is someone out there that could zip it up and put it in the files area it would be much appreciated
cheers
paul

--- In UV-3R@...m, Tom Swisher <wa8pyr.list@...> wrote:
>
> On Sep 17, 2011, at 9:43 AM, Paul wrote:
>
> > I have just uploaded 2 photos of the display as it is now
> > menus are working but frequency read out is not.
>
> Before you uploaded the saved frequency file, did you read the radio and save the resulting file as is? If so, open that file and write it to the radio with the software; this may bring it back to life. If not, see if some kind soul on the list has read and saved a Mk2 radio and can e-mail you a zipped copy.
>
> I program public safety radios for a living (Motorola, mostly), and one of the first things we learn is to read and save the previous codeplug (aka memory file) before making any changes. I have rescued several radios from programming errors that way, and a good thing too, as the typical Motorola radio I deal with retails for over $5000. Talk about a sigh of relief when a radio is saved!!
>
> Many radios will undergo firmware changes between versions, which can make codeplugs unusable for newer version radios. In such a case, the best advice is to read the new radio, save the file as [UV3R yesterdays date], then do a "Save As" and give it a new name such as [UV3R todays date]. Make the necessary changes to the new file, then write to the radio. You should be OK.
>
> Good luck.
>
>
> Tom
> --
> Tom Swisher, WA8PYR
>
> "A wise and frugal government, which shall leave men free to regulate their own pursuits of industry and improvement, and shall not take from the mouth of labor the bread it has earned - this is the sum of good government." - Thomas Jefferson
>

2007. Re: [UV-3R] Re: dual freq display MkII

Yahoo group: UV-3R (2011)
Date: 2011-09-17 18:31:00 UTC
From: Roberto Ferrari
Topic: 1994 Message: 2007

This might not be a solution but just an idea. Remove the battery and let the radio sit for awhile.
There could be a master reset someplace or the radio needs reflashing of the micro.
Did you get to play with the radio before the programming failure ? How do you switch from VHF to UHF ? I don't see additional buttons on the radio.

From: bty34186105 <paul20@...>
To: UV-3R@yahoogroups.com
Sent: Saturday, September 17, 2011 5:53 AM
Subject: [UV-3R] Re: dual freq display MkII

I have just uploaded 2 photos of the display as it is now
menus are working but frequency read out is not.

cheers
paul

--- In UV-3R@yahoogroups.com, "paul20.t21@..." <paul20@...> wrote:
>
> I have just got hold of this and managed to kill it by sending saved channel list to it.
> I now have 2 rows displaying DDD.D25.
> So anybody getting one ..be carefull
> I tried factory reset ie u/v and on off but no luck
> Menus work ok.
> if knob is rotated while DDD.D25 is displayed
> it goes to 06.530and will increment if you turn clockwise
> turn anti clock and it locks up..
> Any ideas apart from return it?
> cheers
>

2008. Re: dual freq display MkII

Yahoo group: UV-3R (2011)
Date: 2011-09-17 19:02:59 UTC
From: bty34186105
Topic: 1994 Message: 2008

yes, I got to play..there is a little pointer to the very left of display, as you press the u/v button the pointer moves up and down..
also when in the menus pressing the v/u button toggles between menu item and menu state..
cheers
paul

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> This might not be a solution but just an idea.Â Remove the battery and let the radio sit for awhile.
> There could be a master reset someplace or the radio needs reflashing of the micro.
> Did you get to play with the radio before the programming failureÂ ?Â How do you switch from VHF to UHF ?Â I don't see additional buttons on the radio.
>
> From: bty34186105 <paul20@...>
> To: UV-3R@yahoogroups.com
> Sent: Saturday, September 17, 2011 5:53 AM
> Subject: [UV-3R] Re: dual freq display MkII
>
>
> Â
>
> I have just uploaded 2 photos of the display as it is now
> menus are working but frequency read out is not.
>
> cheers
> paul
>
> --- In UV-3R@yahoogroups.com, "paul20.t21@" <paul20@> wrote:
> >
> > I have just got hold of this and managed to kill it by sending saved channel list to it.
> > I now have 2 rows displaying DDD.D25.
> > So anybody getting one ..be carefull
> > I tried factory reset ie u/v and on off but no luck
> > Menus work ok.
> > if knob is rotated while DDD.D25 is displayed
> > it goes to 06.530and will increment if you turn clockwise
> > turn anti clock and it locks up..
> > Any ideas apart from return it?
> > cheers
> >
>

2009. Re: [UV-3R] Re: dual freq display MkII

Yahoo group: UV-3R (2011)
Date: 2011-09-17 19:08:44 UTC
From: Russell Millspaw
Topic: 1994 Message: 2009

Paul, sorry to hear about your problem. I would guess that since these radios are "software defined" the read/write software you used may not be compatible with the new MKII radios. Was it supplied by the dealer? I would check with them for compatibility. If any other users on the Group have successfully programmed their MKII's they might be willing to pass a copy of their software to the files section or to you.

GOOD LUCK 73 Russ N2RUS

--- On Sat, 9/17/11, bty34186105 <paul20@...> wrote:

From: bty34186105 <paul20@...>
Subject: [UV-3R] Re: dual freq display MkII
To: UV-3R@yahoogroups.com
Date: Saturday, September 17, 2011, 8:53 AM

I have just uploaded 2 photos of the display as it is now

menus are working but frequency read out is not.

cheers

paul

--- In UV-3R@yahoogroups.com, "paul20.t21@..." <paul20@...> wrote:

>

> I have just got hold of this and managed to kill it by sending saved channel list to it.

> I now have 2 rows displaying DDD.D25.

> So anybody getting one ..be carefull

> I tried factory reset ie u/v and on off but no luck

> Menus work ok.

> if knob is rotated while DDD.D25 is displayed

> it goes to 06.530and will increment if you turn clockwise

> turn anti clock and it locks up..

> Any ideas apart from return it?

> cheers

>

2010. Re: [UV-3R] Re: dual freq display MkII

Yahoo group: UV-3R (2011)
Date: 2011-09-17 19:09:42 UTC
From: Roberto Ferrari
Topic: 1994 Message: 2010

thanks for the info. You must be one of the first ones to have this radio. Did you try uploading the original file (the one you read the very first time) into the radio ?

From: bty34186105 <paul20@...>
To: UV-3R@yahoogroups.com
Sent: Saturday, September 17, 2011 12:02 PM
Subject: [UV-3R] Re: dual freq display MkII

yes, I got to play..there is a little pointer to the very left of display, as you press the u/v button the pointer moves up and down..
also when in the menus pressing the v/u button toggles between menu item and menu state..
cheers
paul

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> This might not be a solution but just an idea.Â Remove the battery and let the radio sit for awhile.
> There could be a master reset someplace or the radio needs reflashing of the micro.
> Did you get to play with the radio before the programming failureÂ ?Â How do you switch from VHF to UHF ?Â I don't see additional buttons on the radio.
>
> From: bty34186105 <paul20@...>
> To: UV-3R@yahoogroups.com
> Sent: Saturday, September 17, 2011 5:53 AM
> Subject: [UV-3R] Re: dual freq display MkII
>
>
> Â
>
> I have just uploaded 2 photos of the display as it is now
> menus are working but frequency read out is not.
>
> cheers
> paul
>
> --- In UV-3R@yahoogroups.com, "paul20.t21@" <paul20@> wrote:
> >
> > I have just got hold of this and managed to kill it by sending saved channel list to it.
> > I now have 2 rows displaying DDD.D25.
> > So anybody getting one ..be carefull
> > I tried factory reset ie u/v and on off but no luck
> > Menus work ok.
> > if knob is rotated while DDD.D25 is displayed
> > it goes to 06.530and will increment if you turn clockwise

> > turn anti clock and it locks up..
> > Any ideas apart from return it?
> > cheers
> >
>

2011. just dual freq display or 2 VFOs ?

Yahoo group: UV-3R (2011)
Date: 2011-09-17 19:37:05 UTC
From: Roberto Ferrari
Topic: 1994 Message: 2011

Can the Mark II receive VHF and UHF at the same time ?

2012. Re: [UV-3R] Re: Satellites

Yahoo group: UV-3R (2011)
Date: 2011-09-17 20:06:43 UTC
From: Don Poaps
Topic: 1954 Message: 2012

Why don't you upload the Satelite file for us newbies. I like to get into it but not sure how to set the memory to make the sound clear. There's that word droppler effect.

73

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: "W3FIS" <deadgoose38@yahoo.com>
Sender: UV-3R@yahoogroups.com
Date: Sat, 17 Sep 2011 15:29:11
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Satellites

A friend uses a PAIR of Wouxun HTs for full duplex. I first used a VX-170 and VX-177, simply because I had them. I have used a FT-60R, my Wouxun, and most recently the Baofeng UV-3R, all with equal success.

The stated specs on the Baofeng's receiver are fully as good as the Wouxun or Yaesu HTs.

Since I want to record my QSOs, I have stuck to the Wouxun and Yaesu units, as they have a headphone jack on the speaker microphone. The use of the Baofeng was more or less to see if it would simply work. The earpiece (modified with the ferrite choke) does make operation convenient. I didn't try VOX, however.

If I pick up some 4 wire connectors, then I can easily built an audio pick off to run to my digital voice recorder.

I am using an MFJ diplexer for half duplex operation. The loss in the diplexer is minimal, and other than being able to check if you are hitting the satellite, I don't see a good reason for full duplex operation.

/paul W3FIS

2013. Re: Satellites

Yahoo group: UV-3R (2011)
Date: 2011-09-17 20:14:04 UTC
From: paulopy4xq
Topic: 1954 Message: 2013

Ok Paul - W3FIs.

Thank you for information.
I read or saw somewhere that it was possible to split the VHF to UHF however, when I decided the problem was building the interface that the UV-3R had already gone. The others will arrive after the holidays and Christmas and New Year return purchases.

73 TU PY4XQ - Paul DSouza

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
>
> I used the software to set up the "split" for up link and down link, as well as the PL tones. I know of no way to do it from the keypad, as the offset range isn't big enough. Simple with the software -- took all of 5 minutes. I stored it as a computer file labeled "Satellites," so that I can use it as needed.
>
> /paul W3FIs
>

2014. Re: Satellites

Yahoo group: UV-3R (2011)
Date: 2011-09-17 20:31:01 UTC
From: Steve
Topic: 1954 Message: 2014

See
"AMSAT, GMRS and MURS frequencies" in the files section of this group for current leo AMSAT programed frequencies and doppler adjustments.

73, Steve

--- In UV-3R@yahoogroups.com, "paulopy4xq" <py4xq.paulo@...> wrote:
>
> Ok Paul - W3FIs.
>
> Thank you for information.
> I read or saw somewhere that it was possible to split the VHF to UHF however, when I decided the problem was building the interface that the UV-3R had already gone. The others will arrive after the holidays and Christmas and New Year return purchases.
>
> 73 TU PY4XQ - Paul DSouza
>
> --- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@> wrote:
> >
> > I used the software to set up the "split" for up link and down link, as well as the PL tones. I know of no way to do it from the keypad, as the offset range isn't big enough. Simple with the software -- took all of 5 minutes. I stored it as a computer file labeled "Satellites," so that I can use it as needed.
> >
> > /paul W3FIs
> >
>

2015. Re: [UV-3R] Re: Satellites

Yahoo group: UV-3R (2011)
Date: 2011-09-17 20:32:22 UTC
From: Don Poaps
Topic: 1954 Message: 2015

Thanks.

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: "Steve" <k8sar@hotmail.com>
Sender: UV-3R@yahoogroups.com
Date: Sat, 17 Sep 2011 20:31:01
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Satellites

See
"AMSAT, GMRS and MURS frequencies" in the files section of this group for current leo AMSAT programed frequencies and doppler adjustments.

73, Steve

--- In UV-3R@yahoogroups.com, "paulopy4xq" <py4xq.paulo@...> wrote:
>
> Ok Paul - W3FIs.
>
> Thank you for information.
> I read or saw somewhere that it was possible to split the VHF to UHF however, when I decided the problem was building the interface that the UV-3R had already gone. The others will arrive after the holidays and Christmas and New Year return purchases.
>
> 73 TU PY4XQ - Paul DSouza
>
> --- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@> wrote:
> >
> > I used the software to set up the "split" for up link and down link, as well as the PL tones. I know of no way to do it from the keypad, as the offset range isn't big enough. Simple with the software -- took all of 5 minutes. I stored it as a computer file labeled "Satellites," so that I can use it as needed.
> >
> > /paul W3FIs
> >
>

2016. Re: just dual freq display or 2 VFOs ?

Yahoo group: UV-3R (2011)
Date: 2011-09-17 22:15:40 UTC
From: bty34186105
Topic: 1994 Message: 2016

No it is just the same as the mark one with 2 lines in the display.
It only comes with one aerial which i presume is dual band.
All the rest of the accessories are the same as mark 1.
The instruction manual is for the mark 1.
cheers
paul

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> Can the Mark II receive VHF and UHF at the same time ?
>

2017. Re: RADIO STOP WORKING - strange issue

Yahoo group: UV-3R (2011)
Date: 2011-09-17 22:15:57 UTC
From: hamft2000
Topic: 1984 Message: 2017

Ciao Paolo!

Thks for the info but the radio is still "locked".

help

--- In UV-3R@yahoogroups.com, Paolo Cravero <paolo.cravero@...> wrote:
>
> Marco,
>
> > I have try to do a reset but without lucky.
>
> just to be sure. I did a reset yesterday and did not work the first
> time. This is the procedure I used:
>
> - turn UV-3R OFF
> - press U/V button (yes, not F-ALERT as stated in the manual), keep it pressed
> - press on/off for 2 seconds, long enough to turn on the UV-3R, but
> keep U/V pressed
> - wait one more second and release U/V too
>
> The radio should beep and show 400.000 MHz.
>
> I initially released U/V too soon and reset did not work.
>
> Paolo IK1ZYW
>
> --
> FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
> GQRP #12058 + I QRP #476
>

2018. Re: dual freq display MkII

Yahoo group: UV-3R (2011)
Date: 2011-09-17 22:20:43 UTC
From: bty34186105
Topic: 1994 Message: 2018

Russ, this is my 4th UV-3r, i also have UV-200 and have have had no problems with the other ones,
I used the software supplied with one of the earlier ones.
i notice other people mentioning the same problem with their radios.ie the DDD.D25 displays..so at least I am not alone..
I sent photo and info to 409shop so i will be interested to see what they say.
cheers
paul

--- In UV-3R@yahoogroups.com, Russell Millspaw <rmillspaw@...> wrote:
>
> Paul, sorry to hear about your problem. I would guess that since these radios are "software defined" the read/write software you used may not be compatible with the new MKII radios. Was it supplied by the dealer?Â I would check with them for compatibility. If any other users on the Group have successfully programmed their MKII'sÂ they might be willing to pass a copy of their software to the files section or to you. Â GOOD LUCKÂ Â Â Â 73Â Â Â RussÂ Â Â N2RUS
>
> --- On Sat, 9/17/11, bty34186105 <paul20@...> wrote:
>
> From: bty34186105 <paul20@...>
> Subject: [UV-3R] Re: dual freq display MkII
> To: UV-3R@yahoogroups.com
> Date: Saturday, September 17, 2011, 8:53 AM
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> I have just uploaded 2 photos of the display as it is now

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> menus are working but frequency read out is not.
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> cheers
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> paul
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>
> --- In UV-3R@yahoogroups.com, "paul20.t21@" <paul20@> wrote:
>
> >
>
> > I have just got hold of this and managed to kill it by sending saved channel list to
it.
>
> > I now have 2 rows displaying DDD.D25.
>
> > So anybody getting one ..be carefull
>
> > I tried factory reset ie u/v and on off but no luck
>
> > Menus work ok.
>
> > if knob is rotated while DDD.D25 is displayed
>
> > it goes to 06.530and will increment if you turn clockwise
>
> > turn anti clock and it locks up..
>
> > Any ideas apart from return it?
>
> > cheers
>
> >
>

2019. Re: Satellites

Yahoo group: UV-3R (2011)
Date: 2011-09-17 22:37:39 UTC
From: W3FIS
Topic: 1954 Message: 2019

Ok. It includes "Slower Lower Delaware," but you can ignore them.

/paul W3FIS

2020. Gave the blue one to my son!

Yahoo group: UV-3R (2011)
Date: 2011-09-18 00:28:52 UTC
From: Darvell Hunt (N7LN)
Topic: 1994 Message: 2020

I promised my son if he passed his Technician Class license today, I would give him my blue UV-3R. Looks like he's the proud owner of a new HAM radio!
And, it was exhibiting the intermittent receive problem as we were announcing his passed test on the UV-3R. That's kind of annoying. I'm going to have to try it on other repeaters to see if it has the same problem, or if it's just this one repeater.

N7LN

2021. Re: Sense of reality.

Yahoo group: UV-3R (2011)
Date: 2011-09-18 00:37:54 UTC
From: kf8zr
Topic: 125 Message: 2021

I think the monobander is nkt-r3 the software is nkt-3r

How is the NKT-r3 ? Have you enjoyed that particular product?
I was interested in maybe getting one.

chris
KF8ZR

--- In UV-3R@yahoogroups.com, Steve Rish <k8sar@...> wrote:
>
>
> David, thanks for the comments. However I fear you may have misunderstood rational critique of a product for "slamming" it. I have 7 different Ht's including the Yaesu VX-7R, KG-UVD1p(actually founded and moderate that Yahoo group), Jingtong 2 meter, FD-150 2 meter,NKT-3R (monoband brother of the Baofeng) etc. All of these radios (some even less expensive than the UV-3R) have their pros and cons. None of them, however, lock into transmit regularly when used with the earpiece/mic. Pointing this out and seeking group input/solution enabling one to "stick in your pocket as a ......" is one of the purposes of groups such as this.
>
> 73
>
>
>
> Steve-K8SAR
>
>
> To: UV-3R@yahoogroups.com
> From: m5txj@...
> Date: Tue, 17 May 2011 12:59:14 +0000
> Subject: [UV-3R] Sense of reality.
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> Hi guys,
>
> there have been several posts on this group regarding the problems and limitations of the UV-3R, i.e. the PTT lock up. Seriously, if you want £200 quality then don't buy a £25 radio. The UV-3R is great to stick in your pocket as a go anywhere handheld, a top of the range radio it is not...
>
> 73 Dave 'TXJ
>

2022. Re: Sense of reality.

Yahoo group: UV-3R (2011)
Date: 2011-09-18 01:10:21 UTC
From: W3FIS
Topic: 125 Message: 2022

The PTT lock up is quickly solved with the large cylindrical ferrite choke from radio shack. Two wraps through the choke, up close to the plug.

/paul W3FIS

2023. Re: Sense of reality.

Yahoo group: UV-3R (2011)
Date: 2011-09-18 02:31:55 UTC
From: Steve
Topic: 125 Message: 2023

440 mono-band performance in the same form factor as the UV-3R. Another of similar size is the PX-2R by Puxing. Both have their proprietary software that makes programing fairly easy...actually fairly simple via keypad. As to going after the NKT-3R...with a price very similar to the Mark I you get dual band for the same money.

73, Steve

--- In UV-3R@yahoogroups.com, "kf8zr" <kf8zr@...> wrote:
>
> I think the monobander is nkt-r3 the software is nkt-3r
>
> How is the NKT-r3 ? Have you enjoyed that particular product?
> I was interested in maybe getting one.
>
> chris
> KF8ZR
>
>
> --- In UV-3R@yahoogroups.com, Steve Rish <k8sar@> wrote:
> >
> >
> > David, thanks for the comments. However I fear you may have misunderstood rational critique of a product for "slamming" it. I have 7 different Ht's including the Yaesu VX-7R, KG-UVD1p(actually founded and moderate that Yahoo group), Jingtong 2 meter, FD-150 2 meter,NKT-3R (monoband brother of the Baofeng) etc. All of these radios (some even less expensive than the UV-3R) have their pros and cons. None of them, however, lock into transmit regularly when used with the earpiece/mic. Pointing this out and seeking group input/solution enabling one to "stick in your pocket as a ......" is one of the purposes of groups such as this.
> >
> > 73
> >
> >
> >
> > Steve-K8SAR
> >
> >
> > To: UV-3R@yahoogroups.com
> > From: m5txj@
> > Date: Tue, 17 May 2011 12:59:14 +0000
> > Subject: [UV-3R] Sense of reality.
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> > Hi guys,
> >
> > there have been several posts on this group regarding the problems and limitations of the UV-3R, i.e. the PTT lock up. Seriously, if you want £200 quality then don't buy a £25 radio. The UV-3R is great to stick in your pocket as a go anywhere handheld, a top of the range radio it is not...
> >
> > 73 Dave 'TXJ
> >
>

2024. Re: dual freq display MkII

Yahoo group: UV-3R (2011)
Date: 2011-09-18 09:20:48 UTC
From: g4ilo
Topic: 1994 Message: 2024

Have you tried contacting the manufacturer Vero Telecom? I thought someone on this group had been in direct communication with them. They of all people should know if there is an "unbrick" procedure.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "bty34186105" <paul20@...> wrote:
>
> Russ, this is my 4th UV-3r, i also have UV-200 and have have had no problems with the other ones,
> I used the software supplied with one of the earlier ones.
> i notice other people mentioning the same problem with their radios.ie the DDD.D25 displays..so at least I am not alone..
> I sent photo and info to 409shop so i will be interested to see what they say.
> cheers
> paul
>

2025. Re: dual freq display MkII

Yahoo group: UV-3R (2011)
Date: 2011-09-18 10:45:05 UTC
From: Colin Bate
Topic: 1994 Message: 2025

--- In UV-3R@yahoogroups.com, "paul20.t21@..." <paul20@...> wrote:
>
> I have just got hold of this and managed to kill it by sending saved channel list to it.
> I now have 2 rows displaying DDD.D25.
> So anybody getting one ..be carefull
> I tried factory reset ie u/v and on off but no luck
> Menus work ok.
> if knob is rotated while DDD.D25 is displayed
> it goes to 06.530and will increment if you turn clockwise
> turn anti clock and it locks up..
> Any ideas apart from return it?
> cheers
>
I have discovered there is a new version of the software for the mark 2 check out this linkhttp://www.409shop.com/shop_displaynews.php?id=292 <http://www.409shop.com/shop_displaynews.php?id=292> Don't know if this will help you but should be used in future.
RegardsColin Bate

2026. Re: dual freq display MkII

Yahoo group: UV-3R (2011)
Date: 2011-09-18 11:23:51 UTC
From: g4ilo
Topic: 1994 Message: 2026

Well done! I have downloaded it and tried it with my Mk1 and it works with that as well. This program is actually for the UV-3R. I did take care to read from the radio before changing anything, just in case.

But I have discovered a bug with setting the priority channel. You choose the priority channel from a drop-down list of channels that have been used. If you don't have all channels filled from 1 to the one you select then the priority channel is not the one you selected but the channel corresponding to taht one's position in the list. E.g. I wanted to make channel 20 the priority channel but the radio started checking channel 14 because 20 was the 14th filled clannel in the list!

Interesting, this program has two frequency range options, one to limit the range 144-146 and 430-440. There is also a column called Name where you can put a name for each channel, but it is disabled. Perhaps with a later model you will be able to put channel names.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Colin Bate" <colin.bate@...> wrote:
>
> I have discovered there is a new version of the software for the mark 2
> check out this linkhttp://www.409shop.com/shop_displaynews.php?id=292
> <http://www.409shop.com/shop_displaynews.php?id=292> Don't know if this
> will help you but should be used in future.
> RegardsColin Bate
>

2027. UV-3R programming software

Yahoo group: UV-3R (2011)
Date: 2011-09-18 11:31:27 UTC
From: g4ilo
Topic: 1994 Message: 2027

Did you see the URL where this download comes from?

http://www.yaesu.hk/pic/download/UV3R_MARKII.rar !!!!

Julian, G4ILO

2028. Vero - please listen and correct known issues of vol, harmonics & ptt lockup.

Yahoo group: UV-3R (2011)
Date: 2011-09-18 11:53:58 UTC
From: gm4cid
Topic: 2028 Message: 2028

While I am impressed with the UV-R3 being incredible value for money I am puzzled as to why Vero do not correct the simple but very annoying issues with their otherwise well thought out and engineered product.

Question - is the unit as currently shipped really fit for purpose or should these problems be resolved?

I doubt that a fix would increase manufacturing costs by by more than a penny or two in anybody's money.

Come on Vero, listen, implement these simple fixes, and be proud of your product rather than continue to manufacture one with known issues believed to be 'good enough' for your amateur radio customers.

I do enjoy the standard and content of discussions on this group however can we (should we) persuade Vero to take action and produce an even better product?

73 Bob GM4CID

2029. Re: UV-3R programming software

Yahoo group: UV-3R (2011)
Date: 2011-09-18 12:43:42 UTC
From: g4ilo
Topic: 1994 Message: 2029

The files saved by the new software have the extension .3R instead of .dat. They appear to be the same format, but if you rename a .dat file to .3R and try to load it the software reports "Mistake Model!" and everything is blank. So all the .dat files in the Files section will be obsolete.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> Did you see the URL where this download comes from?
>
> http://www.yaesu.hk/pic/download/UV3R_MARKII.rar !!!!
>
> Julian, G4ILO
>

2033. Re: UV-3R programming software

Yahoo group: UV-3R (2011)
Date: 2011-09-18 13:48:43 UTC
From: andyfoad@rocketmail.com
Topic: 1994 Message: 2033

Oddly enough, MK2 software files will open correctly in Mk1 software
using the open all files option.

- Andy -

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> The files saved by the new software have the extension .3R instead of .dat. They appear to be the same format, but if you rename a .dat file to .3R and try to load it the software reports "Mistake Model!" and everything is blank. So all the .dat files in the Files section will be obsolete.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> >
> > Did you see the URL where this download comes from?
> >
> > http://www.yaesu.hk/pic/download/UV3R_MARKII.rar !!!!
> >
> > Julian, G4ILO
> >
>

2034. Re: UV-3R programming software

Yahoo group: UV-3R (2011)
Date: 2011-09-18 15:31:50 UTC
From: andyfoad@rocketmail.com
Topic: 1994 Message: 2034

Whois server says the domain is registered to 409shop.

http://who.is/whois/yaesu.hk/

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> Did you see the URL where this download comes from?
>
> http://www.yaesu.hk/pic/download/UV3R_MARKII.rar !!!!
>
> Julian, G4ILO
>

2035. Re: dual freq display MkII

Yahoo group: UV-3R (2011)
Date: 2011-09-18 16:15:06 UTC
From: bty34186105
Topic: 1994 Message: 2035

Thanks for the link to new software, I now have my dual display model
working again,
I forgot to mention there is an extra menu item for Priority channel.
I havn't worked it out yet but will get a play this evening
Thanks again to the original poster regardin Mkii software.
cheers
Paul

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> Well done! I have downloaded it and tried it with my Mk1 and it works with that as well. This program is actually for the UV-3R. I did take care to read from the radio before changing anything, just in case.
>
> But I have discovered a bug with setting the priority channel. You choose the priority channel from a drop-down list of channels that have been used. If you don't have all channels filled from 1 to the one you select then the priority channel is not the one you selected but the channel corresponding to taht one's position in the list. E.g. I wanted to make channel 20 the priority channel but the radio started checking channel 14 because 20 was the 14th filled clannel in the list!
>
> Interesting, this program has two frequency range options, one to limit the range 144-146 and 430-440. There is also a column called Name where you can put a name for each channel, but it is disabled. Perhaps with a later model you will be able to put channel names.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "Colin Bate" <colin.bate@> wrote:
> >
> > I have discovered there is a new version of the software for the mark 2
> > check out this linkhttp://www.409shop.com/shop_displaynews.php?id=292
> > <http://www.409shop.com/shop_displaynews.php?id=292> Don't know if this
> > will help you but should be used in future.
> > RegardsColin Bate
> >
>

2036. Re: UV-3R programming software

Yahoo group: UV-3R (2011)
Date: 2011-09-18 16:33:28 UTC
From: g4ilo
Topic: 1994 Message: 2036

Found another bug. Try entering Rx 145.8000 / Tx 145.2000 (e.g. ISS voice frequency over Europe.) As soon as you tab out of the Tx box it changes to 145.19999 !

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> The files saved by the new software have the extension .3R instead of .dat. They appear to be the same format, but if you rename a .dat file to .3R and try to load it the software reports "Mistake Model!" and everything is blank. So all the .dat files in the Files section will be obsolete.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> >
> > Did you see the URL where this download comes from?
> >
> > http://www.yaesu.hk/pic/download/UV3R_MARKII.rar !!!!
> >
> > Julian, G4ILO
> >
>

2037. MK2 Brochure

Yahoo group: UV-3R (2011)
Date: 2011-09-18 17:17:48 UTC
From: Bill
Topic: 2037 Message: 2037

Vero sent me an email the other day with a link to the spec sheet for the MK2. Looks like the oem model number is UV-X4. Here it is for your enjoyment :)

http://www.vgc.hk/pic/UV-X4.PDF

73s
Bill

2038. Re: UV-3R programming software

Yahoo group: UV-3R (2011)
Date: 2011-09-18 17:37:55 UTC
From: andyfoad@rocketmail.com
Topic: 1994 Message: 2038

I keep getting a rounding off error, but only happens in memory
location 27.

Is it the same for you ?

- Andy -

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> Found another bug. Try entering Rx 145.8000 / Tx 145.2000 (e.g. ISS voice frequency over Europe.) As soon as you tab out of the Tx box it changes to 145.19999 !
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> >
> > The files saved by the new software have the extension .3R instead of .dat. They appear to be the same format, but if you rename a .dat file to .3R and try to load it the software reports "Mistake Model!" and everything is blank. So all the .dat files in the Files section will be obsolete.
> >
> > Julian, G4ILO
> >
> > --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> > >
> > > Did you see the URL where this download comes from?
> > >
> > > http://www.yaesu.hk/pic/download/UV3R_MARKII.rar !!!!
> > >
> > > Julian, G4ILO
> > >
> >
>

2039. Re: UV-3R programming software

Yahoo group: UV-3R (2011)
Date: 2011-09-18 17:44:44 UTC
From: bty34186105
Topic: 1994 Message: 2039

I am having the rounding off error in locations 10 and 14
where i have 145.70000 rx and 145.10001 tx
and 145.73750 rx and 145.13749 tx but the radio is not seeing this.
cheers
paul

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
>
> I keep getting a rounding off error, but only happens in memory
> location 27.
>
> Is it the same for you ?
>
> - Andy -
>
> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> >
> > Found another bug. Try entering Rx 145.8000 / Tx 145.2000 (e.g. ISS voice frequency over Europe.) As soon as you tab out of the Tx box it changes to 145.19999 !
> >
> > Julian, G4ILO
> >
> > --- In UV-3R@...m, "g4ilo" <julian.g4ilo@> wrote:
> > >
> > > The files saved by the new software have the extension .3R instead of .dat. They appear to be the same format, but if you rename a .dat file to .3R and try to load it the software reports "Mistake Model!" and everything is blank. So all the .dat files in the Files section will be obsolete.
> > >
> > > Julian, G4ILO
> > >
> > > --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> > > >
> > > > Did you see the URL where this download comes from?
> > > >
> > > > http://www.yaesu.hk/pic/download/UV3R_MARKII.rar !!!!
> > > >
> > > > Julian, G4ILO
> > > >
> > >
> > >
> >
>

2040. Re: MK2 Brochure

Yahoo group: UV-3R (2011)
Date: 2011-09-18 17:54:05 UTC
From: bty34186105
Topic: 2037 Message: 2040

Mine is different, you will see from photos i posted, buttons are round
Aerial is slightly longer (only one supplied) I have not checked it for swr yet to see if it is dual band and the icons in the display are in different places..ie battery level etc is at bottom of display.
So might be a few variations like the uv-200 etc in the pipeline
to keep us all guessing.
So far I dont think any of the issues discussed here have been addressed.
i still get lockup with ext microphone..fixed by a small cap across socket ..perhaps volume is slightly quieter.
cheers
Paul

--- In UV-3R@yahoogroups.com, "Bill" <victorecho7@...> wrote:
>
> Vero sent me an email the other day with a link to the spec sheet for the MK2. Looks like the oem model number is UV-X4. Here it is for your enjoyment :)
>
> http://www.vgc.hk/pic/UV-X4.PDF
>
> 73s
> Bill
>

2042. Re: MK2 Brochure

Yahoo group: UV-3R (2011)
Date: 2011-09-18 18:25:27 UTC
From: bty34186105
Topic: 2037 Message: 2042

Sorry I meant to say battery,vox icons are at top of display not bottom
cheers
Paul

--- In UV-3R@yahoogroups.com, "bty34186105" <paul20@...> wrote:
>
> Mine is different, you will see from photos i posted, buttons are round
> Aerial is slightly longer (only one supplied) I have not checked it for swr yet to see if it is dual band and the icons in the display are in different places..ie battery level etc is at bottom of display.
> So might be a few variations like the uv-200 etc in the pipeline
> to keep us all guessing.
> So far I dont think any of the issues discussed here have been addressed.
> i still get lockup with ext microphone..fixed by a small cap across socket ..perhaps volume is slightly quieter.
> cheers
> Paul
>
>
> --- In UV-3R@yahoogroups.com, "Bill" <victorecho7@> wrote:
> >
> > Vero sent me an email the other day with a link to the spec sheet for the MK2. Looks like the oem model number is UV-X4. Here it is for your enjoyment :)
> >
> > http://www.vgc.hk/pic/UV-X4.PDF
> >
> > 73s
> > Bill
> >
>

2043. Re: [UV-3R] speaker mic

Yahoo group: UV-3R (2011)
Date: 2011-09-18 18:48:24 UTC
From: Roberto Ferrari
Topic: 2041 Message: 2043

if you want to start sending smoke signals from the radio then sure try it

From: kf8zr <kf8zr@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, September 18, 2011 11:13 AM
Subject: [UV-3R] speaker mic

Does anyone know if the motorola speaker mics work with baofeng UV-3R?

Here is an example one I'm referring to:
http://www.ebay.com/itm/Red-Speaker-microphone-Motorola-Talkabout-T5920-/170508323661?pt=LH_DefaultDomain_0&hash=item27b3168b4d

It looks like the plug only has 3 rings not 4 but I'm still not sure if that would work.

KF8ZR
chris

2044. Re: speaker mic

Yahoo group: UV-3R (2011)
Date: 2011-09-18 19:26:43 UTC
From: W3FIS
Topic: 2041 Message: 2044

The answer is no -- pinouts different. However, since the plug for Yaesus (FT-60R) is the same plug, I can't see why you couldn't re-wire a Yaesu speaker mic. I note that CHEAP ones are on E-Bay for around $7.

The pinout is posted on this web site, I believe.

/paul W3FIS

2045. Alpha name tags

Yahoo group: UV-3R (2011)
Date: 2011-09-18 19:40:39 UTC
From: Jeremy
Topic: 2045 Message: 2045

Can the MKII channels be named or do they only display the frequencies.

2046. Re: UV-3R programming software

Yahoo group: UV-3R (2011)
Date: 2011-09-18 19:42:41 UTC
From: andyfoad@rocketmail.com
Topic: 1994 Message: 2046

--- In UV-3R@yahoogroups.com, "bty34186105" <paul20@...> wrote:
>
>
> I am having the rounding off error in locations 10 and 14
> where i have 145.70000 rx and 145.10001 tx

Amazing! Thats exactly the same frequency as I'm having trouble
with ! It's our local repeater in Kent ;-)

- Andy -

2047. 2m harmonic solved ?

Yahoo group: UV-3R (2011)
Date: 2011-09-18 19:45:14 UTC
From: andyfoad@rocketmail.com
Topic: 2047 Message: 2047

Still waiting for mine to arrive.

I wonder if the 2m harmonic problem has been solved ?

Is anyone able to at least to a simple test on a nearby receiver ?

- Andy -

2048. UV-3R quick start video

Yahoo group: UV-3R (2011)
Date: 2011-09-18 20:48:47 UTC
From: xscope2000
Topic: 2048 Message: 2048

Hi,

I've just uploaded a UV-3R quick start video to YouTube, which may be of interest to those that have just bought the radio.

The video can be found here :-
http://www.youtube.com/watch?v=gMl0VkTtTN8

Thanks and 73

Chris Howard - 2E0CTH.

2049. Re: UV-3R quick start video

Yahoo group: UV-3R (2011)
Date: 2011-09-18 21:08:21 UTC
From: W3FIS
Topic: 2048 Message: 2049

Nicely done! Thanks!

/paul W3FIS

2050. Re: 409Shop Warning!

Yahoo group: UV-3R (2011)
Date: 2011-09-18 21:38:32 UTC
From: nochswl
Topic: 1899 Message: 2050

I'm only angry because the sent different orders in _one_ parcel, I don't want that.
If one parcel becomes theft -no matter- but the whole order - that's bad...

And I order because a "small ammount" parcel wouldn't be much observed by the customs authorities, but a bulk order, like mine at all... :-(

73' Oliver

2051. Re: [UV-3R] Re: 409Shop Warning!

Yahoo group: UV-3R (2011)
Date: 2011-09-18 21:40:41 UTC
From: Roberto Ferrari
Topic: 1899 Message: 2051

a solution for next time and/or for other buyers would be to wait a couple days in between orders

From: nochswl <nochswl@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, September 18, 2011 2:38 PM
Subject: [UV-3R] Re: 409Shop Warning!

I'm only angry because the sent different orders in _one_ parcel, I don't want that.
If one parcel becomes theft -no matter- but the whole order - that's bad...

And I order because a "small ammount" parcel wouldn't be much observed by the customs authorities, but a bulk order, like mine at all... :-(

73' Oliver

2052. Re: Alpha name tags

Yahoo group: UV-3R (2011)
Date: 2011-09-18 21:43:11 UTC
From: bty34186105
Topic: 2045 Message: 2052

No Alpha info for display..although there is a column in the new software but it won't accept input
cheers
paul

--- In UV-3R@yahoogroups.com, "Jeremy" <lifestar53@...> wrote:
>
> Can the MKII channels be named or do they only display the frequencies.
>

2053. Re: UV-3R programming software

Yahoo group: UV-3R (2011)
Date: 2011-09-18 21:58:14 UTC
From: nochswl
Topic: 1994 Message: 2053

> Whois server says the domain is registered to 409shop.
>
> http://who.is/whois/yaesu.hk/
>
>
> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> >
> > Did you see the URL where this download comes from?
> >
> > http://www.yaesu.hk/pic/download/UV3R_MARKII.rar !!!!
> >
> > Julian, G4ILO

Of course,
they 're wholeseller and use that good name for adverts.

Expl: http://chrysler.de/ ist owned by FIAT Germany ;-)

2055. Re: [UV-3R] Re: UV-3R programming software

Yahoo group: UV-3R (2011)
Date: 2011-09-18 23:24:40 UTC
From: Roberto Ferrari
Topic: 1994 Message: 2055

Fiat owns Ferrari too but I don't think they're about to change the name from Fiat to Ferrari.
BTW Fiat in the US stands for "Fix it again Tony"

From: Lee <mr.olson@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, September 18, 2011 4:02 PM
Subject: RE: [UV-3R] Re: UV-3R programming software

Since Fiat of Italy owns more than 50% of Chrysler I suppose they can use the Chrysler name in their German advertising. Does 409shop own more than 50% of Yaesu?

From:UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of nochswl
Sent: Sunday, September 18, 2011 4:58 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: UV-3R programming software

> Whois server says the domain is registered to 409shop.
>
> http://who.is/whois/yaesu.hk/
>
>
> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> >
> > Did you see the URL where this download comes from?
> >
> > http://www.yaesu.hk/pic/download/UV3R_MARKII.rar !!!!
> >
> > Julian, G4ILO

Of course,
they 're wholeseller and use that good name for adverts.

Expl: http://chrysler.de/ ist owned by FIAT Germany ;-)

2056. Re: [UV-3R] Re: 409Shop Warning!

Yahoo group: UV-3R (2011)
Date: 2011-09-18 23:34:25 UTC
From: Leigh L Klotz, Jr.
Topic: 1899 Message: 2056

In other words, you are mad at someone who sold you a knockoff of a Japanese radio at 1/4 of the price you would have paid because they saved money on postage and in doing so prevented you from saving money by avoiding paying taxes due.

On Sep 18, 2011 2:42 PM, "Roberto Ferrari" <nr7j@...> wrote:

> a solution for next time and/or for other buyers would be to wait a couple days in between orders
>
>
> From: nochswl <nochswl@...>
> To: UV-3R@yahoogroups.com
> Sent: Sunday, September 18, 2011 2:38 PM
> Subject: [UV-3R] Re: 409Shop Warning!
>
>
>
> I'm only angry because the sent different orders in _one_ parcel, I don't want that.
> If one parcel becomes theft -no matter- but the whole order - that's bad...
>
> And I order because a "small ammount" parcel wouldn't be much observed by the customs authorities, but a bulk order, like mine at all... :-(
>
> 73' Oliver
>
>

2058. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-19 01:27:33 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 2058

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /UVX4_findings.pdf
Uploaded by : dd1wks@... <dd1wks@...>
Description : findings on the UV-3R MK2 / UV-X4

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/UVX4_findings.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

dd1wks@... <dd1wks@...>

2059. UV-X4/UV-3R MK2

Yahoo group: UV-3R (2011)
Date: 2011-09-19 01:31:02 UTC
From: dd1wks@ymail.com
Topic: 2059 Message: 2059

Just uploaded some findings on the UV-X4/UV-3R MK2.
Not verified because I do not possess a MK2 version yet.
So use with caution!
Feedback appreciated.

2060. Re: [UV-3R] Re: speaker mic

Yahoo group: UV-3R (2011)
Date: 2011-09-19 01:53:51 UTC
From: Roberto Ferrari
Topic: 2060 Message: 2060

I was saying "NO" in a humorous way.

looks like this one could work

http://www.ebay.com/itm/41-75B-Speaker-mic-UV-100-UV-200-for-new-UV-3R-/110735767532?pt=LH_DefaultDomain_0&hash=item19c85db7ec
From: kf8zr <kf8zr@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, September 18, 2011 5:59 PM
Subject: [UV-3R] Re: speaker mic

Is that "no" ?
If so, which one did you recommend?
couldn't get a polite answer yet

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> if you want to start sending smoke signals from the radio then sure try it
>
>
> From: kf8zr <kf8zr@...>
> To: UV-3R@yahoogroups.com
> Sent: Sunday, September 18, 2011 11:13 AM
> Subject: [UV-3R] speaker mic
>
>
> Â
> Does anyone know if the motorola speaker mics work with baofeng UV-3R?
>
> Here is an example one I'm referring to:
> http://www.ebay.com/itm/Red-Speaker-microphone-Motorola-Talkabout-T5920-/170508323661?pt=LH_DefaultDomain_0&hash=item27b3168b4d
>
> It looks like the plug only has 3 rings not 4 but I'm still not sure if that would work.
>
> KF8ZR
> chris
>

2061. Re: [UV-3R] New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-19 01:54:49 UTC
From: Roberto Ferrari
Topic: 246 Message: 2061

that sounds very interesting

From: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
To: UV-3R@yahoogroups.com
Sent: Sunday, September 18, 2011 6:27 PM
Subject: [UV-3R] New file uploaded to UV-3R

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /UVX4_findings.pdf
Uploaded by : dd1wks@... <dd1wks@...>
Description : findings on the UV-3R MK2 / UV-X4

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/UVX4_findings.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

dd1wks@... <dd1wks@...>

2062. Re: [UV-3R] Re: speaker mic

Yahoo group: UV-3R (2011)
Date: 2011-09-19 01:56:43 UTC
From: Roberto Ferrari
Topic: 2060 Message: 2062

that was the wrong link. I'll try to find the right one later

From: Roberto Ferrari <nr7j@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Sunday, September 18, 2011 6:53 PM
Subject: Re: [UV-3R] Re: speaker mic

I was saying "NO" in a humorous way.

looks like this one could work

http://www.ebay.com/itm/41-75B-Speaker-mic-UV-100-UV-200-for-new-UV-3R-/110735767532?pt=LH_DefaultDomain_0&hash=item19c85db7ec
From: kf8zr <kf8zr@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, September 18, 2011 5:59 PM
Subject: [UV-3R] Re: speaker mic

Is that "no" ?
If so, which one did you recommend?
couldn't get a polite answer yet

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> if you want to start sending smoke signals from the radio then sure try it
>
>
> From: kf8zr <kf8zr@...>
> To: UV-3R@yahoogroups.com
> Sent: Sunday, September 18, 2011 11:13 AM
> Subject: [UV-3R] speaker mic
>
>
> Â
> Does anyone know if the motorola speaker mics work with baofeng UV-3R?
>
> Here is an example one I'm referring to:
> http://www.ebay.com/itm/Red-Speaker-microphone-Motorola-Talkabout-T5920-/170508323661?pt=LH_DefaultDomain_0&hash=item27b3168b4d
>
> It looks like the plug only has 3 rings not 4 but I'm still not sure if that would work.
>
> KF8ZR
> chris
>

2063. Re: [UV-3R] Re: dual freq display MkII

Yahoo group: UV-3R (2011)
Date: 2011-09-19 03:18:38 UTC
From: Bill Maxwell
Topic: 1994 Message: 2063

This version does not appear to be able to set a default FM Broadcast
frequency.

Bill VK7MX

On 18/09/2011 9:23 PM, g4ilo wrote:
> Well done! I have downloaded it and tried it with my Mk1 and it works with that as well. This program is actually for the UV-3R. I did take care to read from the radio before changing anything, just in case.
>
> But I have discovered a bug with setting the priority channel. You choose the priority channel from a drop-down list of channels that have been used. If you don't have all channels filled from 1 to the one you select then the priority channel is not the one you selected but the channel corresponding to taht one's position in the list. E.g. I wanted to make channel 20 the priority channel but the radio started checking channel 14 because 20 was the 14th filled clannel in the list!
>
> Interesting, this program has two frequency range options, one to limit the range 144-146 and 430-440. There is also a column called Name where you can put a name for each channel, but it is disabled. Perhaps with a later model you will be able to put channel names.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "Colin Bate"<colin.bate@...> wrote:
>> I have discovered there is a new version of the software for the mark 2
>> check out this linkhttp://www.409shop.com/shop_displaynews.php?id=292
>> <http://www.409shop.com/shop_displaynews.php?id=292> Don't know if this
>> will help you but should be used in future.
>> RegardsColin Bate
>>
>
>
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> ------------------------------------
>
> Yahoo! Groups Links
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>
>
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2064. Receive LED blinks

Yahoo group: UV-3R (2011)
Date: 2011-09-19 03:32:22 UTC
From: Lee - N9LO
Topic: 2064 Message: 2064

While receiving a local repeater the audio would cut out for about 1/2 of a second and the green receive LED would go out while the audio is out. I think I saw something like this recently but with the huge amount of messages I cannot find it. Any ideas? Thanks.

Lee - N9LO

2065. Re: [UV-3R] Receive LED blinks

Yahoo group: UV-3R (2011)
Date: 2011-09-19 04:10:06 UTC
From: Darvell Hunt (N7LN)
Topic: 2064 Message: 2065

Yes, my two UV-3R's are doing exactly the same thing. It appears that somehow the repeater is overloading the receiver and it's shutting down temporarily. It seems to be built into the software/hardware, because I had TWO units monitoring the same repeater and they audio would cut out and the green receive button would go off at exactly the same times on both radios.

I did a test and was able to repeat this behavior on the UV-3$'s by transmitting a strong signal 5kHz off frequency from the one I was listening to. Either the repeater signal is just too strong or it's over-modulating or it's slightly off frequency, or something, I'm not sure. I've only observed this from ONE local repeater, though--but, I haven't had the radios long so maybe I just haven't seen it elsewhere yet.

I was driving around town yesterday chatting with a guy on the UV-3R and my signal was blocked by trees and houses and it was fine, although not as strong into my receiver. Once I broke out into the open with a clear shot to the repeater, the signal got very strong and then the receiver started cutting out.

So, I'm very disappointed in this behavior, because this is my favorite local repeater. If I can't figure out how to "fix" my radio, or tell the owners of the repeater that there's something wrong with their transmitter, I'm not going to be able to use these radios very much. I'm hoping there's some sort of resolution, because I really like them.

N7LN

From: Lee - N9LO <mr.olson@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, September 18, 2011 9:32 PM
Subject: [UV-3R] Receive LED blinks

While receiving a local repeater the audio would cut out for about 1/2 of a second and the green receive LED would go out while the audio is out. I think I saw something like this recently but with the huge amount of messages I cannot find it. Any ideas? Thanks.

Lee - N9LO

2066. Re: Alpha name tags

Yahoo group: UV-3R (2011)
Date: 2011-09-19 04:38:59 UTC
From: Mike & Kathy Lindsay
Topic: 2045 Message: 2066

The no-name speaker-mic I bought for the Yaesu Vx-5R works on this radio
but is too soft on the speaker, so I use it fine with an earphone
plugged into the speaker-mic.
Mike AD7RZ

2068. Re: [UV-3R] Receive LED blinks

Yahoo group: UV-3R (2011)
Date: 2011-09-19 05:38:13 UTC
From: The Simpsons
Topic: 2064 Message: 2068

Do you have the radio set to WIDE or NAROW? You can have this problem if set to NARROW.

Grant, ZL2BK

From: Darvell Hunt (N7LN)
Sent: Monday, September 19, 2011 4:10 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Receive LED blinks

Yes, my two UV-3R's are doing exactly the same thing. It appears that somehow the repeater is overloading the receiver and it's shutting down temporarily. It seems to be built into the software/hardware, because I had TWO units monitoring the same repeater and they audio would cut out and the green receive button would go off at exactly the same times on both radios.

I did a test and was able to repeat this behavior on the UV-3$'s by transmitting a strong signal 5kHz off frequency from the one I was listening to. Either the repeater signal is just too strong or it's over-modulating or it's slightly off frequency, or something, I'm not sure. I've only observed this from ONE local repeater, though--but, I haven't had the radios long so maybe I just haven't seen it elsewhere yet.

I was driving around town yesterday chatting with a guy on the UV-3R and my signal was blocked by trees and houses and it was fine, although not as strong into my receiver. Once I broke out into the open with a clear shot to the repeater, the signal got very strong and then the receiver started cutting out.

So, I'm very disappointed in this behavior, because this is my favorite local repeater. If I can't figure out how to "fix" my radio, or tell the owners of the repeater that there's something wrong with their transmitter, I'm not going to be able to use these radios very much. I'm hoping there's some sort of resolution, because I really like them.

N7LN

From: Lee - N9LO <mr.olson@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, September 18, 2011 9:32 PM
Subject: [UV-3R] Receive LED blinks

While receiving a local repeater the audio would cut out for about 1/2 of a second and the green receive LED would go out while the audio is out. I think I saw something like this recently but with the huge amount of messages I cannot find it. Any ideas? Thanks.

Lee - N9LO

2069. Re: UV-3R programming software

Yahoo group: UV-3R (2011)
Date: 2011-09-19 07:27:35 UTC
From: g4ilo
Topic: 1994 Message: 2069

No it was a different location but I can't tell you which one as I am not at the shack computer.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
>
> I keep getting a rounding off error, but only happens in memory
> location 27.
>
> Is it the same for you ?
>
> - Andy -
>

2070. Re: [UV-3R] Receive LED blinks

Yahoo group: UV-3R (2011)
Date: 2011-09-19 10:40:09 UTC
From: DavidN
Topic: 2064 Message: 2070

So do you mean the squelch is cutting in and out with a strong signal?

If so, the way the squelch works is it looks for noise either side of the signal. If there is a lot of noise there the squelch closes the audio path. If there's some or little or no noise there it lets the audio through.

So.... if a signal is overdeviating and producing noise sidebands the squelch will think this to be no signal and close the squelch, only to open again when the person reduces the level of their voice or stops speaking. As Grant mentions, if you're using Narrow setting with a wide transmission it can have the same effect....

.d. G4TUP.

On Mon, Sep 19, 2011 at 6:38 AM, The Simpsons <grant@...>wrote:

> **
>
>
> Do you have the radio set to WIDE or NAROW? You can have this problem if
> set to NARROW.
>
> Grant, ZL2BK
>
> *From:* Darvell Hunt (N7LN) <n7ln@...>
> *Sent:* Monday, September 19, 2011 4:10 PM
> *To:* UV-3R@yahoogroups.com
> *Subject:* Re: [UV-3R] Receive LED blinks
>
>
>
> Yes, my two UV-3R's are doing exactly the same thing. It appears that
> somehow the repeater is overloading the receiver and it's shutting down
> temporarily. It seems to be built into the software/hardware, because I had
> TWO units monitoring the same repeater and they audio would cut out and the
> green receive button would go off at exactly the same times on both radios.
>
> I did a test and was able to repeat this behavior on the UV-3$'s by
> transmitting a strong signal 5kHz off frequency from the one I was listening
> to. Either the repeater signal is just too strong or it's over-modulating or
> it's slightly off frequency, or something, I'm not sure. I've only observed
> this from ONE local repeater, though--but, I haven't had the radios long so
> maybe I just haven't seen it elsewhere yet.
>
> I was driving around town yesterday chatting with a guy on the UV-3R and my
> signal was blocked by trees and houses and it was fine, although not as

> strong into my receiver. Once I broke out into the open with a clear shot to
> the repeater, the signal got very strong and then the receiver started
> cutting out.
>
> So, I'm very disappointed in this behavior, because this is my favorite
> local repeater. If I can't figure out how to "fix" my radio, or tell the
> owners of the repeater that there's something wrong with their transmitter,
> I'm not going to be able to use these radios very much. I'm hoping there's
> some sort of resolution, because I really like them.
>
> N7LN
>
> ------------------------------
> *From:* Lee - N9LO <mr.olson@...>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Sunday, September 18, 2011 9:32 PM
> *Subject:* [UV-3R] Receive LED blinks
>
>
> While receiving a local repeater the audio would cut out for about 1/2 of a
> second and the green receive LED would go out while the audio is out. I
> think I saw something like this recently but with the huge amount of
> messages I cannot find it. Any ideas? Thanks.
>
> Lee - N9LO
>
>
>
>
>

2073. Re: [UV-3R] Receive LED blinks

Yahoo group: UV-3R (2011)
Date: 2011-09-19 13:20:27 UTC
From: DavidN
Topic: 2064 Message: 2073

Well the squelch is strange anyway.... settings 1,2,6,7,8 and 9 are all the same.... it lets weak signals through. Settings 3,4 and 5 are all the same and don't let weak signals through.

It may be that the only answer is for the repeater keeper to turn the tx deviation down slightly. It could be that a lot of rigs are having the same problem with that repeater.....

.d. G4TUP.

On Mon, Sep 19, 2011 at 2:04 PM, Lee <mr.olson@...> wrote:

> **
>
>
> I'll give it a try. My Squelch is set at 6.****
>
> ** **
>
> *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf Of
> *DavidN
> *Sent:* Monday, September 19, 2011 5:40 AM
>
> *To:* UV-3R@yahoogroups.com
> *Subject:* Re: [UV-3R] Receive LED blinks****
>
> ** **
>
> ****
>
> So do you mean the squelch is cutting in and out with a strong signal?
>
> If so, the way the squelch works is it looks for noise either side of the
> signal. If there is a lot of noise there the squelch closes the audio path.
> If there's some or little or no noise there it lets the audio through.
>
> So.... if a signal is overdeviating and producing noise sidebands the
> squelch will think this to be no signal and close the squelch, only to open
> again when the person reduces the level of their voice or stops speaking. As
> Grant mentions, if you're using Narrow setting with a wide transmission it
> can have the same effect....
>
> .d. G4TUP.
>
> ****
>

> On Mon, Sep 19, 2011 at 6:38 AM, The Simpsons <grant@...>
> wrote:****
>
> ****
>
> Do you have the radio set to WIDE or NAROW? You can have this problem if
> set to NARROW.****
>
> ****
>
> Grant, ZL2BK****
>
> ****
>
> *From:* Darvell Hunt (N7LN) <n7ln@...> ****
>
> *Sent:* Monday, September 19, 2011 4:10 PM****
>
> *To:* UV-3R@...m ****
>
> *Subject:* Re: [UV-3R] Receive LED blinks****
>
> ****
>
> ** **
>
> Yes, my two UV-3R's are doing exactly the same thing. It appears that
> somehow the repeater is overloading the receiver and it's shutting down
> temporarily. It seems to be built into the software/hardware, because I had
> TWO units monitoring the same repeater and they audio would cut out and the
> green receive button would go off at exactly the same times on both radios.
> ****
>
> ** **
>
> I did a test and was able to repeat this behavior on the UV-3$'s by
> transmitting a strong signal 5kHz off frequency from the one I was listening
> to. Either the repeater signal is just too strong or it's over-modulating or
> it's slightly off frequency, or something, I'm not sure. I've only observed
> this from ONE local repeater, though--but, I haven't had the radios long so
> maybe I just haven't seen it elsewhere yet.****
>
> ** **
>
> I was driving around town yesterday chatting with a guy on the UV-3R and my
> signal was blocked by trees and houses and it was fine, although not as
> strong into my receiver. Once I broke out into the open with a clear shot to
> the repeater, the signal got very strong and then the receiver started
> cutting out.****
>

> ****
>
> So, I'm very disappointed in this behavior, because this is my favorite
> local repeater. If I can't figure out how to "fix" my radio, or tell the
> owners of the repeater that there's something wrong with their transmitter,
> I'm not going to be able to use these radios very much. I'm hoping there's
> some sort of resolution, because I really like them.****
>
> ****
>
> N7LN****
>
> ****
> ------------------------------
>
> *From:* Lee - N9LO <mr.olson@charter.net>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Sunday, September 18, 2011 9:32 PM
> *Subject:* [UV-3R] Receive LED blinks****
>
> ****
>
> While receiving a local repeater the audio would cut out for about 1/2 of a
> second and the green receive LED would go out while the audio is out. I
> think I saw something like this recently but with the huge amount of
> messages I cannot find it. Any ideas? Thanks.
>
> Lee - N9LO****
>
> ** **
>
> ** **
>
> ****
>
>

2074. UV-3R programming

Yahoo group: UV-3R (2011)
Date: 2011-09-19 13:36:45 UTC
From: rhughes36067
Topic: 2074 Message: 2074

Just got my UV-3R last Thursday. The radio seems to work great but I'm having a heck of a time getting any of the programming tools to work. Using the Baofeng cable I can't get any computer in the house to recognize it. I think the drivers are loaded because I've used those same systems to program my FT60R and my scanner.
My first thought is that it's just a bad cable. Does anyone know an easy way to check that out? Will a Yaesu cable work??

Thanks!

2075. Re: [UV-3R] UV-3R programming

Yahoo group: UV-3R (2011)
Date: 2011-09-19 13:41:46 UTC
From: Bobby Bruton
Topic: 2074 Message: 2075

I think your saying the USB to COM driver is not working.
If so I had the same problem I read on here some where to try the Woxum driver,I did and it worked for me.
--- On Mon, 9/19/11, rhughes36067 <rhughes@...> wrote:

From: rhughes36067 <rhughes@...>
Subject: [UV-3R] UV-3R programming
To: UV-3R@yahoogroups.com
Date: Monday, September 19, 2011, 7:36 AM

Just got my UV-3R last Thursday. The radio seems to work great but I'm having a heck of a time getting any of the programming tools to work. Using the Baofeng cable I can't get any computer in the house to recognize it. I think the drivers are loaded because I've used those same systems to program my FT60R and my scanner.
My first thought is that it's just a bad cable. Does anyone know an easy way to check that out? Will a Yaesu cable work??

Thanks!

2076. Re: [UV-3R] Receive LED blinks

Yahoo group: UV-3R (2011)
Date: 2011-09-19 14:58:19 UTC
From: Darvell Hunt (N7LN)
Topic: 2064 Message: 2076

When *I* noticed the problem, it was set to wide, but I've played with just about every setting to see how it affects the problem, including setting it to narrow.

Nothing has worked, except setting the squelch to ZERO. Of course, you get the static when no signal is present, but then the audio doesn't cut out and the green LED stays lit.
N7LN

From: Lee <mr.olson@...>
To: UV-3R@yahoogroups.com
Sent: Monday, September 19, 2011 6:55 AM
Subject: RE: [UV-3R] Receive LED blinks

Radio is set for Wide

From:UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of The Simpsons
Sent: Monday, September 19, 2011 12:38 AM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Receive LED blinks

Do
you have the radio set to WIDE or NAROW? You can have this problem if set to NARROW.

Grant,
ZL2BK

From:Darvell Hunt (N7LN)
Sent:Monday,
September 19, 2011 4:10 PM
To:UV-3R@yahoogroups.com
Subject:Re:
[UV-3R] Receive LED blinks

Yes, my
two UV-3R's are doing exactly the same thing. It appears that somehow the repeater is overloading the receiver and it's shutting down temporarily. It seems to be built into the software/hardware, because I had TWO units monitoring the same repeater and they audio would cut out and the green receive button would go off at exactly the same times on both radios.

I did a
test and was able to repeat this behavior on the UV-3$'s by transmitting a strong signal 5kHz off frequency from the one I was listening to. Either the repeater signal is just too strong or it's over-modulating or it's slightly off frequency, or something, I'm not sure. I've only observed this from ONE local

repeater, though--but, I haven't had the radios long so maybe I just haven't seen it elsewhere yet.

I was
driving around town yesterday chatting with a guy on the UV-3R and my signal was blocked by trees and houses and it was fine, although not as strong into my receiver. Once I broke out into the open with a clear shot to the repeater, the signal got very strong and then the receiver started cutting out.

So, I'm
very disappointed in this behavior, because this is my favorite local repeater. If I can't figure out how to "fix" my radio, or tell the owners of
the repeater that there's something wrong with their transmitter, I'm not going to be able to use these radios very much. I'm hoping there's some sort of resolution, because I really like them.

N7LN

From:Lee -
N9LO <mr.olson@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, September 18, 2011 9:32 PM
Subject: [UV-3R] Receive LED blinks

While receiving a local repeater the audio would cut out
for about 1/2 of a second and the green receive LED would go out while the audio is out. I think I saw something like this recently but with the huge amount of messages I cannot find it. Any ideas? Thanks.

Lee - N9LO

2077. Re: Receive LED blinks

Yahoo group: UV-3R (2011)
Date: 2011-09-19 15:07:08 UTC
From: g4ilo
Topic: 2064 Message: 2077

The deviation could still be too wide for WIDE though. Being DSP based the UV-3R filters probably have steeper skirts than analog radios.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> When *I* noticed the problem, it was set to wide, but I've played with just about every setting to see how it affects the problem, including setting it to narrow.
>
> Nothing has worked, except setting the squelch to ZERO. Of course, you get the static when no signal is present, but then the audio doesn't cut out and the green LED stays lit.
> N7LN

2078. Re: UV-3R programming

Yahoo group: UV-3R (2011)
Date: 2011-09-19 18:03:17 UTC
From: bty34186105
Topic: 2074 Message: 2078

--- In UV-3R@yahoogroups.com, Bobby Bruton <bobbybruton@...> wrote:
>
>
> I think your saying the USB to COM driver is not working.
> If so I had the same problem I read on here some where to try the Woxum driver,I did and it worked for me.
> --- On Mon, 9/19/11, rhughes36067 <rhughes@...> wrote:
>
>
> From: rhughes36067 <rhughes@...>
> Subject: [UV-3R] UV-3R programming
> To: UV-3R@yahoogroups.com
> Date: Monday, September 19, 2011, 7:36 AM
>
>
> Â
>
>
>
> Just got my UV-3R last Thursday. The radio seems to work great but I'm having a heck of a time getting any of the programming tools to work. Using the Baofeng cable I can't get any computer in the house to recognize it. I think the drivers are loaded because I've used those same systems to program my FT60R and my scanner.
> My first thought is that it's just a bad cable. Does anyone know an easy way to check that out? Will a Yaesu cable work??
>
> Thanks!
>
I have problems with my main computer running 64bit windows
my little net book finds the radio always, it is running 32bit win7
maybe there is a problem with prolific driver in 64bit windows
cheers
Paul

2079. FS: UV-3R (and other HT's)

Yahoo group: UV-3R (2011)
Date: 2011-09-19 18:21:20 UTC
From: W8AQ
Topic: 2079 Message: 2079

Way too many HT's in the shack for a ham with only one repeater close enough to hit! So I'm selling a bunch of them, including a Baofeng UV-3R. Less than a month old and hasn't been used 10 minutes. $40 plus actual shipping (your choice...USPS Priority, Parcel or UPS). Also selling my Yaesu VX-3R, FT-60R, Icom IC-W32A and Wouxun UVD-2, as well. Yeah...too many HT's for a guy with one repeater handy!
73, Jack W8AQ

2080. Re: UV-3R programming

Yahoo group: UV-3R (2011)
Date: 2011-09-19 18:24:25 UTC
From: W3FIS
Topic: 2074 Message: 2080

--- In UV-3R@yahoogroups.com, "rhughes36067" <rhughes@...> wrote:
>
> Just got my UV-3R last Thursday. The radio seems to work great but I'm having a heck of a time getting any of the programming tools to work. Using the Baofeng cable I can't get any computer in the house to recognize it.

Did you go under system and device manager and find exactly which COM port the computer is using? You need to know that.

> Will a Yaesu cable work??

NO! The pinout is DIFFERENT.

/paul W3FIS

2081. "Sticky" receiver ? (Might be something for the FAQ ?)

Yahoo group: UV-3R (2011)
Date: 2011-09-19 18:29:21 UTC
From: andyfoad@rocketmail.com
Topic: 2081 Message: 2081

Has anyone discovered the following...

The Baofeng receiver sometimes "sticks", by that I mean I can have my Wouxun and Baofeng monitoring the local repeater at the same time.

However sometime the Baofeng receiver fails to go into action and needs a "push", like pressing the PTT or a button push to "wake" it up.

Doesn't happen all the time, but I have noticed it occasionally.

- Andy -

2082. BF-U3

Yahoo group: UV-3R (2011)
Date: 2011-09-19 19:10:51 UTC
From: pa3bya@amsat.org
Topic: 2082 Message: 2082

Does anybody have experience with the BF-U3?
It looks like a UHF version of the UV-3R.
Can it be programmed with the same software?
Is the performance equal to the UV-3R?

thanks,
Gerrit.

2083. Positive/Negative squelch codes

Yahoo group: UV-3R (2011)
Date: 2011-09-19 20:56:21 UTC
From: rhughes36067
Topic: 2083 Message: 2083

Are the negative squelch codes set by pressing the [MENU/LOCK] button when setting the RXCODE or TXCODE values supposed to emulate the Reverse Tone Squelch setting in Yaesu radios? I can't find a good explanation of the Baofeng configuration logic on these.

Thanks!

2084. UV200 Arrives today

Yahoo group: UV-3R (2011)
Date: 2011-09-20 01:37:07 UTC
From: PaulG
Topic: 2084 Message: 2084

UV200 from radioshop888.com arrived in one week and seems to work fine. Pix of boxes on my blog. www.pgerhardt.blogspot.com

2085. Re: [UV-3R] UV200 Arrives today

Yahoo group: UV-3R (2011)
Date: 2011-09-20 02:34:22 UTC
From: Jim Stone
Topic: 2084 Message: 2085

Paul ... Just curious, not trying to be critical or confrontational, but what factor(s) went in your decision to go with the UV-200 rather than the UV-3R Mark I or II ??? I was also considering the UV-200 but have decided to go with the newely released UV-3R Mark II .... dual display was the kicker for me. The only advantage I see with the UV-200 is that it will accept a speaker/mic.

----- Original Message -----
From: PaulG
To: UV-3R@yahoogroups.com
Sent: Monday, September 19, 2011 9:37 PM
Subject: [UV-3R] UV200 Arrives today

UV200 from radioshop888.com arrived in one week and seems to work fine. Pix of boxes on my blog. www.pgerhardt.blogspot.com

2086. Re: [UV-3R] UV200 Arrives today

Yahoo group: UV-3R (2011)
Date: 2011-09-20 02:37:48 UTC
From: Les Butler
Topic: 2084 Message: 2086

Google uv3r speaker mic. Several for $12.95

Sent from my iPad 2

On Sep 19, 2011, at 10:34 PM, "Jim Stone" <jhstonejr@...> wrote:

> Paul ... Just curious, not trying to be critical or confrontational, but what factor(s) went in your decision to go with the UV-200 rather than the UV-3R Mark I or II ??? I was also considering the UV-200 but have decided to go with the newely released UV-3R Mark II .... dual display was the kicker for me. The only advantage I see with the UV-200 is that it will accept a speaker/mic.
>
>
> ----- Original Message -----
> From: PaulG
> To: UV-3R@yahoogroups.com
> Sent: Monday, September 19, 2011 9:37 PM
> Subject: [UV-3R] UV200 Arrives today
>
>
> UV200 from radioshop888.com arrived in one week and seems to work fine. Pix of boxes on my blog. www.pgerhardt.blogspot.com
>
>
>

2087. Re: speaker mic

Yahoo group: UV-3R (2011)
Date: 2011-09-20 03:52:46 UTC
From: kf8zr
Topic: 2060 Message: 2087

I apologize. I should have taken that more faciciously.
Yes that was funny though.
I thought I had seen a speaker mic somewhere that was red but built for the UV-3R
sorry for the error on that.

Chris
KF8ZR

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> I was saying "NO" in a humorous way.Â Â Â
> Â
> looks like this one could work
> Â
> http://www.ebay.com/itm/41-75B-Speaker-mic-UV-100-UV-200-for-new-UV-3R-/110735767532?pt=LH_DefaultDomain_0&hash=item19c85db7ec
> From: kf8zr <kf8zr@...>
> To: UV-3R@yahoogroups.com
> Sent: Sunday, September 18, 2011 5:59 PM
> Subject: [UV-3R] Re: speaker mic
>
>
> Â
> Is that "no" ?
> If so, which one did you recommend?
> couldn't get a polite answer yet
>
> --- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@> wrote:
> >
> > if you want to start sending smoke signals from the radio then sure try it
> >
> >
> > From: kf8zr <kf8zr@>
> > To: UV-3R@yahoogroups.com
> > Sent: Sunday, September 18, 2011 11:13 AM
> > Subject: [UV-3R] speaker mic
> >
> >
> > ÃÂ
> > Does anyone know if the motorola speaker mics work with baofeng UV-3R?
> >
> > Here is an example one I'm referring to:
> > http://www.ebay.com/itm/Red-Speaker-microphone-Motorola-Talkabout-T5920-/170508323661?pt=LH_DefaultDomain_0&hash=item27b3168b4d
> >

> > It looks like the plug only has 3 rings not 4 but I'm still not sure if that would work.
> >
> > KF8ZR
> > chris
> >
>

2088. Re: BF-U3

Yahoo group: UV-3R (2011)
Date: 2011-09-20 03:58:23 UTC
From: kf8zr
Topic: 2082 Message: 2088

Not sure on that one
Seems like the NKT-R3 would also work on UHF only but with a slightly different amount of buttons and functions.
I guess you could use it for patrols or in a UHF intensive area.
Where I am there are both UHF and VHF repeaters.
Some towns have a UHF repeater and then a state wide VHF system too

--- In UV-3R@yahoogroups.com, pa3bya@... wrote:
>
> Does anybody have experience with the BF-U3?
> It looks like a UHF version of the UV-3R.
> Can it be programmed with the same software?
> Is the performance equal to the UV-3R?
>
> thanks,
> Gerrit.
>

2089. Re: UV-3R programming

Yahoo group: UV-3R (2011)
Date: 2011-09-20 13:57:54 UTC
From: rhughes36067
Topic: 2074 Message: 2089

Well, that's just the problem. I loaded the driver, and even reloaded it once and the cable *never* shows up under the device manager. It isn't acknowledged at all, not even as an "unrecognized" device.

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "rhughes36067" <rhughes@> wrote:
> >
> > Just got my UV-3R last Thursday. The radio seems to work great but I'm having a heck of a time getting any of the programming tools to work. Using the Baofeng cable I can't get any computer in the house to recognize it.
>
> Did you go under system and device manager and find exactly which COM port the computer is using? You need to know that.
>
> > Will a Yaesu cable work??
>
> NO! The pinout is DIFFERENT.
>
> /paul W3FIS
>

2090. New to the group

Yahoo group: UV-3R (2011)
Date: 2011-09-20 14:24:30 UTC
From: julian
Topic: 2090 Message: 2090

Hi,

Recently joined the group and have been reading up on the UV-3R while waiting for it to arrive.

Ordered mine from The 409 shop HongKong, it was posted on the 16th and to my suprise arrived here at my door in Liverpool this morning.

Had a quick play with it and all seems ok, reading other peoples experiences with the radio helps a lot.

Jules.

2093. Re: [UV-3R] Re: UV-3R programming

Yahoo group: UV-3R (2011)
Date: 2011-09-20 15:48:11 UTC
From: Aubrey Turner
Topic: 2074 Message: 2093

Almost all of the USB programming cables you get from the Chinese radio shops use the Prolific PL-2303 chipset. I have a variety of radios and have several USB cables I've acquired from 409Shop. They all use the same driver. However, I've found that if you download the most up-to-date version from the Prolific website none of these cables will work. The symptom that I would see is that the cable would not be recognized (i.e. the same symptoms you are seeing).

I had these problems both on Windows XP (SP3) and on Windows 7 64-bit. Using an older version of the driver fixed the problem.

In particular, I found the version from the G4HFQ site to work (I use his FTB7800 software):
- http://www.g4hfq.co.uk/faq.html

To be safe, though, uninstall the newer PL2303 driver, then reboot before attempting to install the older version.

Others on this forum seem to have found success using the PL2303 driver from the Woxun.us site:
- http://www.wouxun.us/item.php?item_id=222&category_id=50 <http://www.wouxun.us/item.php?item_id=222&category_id=50>

On 09/20/2011 10:32 AM, Lee wrote:
>
> To me it sounds like the cable is bad. Can you plug it in to another
> computer and see if it tries to recognize it?
>
> *From:*UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf
> Of *rhughes36067
> *Sent:* Tuesday, September 20, 2011 8:58 AM
> *To:* UV-3R@yahoogroups.com
> *Subject:* [UV-3R] Re: UV-3R programming
>
> Well, that's just the problem. I loaded the driver, and even reloaded
> it once and the cable *never* shows up under the device manager. It
> isn't acknowledged at all, not even as an "unrecognized" device.
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>, "W3FIS"
> <deadgoose38@...> wrote:
> >
> >
> >
> > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>,
> "rhughes36067" <rhughes@> wrote:
> > >

> > > Just got my UV-3R last Thursday. The radio seems to work great but
> I'm having a heck of a time getting any of the programming tools to
> work. Using the Baofeng cable I can't get any computer in the house to
> recognize it.
> >
> > Did you go under system and device manager and find exactly which
> COM port the computer is using? You need to know that.
> >
> > > Will a Yaesu cable work??
> >
> > NO! The pinout is DIFFERENT.
> >
> > /paul W3FIS
> >
>
>

2094. Re: UV200 Arrives today

Yahoo group: UV-3R (2011)
Date: 2011-09-20 16:54:31 UTC
From: PaulG
Topic: 2084 Message: 2094

$46 price and Curiosity were my motivation. It appears to be a UV3R. Maybe the buttons are a different shape. It shipped with a UV3R and the following accy's;
Charger/Stand
Two ants
Plastic Case
Belt Clip
Earbud/Mic
Pen
UV3R Manual
Neck Lanyard

One repeater contact and it seems to work fine so far.

--- In UV-3R@yahoogroups.com, "Jim Stone" <jhstonejr@...> wrote:
>
> Paul ... Just curious, not trying to be critical or confrontational, but what factor(s) went in your decision to go with the UV-200 rather than the UV-3R Mark I or II ??? I was also considering the UV-200 but have decided to go with the newely released UV-3R Mark II .... dual display was the kicker for me. The only advantage I see with the UV-200 is that it will accept a speaker/mic.
> >
> >
> > ----- Original Message -----
> > From: PaulG
> > To: UV-3R@yahoogroups.com
> > Sent: Monday, September 19, 2011 9:37 PM
> > Subject: [UV-3R] UV200 Arrives today
> >
> >
> >
> > UV200 from radioshop888.com arrived in one week and seems to work fine. Pix of boxes on my blog. www.pgerhardt.blogspot.com
> >

2095. UV3R MARK 2 arrives - quick report.

Yahoo group: UV-3R (2011)
Date: 2011-09-20 17:33:22 UTC
From: andyfoad@rocketmail.com
Topic: 2095 Message: 2095

Postman left me a present, a new MK2 version.

The Mk2 comes in a slimmer, and more sombre styling of cardboard box thant the red/pink box of the MK1. Looks quite professional.

A new dual band antenna is provided. It's quite small but it does work much better than anything I've seen *in the same size range*.

Well done Baofeng.

There's not much else that's different.

The volume level seems to have been fixed to something more sensible when used at it's lowest setting.

The earphone jack now works properly, giving plenty of receiver audio out to any speaker mics.

However I'm a bit dissapointed at the at the way the dual receiver works.

It seems you can select the top line of the display to any frequency in VFO or memory mode ok.

But the second line is stuck on VHF and VFO mode !!!

This sucks !

It means you only get at best VV/UV active bands, but cannot do UU.

Am I missing a trick here or what ?

The 2m harmonic problem still seems to be there. (I did a quick test using a second receiver with my modified Mk1 and the unmodified Mk2.

The S-METER on the MK2 is much smaller and a bit more difficult to read.

In fact I think I prefer the Mk1 display, it just seems a but nicer to me.

So overall, what do I think ?

It's only a tiny bit better than the Mk1 and hardly worth bothering with an upgrade if you already own a Mk1.

Personal score: (Max 5 points)

Mk1 gets 4/5
Mk2 gets 4.2/5

- Andy -

2096. Re: [UV-3R] UV3R MARK 2 arrives - quick report.

Yahoo group: UV-3R (2011)
Date: 2011-09-20 17:47:14 UTC
From: Darvell Hunt (N7LN)
Topic: 2095 Message: 2096

Cool, thanks for the quick review. I'm hoping to get mine in the next few days, too--at least by Friday, anyway.

I'm also hoping that the receiver overload problem has been fixed, such that my audio will not cut out from my favorite repeater when I have a strong signal. Somehow, I'm thinking that's not going to happen, though.

I've been wondering about the display as well. I think I may find the same thing as you--that I'll like the original display better. I'm hoping not, but maybe I'm hoping in vain.

Even so, I'm excited to get all of the accessories that I ordered with the Mark II, including stuff for my red and blue UV-3R. (My son now owns the blue one, having passed his first HAM text on Saturday. Waiting on the FCC for his call sign.)

Wish the USPS tracking site would tell me where mine is right now, but I'll keep playing the guessing game until it arrives.

N7LN

From: "andyfoad@..." <andyfoad@rocketmail.com>
To: UV-3R@yahoogroups.com
Sent: Tuesday, September 20, 2011 11:33 AM
Subject: [UV-3R] UV3R MARK 2 arrives - quick report.

Postman left me a present, a new MK2 version.

The Mk2 comes in a slimmer, and more sombre styling of cardboard box thant the red/pink box of the MK1. Looks quite professional.

A new dual band antenna is provided. It's quite small but it does work much better than anything I've seen *in the same size range*.

Well done Baofeng.

There's not much else that's different.

The volume level seems to have been fixed to something more sensible when used at it's lowest setting.

The earphone jack now works properly, giving plenty of receiver audio out to any speaker mics.

However I'm a bit dissapointed at the at the way the dual receiver works.

It seems you can select the top line of the display to any frequency in VFO or memory mode ok.

But the second line is stuck on VHF and VFO mode !!!

This sucks !

It means you only get at best VV/UV active bands, but cannot do
UU.

Am I missing a trick here or what ?

The 2m harmonic problem still seems to be there. (I did a quick
test using a second receiver with my modified Mk1 and the
unmodified Mk2.

The S-METER on the MK2 is much smaller and a bit more difficult
to read.

In fact I think I prefer the Mk1 display, it just seems a but
nicer to me.

So overall, what do I think ?

It's only a tiny bit better than the Mk1 and hardly worth bothering
with an upgrade if you already own a Mk1.

Personal score: (Max 5 points)

Mk1 gets 4/5
Mk2 gets 4.2/5

- Andy -

2097. Re: UV3R MARK 2 arrives - quick report.

Yahoo group: UV-3R (2011)
Date: 2011-09-20 17:57:38 UTC
From: Bill
Topic: 2095 Message: 2097

I also recieved one yesterday.

The dual band antenna works very well allowing me to hit a mountain top repeater (3500 feet) thats about 60+K from my QTH on both 2M and 70CM (VHF&UHF)

Thanks for the report regarding the speaker mic, thats very good to know.

The best way to describe the screen is to think of a larger display, but same resolution. Not as nice, but 2 frequency displays and the price can't be beat.

I do agree that for an owner of a MK1 this is not a big upgrade, however for someone waiting to get one, grab the MK2 over the MK1.

73s
Bill

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> Postman left me a present, a new MK2 version.
>
> The Mk2 comes in a slimmer, and more sombre styling of cardboard box
> thant the red/pink box of the MK1. Looks quite professional.
>
> A new dual band antenna is provided. It's quite small but it does
> work much better than anything I've seen *in the same size range*.
>
> Well done Baofeng.
>
> There's not much else that's different.
>
> The volume level seems to have been fixed to something more sensible
> when used at it's lowest setting.
>
> The earphone jack now works properly, giving plenty of receiver audio
> out to any speaker mics.
>
> However I'm a bit dissapointed at the at the way the dual receiver
> works.
>
> It seems you can select the top line of the display to any frequency
> in VFO or memory mode ok.
>
> But the second line is stuck on VHF and VFO mode !!!
>
> This sucks !
>

> It means you only get at best VV/UV active bands, but cannot do
> UU.
>
> Am I missing a trick here or what ?
>
> The 2m harmonic problem still seems to be there. (I did a quick
> test using a second receiver with my modified Mk1 and the
> unmodified Mk2.
>
> The S-METER on the MK2 is much smaller and a bit more difficult
> to read.
>
> In fact I think I prefer the Mk1 display, it just seems a but
> nicer to me.
>
> So overall, what do I think ?
>
> It's only a tiny bit better than the Mk1 and hardly worth bothering
> with an upgrade if you already own a Mk1.
>
> Personal score: (Max 5 points)
>
> Mk1 gets 4/5
> Mk2 gets 4.2/5
>
> - Andy -
>

2098. Re: UV3R MARK 2 arrives - quick report.

Yahoo group: UV-3R (2011)
Date: 2011-09-20 18:27:39 UTC
From: andyfoad@rocketmail.com
Topic: 2095 Message: 2098

--- In UV-3R@yahoogroups.com, "Bill" <victorecho7@...> wrote:

> The dual band antenna works very well allowing me to hit a
> mountain top repeater (3500 feet) thats about 60+K from my QTH
> on both 2M and 70CM (VHF&UHF)

Yep, they have done a good job with the antenna. Far better than
any Icom or Yaesu I've seen supplied as standard.

> I do agree that for an owner of a MK1 this is not a big upgrade, however for someone waiting to get one, grab the MK2 over the MK1.

Yeah I agree too.

If you already on a Mk1 it's probably not worth upgrading.
But it *just* has the edge if you are looking for a new rig.

But my real disappointment if the lack of ability doing UU operation,
and being able to select the memories on BOTH parts for the display.

It's a big disappointment,

regards,

Andy

2099. Re: UV3R MARK 2 arrives - quick report.

Yahoo group: UV-3R (2011)
Date: 2011-09-20 18:29:51 UTC
From: andyfoad@rocketmail.com
Topic: 2095 Message: 2099

Hope it arrives soon Darvell.

Be sure to let the group know how you get on it with it.

73 de Andy

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> Cool, thanks for the quick review. I'm hoping to get mine in the next few days, too--at least by Friday, anyway.
>
> I'm also hoping that the receiver overload problem has been fixed, such that my audio will not cut out from my favorite repeater when I have a strong signal. Somehow, I'm thinking that's not going to happen, though.
>
> I've been wondering about the display as well. I think I may find the same thing as you--that I'll like the original display better. I'm hoping not, but maybe I'm hoping in vain.
>
> Even so, I'm excited to get all of the accessories that I ordered with the Mark II, including stuff for my red and blue UV-3R. (My son now owns the blue one, having passed his first HAM text on Saturday. Waiting on the FCC for his call sign.)
>
> Wish the USPS tracking site would tell me where mine is right now, but I'll keep playing the guessing game until it arrives.
>
> N7LN
>
>

2100. Re: UV3R MARK 2 arrives - quick report.

Yahoo group: UV-3R (2011)
Date: 2011-09-20 19:50:20 UTC
From: andyfoad@rocketmail.com
Topic: 2095 Message: 2100

I previously wrote:-

> However I'm a bit dissapointed at the at the way the dual receiver
> works.
>
> It seems you can select the top line of the display to any frequency
> in VFO or memory mode ok.
>
> But the second line is stuck on VHF and VFO mode !!!
>
> This sucks !
>
> It means you only get at best VV/UV active bands, but cannot do
> UU.
>
> Am I missing a trick here or what ?
>

Well it seems there is a trick, not perfect but..

Firstly, if you want the rig in VV or UV mode (VHV/VHF or UHF/VHF)
you can do it. But the VHF side is in the VFO mode only, but on
UHF you can select from memory. This requires the DW dual watch
function to be switched on. You will see the indicator jump between
each frequency when it changes.

But what happens if you want to monitor two UHF frequencies ?

Well it's a bit more complicated. You have to use the Priority
Watch function instead ! Then use the PC software to hard set a
priority channel. (This can be ANY freq, UHF or VHF).

You can't select what priority channel to use unless you do it via
the PC, arrrghhh !

So yes, you can monitor two UHF channels, but you have to go about
it an odd way ;-)

Hope this helps some of you.

73 de Andy

2101. Re: [UV-3R] UV3R MARK 2 arrives - quick report.

Yahoo group: UV-3R (2011)
Date: 2011-09-20 19:52:13 UTC
From: Roberto Ferrari
Topic: 2095 Message: 2101

I'm so glad to hear about the antenna on the MARK II performing so well. The UHF antenna (of the Mark I) does a better job on VHF than the Yaesu that comes with the VX-3R.

From: "andyfoad@..." <andyfoad@...>
To: UV-3R@yahoogroups.com
Sent: Tuesday, September 20, 2011 10:33 AM
Subject: [UV-3R] UV3R MARK 2 arrives - quick report.

Postman left me a present, a new MK2 version.

The Mk2 comes in a slimmer, and more sombre styling of cardboard box thant the red/pink box of the MK1. Looks quite professional.

A new dual band antenna is provided. It's quite small but it does work much better than anything I've seen *in the same size range*.

Well done Baofeng.

There's not much else that's different.

The volume level seems to have been fixed to something more sensible when used at it's lowest setting.

The earphone jack now works properly, giving plenty of receiver audio out to any speaker mics.

However I'm a bit dissapointed at the at the way the dual receiver works.

It seems you can select the top line of the display to any frequency in VFO or memory mode ok.

But the second line is stuck on VHF and VFO mode !!!

This sucks !

It means you only get at best VV/UV active bands, but cannot do UU.

Am I missing a trick here or what ?

The 2m harmonic problem still seems to be there. (I did a quick test using a second receiver with my modified Mk1 and the unmodified Mk2.

The S-METER on the MK2 is much smaller and a bit more difficult to read.

In fact I think I prefer the Mk1 display, it just seems a but
nicer to me.

So overall, what do I think ?

It's only a tiny bit better than the Mk1 and hardly worth bothering
with an upgrade if you already own a Mk1.

Personal score: (Max 5 points)

Mk1 gets 4/5
Mk2 gets 4.2/5

- Andy -

2102. Re: [UV-3R] Re: UV3R MARK 2 arrives - quick report.

Yahoo group: UV-3R (2011)
Date: 2011-09-20 20:30:59 UTC
From: colin McDonald
Topic: 2095 Message: 2102

hey all, I just joined.
So, does the new dual band antenna still take care of the second harmonic issues on VHF? Or has the radio been redesigned to eliminate that issue?
I have, what I'm guessing is the mk I since it came with two separate V/U antennas...and the VHF antenna acts as a filter because without it, the radio produces too much signal on the second harmonic on VHF.

Beyond that, I love the UV3R. It works exactly how I expected, and a little better.
I'm getting allot of TX time out of the battery as well...though I'm using mostly low power into a very local V/U repeater.
The intermod rejection is quite limited, but with rx tones, it is tolerable.
Definitely more than worth the money I spent :)

Regards
Colin
----- Original Message -----
From: andyfoad@...
To: UV-3R@yahoogroups.com
Sent: Tuesday, September 20, 2011 12:27 PM
Subject: [UV-3R] Re: UV3R MARK 2 arrives - quick report.

--- In UV-3R@yahoogroups.com, "Bill" <victorecho7@...> wrote:

> The dual band antenna works very well allowing me to hit a
> mountain top repeater (3500 feet) thats about 60+K from my QTH
> on both 2M and 70CM (VHF&UHF)

Yep, they have done a good job with the antenna. Far better than
any Icom or Yaesu I've seen supplied as standard.

> I do agree that for an owner of a MK1 this is not a big upgrade, however for someone waiting to get one, grab the MK2 over the MK1.

Yeah I agree too.

If you already on a Mk1 it's probably not worth upgrading.
But it *just* has the edge if you are looking for a new rig.

But my real disappointment if the lack of ability doing UU operation,
and being able to select the memories on BOTH parts for the display.

It's a big disappointment,

regards,

Andy

2103. Re: [UV-3R] Re: UV-3R programming

Yahoo group: UV-3R (2011)
Date: 2011-09-20 21:24:36 UTC
From: The Simpsons
Topic: 2074 Message: 2103

I downloaded the driver from 409shop.com and it works well. The latest driver from the Prolific site does not work.
Look here: <http://www.409shop.com/shop_displaynews.php?id=292>

Grant, ZL2BK

From: Aubrey Turner
Sent: Wednesday, September 21, 2011 3:48 AM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: UV-3R programming

Almost all of the USB programming cables you get from the Chinese radio shops use the Prolific PL-2303 chipset. I have a variety of radios and have several USB cables I've acquired from 409Shop. They all use the same driver. However, I've found that if you download the most up-to-date version from the Prolific website none of these cables will work. The symptom that I would see is that the cable would not be recognized (i.e. the same symptoms you are seeing).

I had these problems both on Windows XP (SP3) and on Windows 7 64-bit. Using an older version of the driver fixed the problem.

In particular, I found the version from the G4HFQ site to work (I use his FTB7800 software):
- http://www.g4hfq.co.uk/faq.html

To be safe, though, uninstall the newer PL2303 driver, then reboot before attempting to install the older version.

Others on this forum seem to have found success using the PL2303 driver from the Woxun.us site:
- http://www.wouxun.us/item.php?item_id=222&category_id=50

2104. Re: [UV-3R] Re: UV-3R programming

Yahoo group: UV-3R (2011)
Date: 2011-09-20 22:23:33 UTC
From: Yuriy Novostavskiy
Topic: 2074 Message: 2104

Maybe cable use another chip? Could you check vendor id and device id in device manager.

BR,
Yuriy

On Wed, Sep 21, 2011 at 12:24 AM, The Simpsons <grant@...>wrote:

> **
>
>
> I downloaded the driver from 409shop.com and it works well. The latest
> driver from the Prolific site does not work.
> Look here: <http://www.409shop.com/shop_displaynews.php?id=292>
>
> Grant, ZL2BK
>
>

2105. Re: [UV-3R] Re: UV-3R programming

Yahoo group: UV-3R (2011)
Date: 2011-09-20 22:37:05 UTC
From: colin McDonald
Topic: 2074 Message: 2105

The usb driver for xp that I got from
HTTP://www.baofent-uv-3r.us
works perfectly.
Also I got the 2011 english set up version of the programming software from that site as well.
regards
Colin
----- Original Message -----
From: Yuriy Novostavskiy
To: UV-3R@yahoogroups.com
Sent: Tuesday, September 20, 2011 4:23 PM
Subject: Re: [UV-3R] Re: UV-3R programming

Maybe cable use another chip? Could you check vendor id and device id in device manager.

BR,
Yuriy

On Wed, Sep 21, 2011 at 12:24 AM, The Simpsons <grant@...> wrote:

I downloaded the driver from 409shop.com and it works well. The latest driver from the Prolific site does not work.
Look here: <http://www.409shop.com/shop_displaynews.php?id=292>

Grant, ZL2BK

2106. Re: UV3R MARK 2 arrives - quick report.

Yahoo group: UV-3R (2011)
Date: 2011-09-21 00:05:46 UTC
From: kf8zr
Topic: 2095 Message: 2106

I hope you get it soon!
Actually if you get them on ebay it shows the delivery estimate in the actual posting but that doesn't always mean it comes within that time frame I guess.
I'm still waiting for the red UV-3R ordered couple saturdays ago.
Sounds like you'll have a nice radio when you get it though.

Chris
KF8ZR

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> Cool, thanks for the quick review. I'm hoping to get mine in the next few days, too--at least by Friday, anyway.
>
> I'm also hoping that the receiver overload problem has been fixed, such that my audio will not cut out from my favorite repeater when I have a strong signal. Somehow, I'm thinking that's not going to happen, though.
>
> I've been wondering about the display as well. I think I may find the same thing as you--that I'll like the original display better. I'm hoping not, but maybe I'm hoping in vain.
>
> Even so, I'm excited to get all of the accessories that I ordered with the Mark II, including stuff for my red and blue UV-3R. (My son now owns the blue one, having passed his first HAM text on Saturday. Waiting on the FCC for his call sign.)
>
> Wish the USPS tracking site would tell me where mine is right now, but I'll keep playing the guessing game until it arrives.
>
> N7LN
>
>
> _____
> From: "andyfoad@..." <andyfoad@...>
> To: UV-3R@yahoogroups.com
> Sent: Tuesday, September 20, 2011 11:33 AM
> Subject: [UV-3R] UV3R MARK 2 arrives - quick report.
>
>
> Â
> Postman left me a present, a new MK2 version.
>
> The Mk2 comes in a slimmer, and more sombre styling of cardboard box
> thant the red/pink box of the MK1. Looks quite professional.
>

> A new dual band antenna is provided. It's quite small but it does
> work much better than anything I've seen *in the same size range*.
>
> Well done Baofeng.
>
> There's not much else that's different.
>
> The volume level seems to have been fixed to something more sensible
> when used at it's lowest setting.
>
> The earphone jack now works properly, giving plenty of receiver audio
> out to any speaker mics.
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> However I'm a bit dissapointed at the at the way the dual receiver
> works.
>
> It seems you can select the top line of the display to any frequency
> in VFO or memory mode ok.
>
> But the second line is stuck on VHF and VFO mode !!!
>
> This sucks !
>
> It means you only get at best VV/UV active bands, but cannot do
> UU.
>
> Am I missing a trick here or what ?
>
> The 2m harmonic problem still seems to be there. (I did a quick
> test using a second receiver with my modified Mk1 and the
> unmodified Mk2.
>
> The S-METER on the MK2 is much smaller and a bit more difficult
> to read.
>
> In fact I think I prefer the Mk1 display, it just seems a but
> nicer to me.
>
> So overall, what do I think ?
>
> It's only a tiny bit better than the Mk1 and hardly worth bothering
> with an upgrade if you already own a Mk1.
>
> Personal score: (Max 5 points)
>
> Mk1 gets 4/5
> Mk2 gets 4.2/5
>
> - Andy -
>

2107. Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-21 11:40:37 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 2107 Message: 2107

Has anybody got the facilities to check the difference between the wide and narrow settings on the UV-3R?
I'd be interested to know what the difference in transmitted deviation is between the two modes and also what difference there is between the receive bandwidths.
The reason I'm interested is that I have been doing comparisons between the UV-3R and an Alinco DJ596 changing the wide/narrow settings on each rig and transmitting back and forth.

The receive side uses 2 different filters depending on the bandwidth setting.
On transmit the Alinco claims a MAXIMUM deviation of +/- 5KHz with the settings being 4.5KHz (wide) and 2.2KHz (narrow).

To my mind that makes the narrow setting probably too narrow for most amateur repeater use and I suspect that the settings are similar on the UV-3R which may account for the low level audio reports some people are mentioning and also for the cutting out similarly experienced on receive.

Slim G4IPZ

2108. Re: [UV-3R] Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-21 13:50:37 UTC
From: G8DOR@TVRG
Topic: 2107 Message: 2108

When I first got mine, I checked TX deviation and RX bandwidth, wide and narrow.

They were pretty much correct

Max deviation wide, +/- 4.8kHz
Max deviation narrow, +/- 2.4kHz

Apparent RX -6dB bandwidth wide +/- 8kHz
Apparent RX -6dB bandwidth narrow +/- 4kHz

Adjacent channel selectivity measured as ETS300-086 was 70dB wide and 58dB narrow.

All in all, pretty good figures.

The only really bad part was the 2nd harmonic of 145 MHz which was only -27dB on carrier when on low power.

It should be 30+dB lower, but there are plenty of descriptions on here about how to modify the LPF.

----- Original Message -----
From: Naqoyqatsi (aka the ICM)
To: UV-3R@yahoogroups.com
Sent: Wednesday, September 21, 2011 12:40 PM
Subject: [UV-3R] Wide/Narrow settings.

Has anybody got the facilities to check the difference between the wide and narrow settings on the UV-3R?
I'd be interested to know what the difference in transmitted deviation is between the two modes and also what difference there is between the receive bandwidths.
The reason I'm interested is that I have been doing comparisons between the UV-3R and an Alinco DJ596 changing the wide/narrow settings on each rig and transmitting back and forth.

The receive side uses 2 different filters depending on the bandwidth setting.
On transmit the Alinco claims a MAXIMUM deviation of +/- 5KHz with the settings being 4.5KHz (wide) and 2.2KHz (narrow).

To my mind that makes the narrow setting probably too narrow for most amateur repeater use and I suspect that the settings are similar on the UV-3R which may account for the low level audio reports some people are mentioning and also for the cutting out similarly experienced on receive.

Slim G4IPZ

No virus found in this message.
Checked by AVG - www.avg.com

Version: 10.0.1410 / Virus Database: 1520/3909 - Release Date: 09/20/11

2109. Re: UV-3R programming

Yahoo group: UV-3R (2011)
Date: 2011-09-21 13:53:34 UTC
From: rhughes36067
Topic: 2074 Message: 2109

I'm thinking a bad cable too. I tried three different computers and couldn't get any of them to acknowledge it even as an "unrecognized device".

A replacement cable is already on the way.

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> To me it sounds like the cable is bad. Can you plug it in to another
> computer and see if it tries to recognize it?
>
>
>

2110. Re: [UV-3R] Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-21 15:35:38 UTC
From: Darvell Hunt (N7LN)
Topic: 2107 Message: 2110

I'm not sure what the difference is, but the receiver on both of my UV-3R's cuts out with strong signals from my favorite repeater in both wide and narrow settings. I'm hoping to see a difference using my new UV-3R Mark II, when it arrives later this week. (I'm hoping, but not expecting....)

N7LN

From: Naqoyqatsi (aka the ICM) <special@ilizarov.org.uk>
To: UV-3R@yahoogroups.com
Sent: Wednesday, September 21, 2011 5:40 AM
Subject: [UV-3R] Wide/Narrow settings.

Has anybody got the facilities to check the difference between the wide and narrow settings on the UV-3R?
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Slim G4IPZ

2111. Re: [UV-3R] Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-21 15:42:35 UTC
From: Roberto Ferrari
Topic: 2107 Message: 2111

Does this look familiar

Acceptance, 2011-09-14, 12:44:00
Origin Post is Preparing Shipment
Processed Through Sort Facility, 2011-09-15, 15:34:00, HONG KONG

I found another seller that ships quicker (air mail) and the price for the MARK II is only $46 total so I ordered another one.

From: Darvell Hunt (N7LN) <n7ln@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Wednesday, September 21, 2011 8:35 AM
Subject: Re: [UV-3R] Wide/Narrow settings.

I'm not sure what the difference is, but the receiver on both of my UV-3R's cuts out with strong signals from my favorite repeater in both wide and narrow settings. I'm hoping to see a difference using my new UV-3R Mark II, when it arrives later this week. (I'm hoping, but not expecting....)

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Slim G4IPZ

2112. Re: [UV-3R] Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-21 15:45:54 UTC
From: DavidN
Topic: 2107 Message: 2112

Hi Darvell. I wonder if you missed my explanation about this problem you're having and that the problem could well be that the repeater itself is overdeviating (and the technical reason)?

Have you tried your UV3R with another repeater of similar signal strength and was the UV3R responding in the same way or not? Have you tried a different HT with the repeater with which the UV3R 'cuts out'? Have you listened to normal non-repeater QSOs and has the UV3R still cut out with their transmissions? Also, what is the callsign of this repeater so we can do a search to see if others have commented on it elsewhere?

I'm sure you would agree that we wouldn't want the UV3R to get a bad name of 'cutting out' when actually the problem lies elsewhere?

73s .d. G4TUP.

On Wed, Sep 21, 2011 at 4:35 PM, Darvell Hunt (N7LN) <n7ln@lakemtn.com>wrote:

> **
>
>
> I'm not sure what the difference is, but the receiver on both of my UV-3R's
> cuts out with strong signals from my favorite repeater in both wide and
> narrow settings. I'm hoping to see a difference using my new UV-3R Mark II,
> when it arrives later this week. (I'm hoping, but not expecting....)
>
> N7LN
>
> ------------------------------
> *From:* Naqoyqatsi (aka the ICM) <special@...>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Wednesday, September 21, 2011 5:40 AM
> *Subject:* [UV-3R] Wide/Narrow settings.
>
>
> Has anybody got the facilities to check the difference between the wide and
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> transmitting back and forth.
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> The receive side uses 2 different filters depending on the bandwidth
> setting.

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> settings being 4.5KHz (wide) and 2.2KHz (narrow).
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> To my mind that makes the narrow setting probably too narrow for most
> amateur repeater use and I suspect that the settings are similar on the
> UV-3R which may account for the low level audio reports some people are
> mentioning and also for the cutting out similarly experienced on receive.
>
> Slim G4IPZ
>
>
>
>
>

2113. Re: [UV-3R] Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-21 15:57:31 UTC
From: Darvell Hunt (N7LN)
Topic: 2107 Message: 2113

Here's mine:

Acceptance, September 14, 2011, 12:44 pm HONG KONG
Origin Post is Preparing Shipment

Processed Through Sort Facility, September 15, 2011, 1:26 pm HONG KONG

My purchase date was 9/08, but it didn't get into the system as accepted until 9/14. Interesting that the acceptance time is identical as yours, but then mine was processed before yours. But, gauging by the time between "Processed Through Sort Facility" and when they arrived for my previous two UV-3R's (a bad thing to do, I know), I'm expecting the Mark II by Friday.

It would be nice if it came by tomorrow, because tomorrow night I'm doing a demonstration at my local Church of my emergency "grab it and go" HAM communication kit and I'd like to throw the Mark II in the case with my other gear. We'll see.

N7LN

From: Roberto Ferrari <nr7j@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Wednesday, September 21, 2011 9:42 AM
Subject: Re: [UV-3R] Wide/Narrow settings.

Does this look familiar

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Origin Post is Preparing Shipment
Processed Through Sort Facility, 2011-09-15, 15:34:00, HONG KONG

I found another seller that ships quicker (air mail) and the price for the MARK II is only $46 total so I ordered another one.

From: Darvell Hunt (N7LN) <n7ln@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Wednesday, September 21, 2011 8:35 AM
Subject: Re: [UV-3R] Wide/Narrow settings.

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N7LN

From: Naqoyqatsi (aka the ICM) <special@ilizarov.org.uk>
To: UV-3R@yahoogroups.com

Sent: Wednesday, September 21, 2011 5:40 AM
Subject: [UV-3R] Wide/Narrow settings.

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receive.

Slim G4IPZ

2114. Re: [UV-3R] Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-21 16:07:47 UTC
From: Darvell Hunt (N7LN)
Topic: 2107 Message: 2114

No, I didn't miss it. That's what I believe the problem is. I have not observed this problem using another repeater, but to be fair, it doesn't happen all of the time on this repeater, and I haven't listened to other repeaters very much since I got the two radios last week.

I thought the problem might be that my house is about a mile from the repeater, but I observed the problem on Saturday about 10 miles from the repeater while announcing that my son passed his first HAM test. So it's not just proximity.

And, yes, I tried an older Alinco DJ-S11 2m handheld, while my two UV-3R's were also on. All three heard the same signal, but only the two UV-3R's cut out on receive--and EXACTLY at the same time. The green receive lights were synced perfectly when cutting out. I changed one to NARROW and it still cut out, but was no longer synced with the other one.

N7LN

From: DavidN <david@...>
To: UV-3R@yahoogroups.com
Sent: Wednesday, September 21, 2011 9:45 AM
Subject: Re: [UV-3R] Wide/Narrow settings.

Hi Darvell. I wonder if you missed my explanation about this problem you're having and that the problem could well be that the repeater itself is overdeviating (and the technical reason)?

Have you tried your UV3R with another repeater of similar signal strength and was the UV3R responding in the same way or not? Have you tried a different HT with the repeater with which the UV3R 'cuts out'? Have you listened to normal non-repeater QSOs and has the UV3R still cut out with their transmissions? Also, what is the callsign of this repeater so we can do a search to see if others have commented on it elsewhere?

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73s .d. G4TUP.

On Wed, Sep 21, 2011 at 4:35 PM, Darvell Hunt (N7LN) <n7ln@...> wrote:

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>I'm not sure what the difference is, but the receiver on both of my UV-3R's cuts out with strong signals from my favorite repeater in both wide and narrow settings. I'm hoping to see a difference using my new UV-3R Mark II, when it arrives later this week. (I'm hoping, but not expecting....)
>
>
>N7LN

>
>
>
>_____
>From: Naqoyqatsi (aka the ICM) <special@...>
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>
>Slim G4IPZ
>
>
>
>

2115. Re: [UV-3R] Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-21 16:45:03 UTC
From: strydommarkus@gmail.com
Topic: 2107 Message: 2115

Hi Roberto

Who is the other seller? Postage to South Africa is even less predictable.
Sent from my BlackBerry® wireless device

-----Original Message-----
From: Roberto Ferrari <nr7j@yahoo.com>
Sender: UV-3R@yahoogroups.com
Date: Wed, 21 Sep 2011 08:42:35
To: UV-3R@yahoogroups.com<UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Wide/Narrow settings.

Does this look familiar

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To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Wednesday, September 21, 2011 8:35 AM
Subject: Re: [UV-3R] Wide/Narrow settings.

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Slim G4IPZ

2116. Re: UV3R MARK 2 arrives - quick report.

Yahoo group: UV-3R (2011)
Date: 2011-09-21 17:14:01 UTC
From: deputyjoel
Topic: 2095 Message: 2116

So, to be clear, the second line of display will NOT operate in memory mode but only in VFO? In other words, you cannot display a memory channel on the top line and a memory channel on the second line? If this is the case it is worthless in my opinion. I'll stick with the Mark I.

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> Postman left me a present, a new MK2 version.
>
> The Mk2 comes in a slimmer, and more sombre styling of cardboard box
> thant the red/pink box of the MK1. Looks quite professional.
>
> A new dual band antenna is provided. It's quite small but it does
> work much better than anything I've seen *in the same size range*.
>
> Well done Baofeng.
>
> There's not much else that's different.
>
> The volume level seems to have been fixed to something more sensible
> when used at it's lowest setting.
>
> The earphone jack now works properly, giving plenty of receiver audio
> out to any speaker mics.
>
> However I'm a bit dissapointed at the at the way the dual receiver
> works.
>
> It seems you can select the top line of the display to any frequency
> in VFO or memory mode ok.
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> But the second line is stuck on VHF and VFO mode !!!
>
> This sucks !
>
> It means you only get at best VV/UV active bands, but cannot do
> UU.
>
> Am I missing a trick here or what ?
>
> The 2m harmonic problem still seems to be there. (I did a quick
> test using a second receiver with my modified Mk1 and the
> unmodified Mk2.
>
> The S-METER on the MK2 is much smaller and a bit more difficult

> to read.
>
> In fact I think I prefer the Mk1 display, it just seems a but
> nicer to me.
>
> So overall, what do I think ?
>
> It's only a tiny bit better than the Mk1 and hardly worth bothering
> with an upgrade if you already own a Mk1.
>
> Personal score: (Max 5 points)
>
> Mk1 gets 4/5
> Mk2 gets 4.2/5
>
> - Andy -
>

2117. Re: [UV-3R] Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-21 17:05:42 UTC
From: colin McDonald
Topic: 2107 Message: 2117

I'm going to guess that it is likely intermod.
The UV3R's are not great at intermod rejection.
So, it would stand to reason, that both radios would cut out at the same time, in the same location, if they were receiving strong intermod signals.
Even if you have an RX tone programmed in, as soon as you are receiving the repeater output signal, the receiver of the UV3r is open, and will receive the intermod just like if you had no tone programmed for rx.
Putting the UV3R beside my Icom IC T90A, using similar antennas, and listening to the same repeater output, I often hear the intermod coming in underneath the repeater's strong signal on the UV3R, and not on the Icom.
So, again, I suspect it's merely an intermod rejection issue and nothing more.

73
Colin VA6BS
----- Original Message -----
From: Darvell Hunt (N7LN)
To: UV-3R@yahoogroups.com
Sent: Wednesday, September 21, 2011 9:35 AM
Subject: Re: [UV-3R] Wide/Narrow settings.

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experienced on receive.

Slim G4IPZ

2118. Re: UV3R MARK 2 arrives - quick report.

Yahoo group: UV-3R (2011)
Date: 2011-09-21 17:20:52 UTC
From: andyfoad@rocketmail.com
Topic: 2095 Message: 2118

Your understanding is correct.

Top line can select VHF or UHF, in VFO or memory mode.
Bottom line is VFO only on VHF.

Nothing amazing, just a slight improvement.

- Andy -

--- In UV-3R@yahoogroups.com, "deputyjoel" <deputyjoel@...> wrote:
>
> So, to be clear, the second line of display will NOT operate in memory mode but only in VFO? In other words, you cannot display a memory channel on the top line and a memory channel on the second line? If this is the case it is worthless in my opinion. I'll stick with the Mark I.

2119. Re: UV3R MARK 2 arrives - quick report.

Yahoo group: UV-3R (2011)
Date: 2011-09-21 17:25:18 UTC
From: bty34186105
Topic: 2095 Message: 2119

I agree with all your comments..not a big improvement..maybe a bit easier to handle the menu items..
Anyhow enjoy and don't brick it with the mark 1 software as i did,
although the proper markII software sorted it out..
i still think there might be issues with the prolific driver in 64bit win7 ..it works fine every time in 32bit win7.
Once again it is what it is "cheap as chips"
cheers
paul

--- In UV-3R@yahoogroups.com, "deputyjoel" <deputyjoel@...> wrote:
>
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> >
> > - Andy -
> >
>

2120. Re: [UV-3R] Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-21 17:25:32 UTC
From: Roberto Ferrari
Topic: 2107 Message: 2120

mine was ordered on 9/9 and I think from the same seller you did - I ordered a second one from another seller (he's new a ebay but ppl are claiming fast ship) we'll see. His tracking shows AIRMAIL so it might be faster than the other one. Let me know as soon as you get yours and I'll do the same.

on the "grab it and go" is that during the rapture ? (hahahahaha)

From: Darvell Hunt (N7LN) <n7ln@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Wednesday, September 21, 2011 8:57 AM
Subject: Re: [UV-3R] Wide/Narrow settings.

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N7LN

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To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
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Processed Through Sort Facility, 2011-09-15, 15:34:00, HONG KONG

I found another seller that ships quicker (air mail) and the price for the MARK II is only $46 total so I ordered another one.

From: Darvell Hunt (N7LN) <n7ln@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Wednesday, September 21, 2011 8:35 AM

Subject: Re: [UV-3R] Wide/Narrow settings.

I'm not sure what the difference is, but the receiver on both of my UV-3R's cuts out with strong signals from my favorite repeater in both wide and narrow settings. I'm hoping to see a difference using my new UV-3R Mark II, when it arrives later this week. (I'm hoping, but not expecting....)

N7LN

From: Naqoyqatsi (aka the ICM) <special@...>
To: UV-3R@yahoogroups.com
Sent: Wednesday, September 21, 2011 5:40 AM
Subject: [UV-3R] Wide/Narrow settings.

Has anybody got the facilities to check the difference between the wide and narrow settings on the UV-3R?
I'd be interested to know what the difference in transmitted deviation is between the two modes and also what difference there is between the receive bandwidths.
The reason I'm interested is that I have been doing comparisons between the UV-3R and an Alinco DJ596 changing the wide/narrow settings on each rig and transmitting back and forth.

The receive side uses 2 different filters depending on the bandwidth setting.
On transmit the Alinco claims a MAXIMUM deviation of +/- 5KHz with the settings being 4.5KHz (wide) and 2.2KHz (narrow).

To my mind that makes the narrow setting probably too narrow for most amateur repeater use and I suspect that the settings are similar on the UV-3R which may account for the low level audio reports some people are mentioning and also for the cutting out similarly experienced on receive.

Slim G4IPZ

2121. Re: [UV-3R] Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-21 17:28:35 UTC
From: Roberto Ferrari
Topic: 2107 Message: 2121

Colin, very good explanation. I agree with your comment.

From: colin McDonald <blulemon@...>
To: UV-3R@yahoogroups.com
Sent: Wednesday, September 21, 2011 10:05 AM
Subject: Re: [UV-3R] Wide/Narrow settings.

☐
I'm going to guess that it is likely intermod.
The UV3R's are not great at intermod rejection.
So, it would stand to reason, that both radios would cut out at the same time, in the same location, if they were receiving strong intermod signals.
Even if you have an RX tone programmed in, as soon as you are receiving the repeater output signal, the receiver of the UV3r is open, and will receive the intermod just like if you had no tone programmed for rx.
Putting the UV3R beside my Icom IC T90A, using similar antennas, and listening to the same repeater output, I often hear the intermod coming in underneath the repeater's strong signal on the UV3R, and not on the Icom.
So, again, I suspect it's merely an intermod rejection issue and nothing more.

73
Colin VA6BS
----- Original Message -----
>From: Darvell Hunt (N7LN)
>To: UV-3R@yahoogroups.com
>Sent: Wednesday, September 21, 2011 9:35 AM
>Subject: Re: [UV-3R] Wide/Narrow settings.
>
>
>I'm not sure what the difference is, but the receiver on both of my UV-3R's cuts out with strong signals from my favorite repeater in both wide and narrow settings. I'm hoping to see a difference using my new UV-3R Mark II, when it arrives later this week. (I'm hoping, but not expecting....)
>
>
>N7LN
>
>
>From: Naqoyqatsi (aka the ICM) <special@...>
>To: UV-3R@yahoogroups.com
>Sent: Wednesday, September 21, 2011 5:40 AM
>Subject: [UV-3R] Wide/Narrow settings.
>
>
>
>Has anybody got the facilities to check the difference between the wide and narrow settings on the UV-3R?

>I'd be interested to know what the difference in transmitted deviation is between the two modes and also what difference there is between the receive bandwidths.
>The reason I'm interested is that I have been doing comparisons between the UV-3R and an Alinco DJ596 changing the wide/narrow settings on each rig and transmitting back and forth.
>
>The receive side uses 2 different filters depending on the bandwidth setting.
>On transmit the Alinco claims a MAXIMUM deviation of +/- 5KHz with the settings being 4.5KHz (wide) and 2.2KHz (narrow).
>
>To my mind that makes the narrow setting probably too narrow for most amateur repeater use and I suspect that the settings are similar on the UV-3R which may account for the low level audio reports some people are mentioning and also for the cutting out similarly experienced on receive.
>
>Slim G4IPZ
>
>
>
>

2122. Re: UV3R MARK 2 arrives - quick report.

Yahoo group: UV-3R (2011)
Date: 2011-09-21 17:46:43 UTC
From: deputyjoel
Topic: 2095 Message: 2122

Another interesting point, the software is different from the Mark I to the Mark II? Meaning I'll need two separate programs to program the Mark I and Mark II!

--- In UV-3R@yahoogroups.com, "bty34186105" <paul20@...> wrote:
>
> I agree with all your comments..not a big improvement..maybe a bit easier to handle the menu items..
> Anyhow enjoy and don't brick it with the mark 1 software as i did,
> although the proper markII software sorted it out..
> i still think there might be issues with the prolific driver in 64bit win7 ..it works fine every time in 32bit win7.
> Once again it is what it is "cheap as chips"
> cheers
> paul
>
>
> --- In UV-3R@yahoogroups.com, "deputyjoel" <deputyjoel@> wrote:
> >
> > So, to be clear, the second line of display will NOT operate in memory mode but only in VFO? In other words, you cannot display a memory channel on the top line and a memory channel on the second line? If this is the case it is worthless in my opinion. I'll stick with the Mark I.
> >
> > --- In UV-3R@yahoogroups.com, "andyfoad@" <andyfoad@> wrote:
> > >
> > > Postman left me a present, a new MK2 version.
> > >
> > > The Mk2 comes in a slimmer, and more sombre styling of cardboard box
> > > thant the red/pink box of the MK1. Looks quite professional.
> > >
> > > A new dual band antenna is provided. It's quite small but it does
> > > work much better than anything I've seen *in the same size range*.
> > >
> > > Well done Baofeng.
> > >
> > > There's not much else that's different.
> > >
> > > The volume level seems to have been fixed to something more sensible
> > > when used at it's lowest setting.
> > >
> > > The earphone jack now works properly, giving plenty of receiver audio
> > > out to any speaker mics.
> > >
> > > However I'm a bit dissapointed at the at the way the dual receiver
> > > works.

> > >
> > > It seems you can select the top line of the display to any frequency
> > > in VFO or memory mode ok.
> > >
> > > But the second line is stuck on VHF and VFO mode !!!
> > >
> > > This sucks !
> > >
> > > It means you only get at best VV/UV active bands, but cannot do
> > > UU.
> > >
> > > Am I missing a trick here or what ?
> > >
> > > The 2m harmonic problem still seems to be there. (I did a quick
> > > test using a second receiver with my modified Mk1 and the
> > > unmodified Mk2.
> > >
> > > The S-METER on the MK2 is much smaller and a bit more difficult
> > > to read.
> > >
> > > In fact I think I prefer the Mk1 display, it just seems a but
> > > nicer to me.
> > >
> > > So overall, what do I think ?
> > >
> > > It's only a tiny bit better than the Mk1 and hardly worth bothering
> > > with an upgrade if you already own a Mk1.
> > >
> > > Personal score: (Max 5 points)
> > >
> > > Mk1 gets 4/5
> > > Mk2 gets 4.2/5
> > >
> > > - Andy -
> > >
> >
>

2123. Re: [UV-3R] Re: UV3R MARK 2 arrives - quick report.

Yahoo group: UV-3R (2011)
Date: 2011-09-21 18:20:19 UTC
From: Darvell Hunt (N7LN)
Topic: 2095 Message: 2123

Actually, I think somebody reported that you can program both the Mark I and Mark II with the new software, but that's not the case with the original software. That would make sense.

Both my new Mark II and the cable are set to arrive soon, though, so I can confirm that for another day or more.

N7LN

From: deputyjoel <deputyjoel@...m>
To: UV-3R@yahoogroups.com
Sent: Wednesday, September 21, 2011 11:46 AM
Subject: [UV-3R] Re: UV3R MARK 2 arrives - quick report.

Another interesting point, the software is different from the Mark I to the Mark II? Meaning I'll need two separate programs to program the Mark I and Mark II!

--- In UV-3R@yahoogroups.com, "bty34186105" <paul20@...> wrote:
>
> I agree with all your comments..not a big improvement..maybe a bit easier to handle the menu items..
> Anyhow enjoy and don't brick it with the mark 1 software as i did,
> although the proper markII software sorted it out..
> i still think there might be issues with the prolific driver in 64bit win7 ..it works fine every time in 32bit win7.
> Once again it is what it is "cheap as chips"
> cheers
> paul
>
>
> --- In UV-3R@yahoogroups.com, "deputyjoel" <deputyjoel@> wrote:
> >
> > So, to be clear, the second line of display will NOT operate in memory mode but only in VFO? In other words, you cannot display a memory channel on the top line and a memory channel on the second line? If this is the case it is worthless in my opinion. I'll stick with the Mark I.
> >
> > --- In UV-3R@yahoogroups.com, "andyfoad@" <andyfoad@> wrote:
> > >
> > > Postman left me a present, a new MK2 version.
> > >
> > > The Mk2 comes in a slimmer, and more sombre styling of cardboard box
> > > thant the red/pink box of the MK1. Looks quite professional.
> > >
> > > A new dual band antenna is provided. It's quite small but it does

> > > work much better than anything I've seen *in the same size range*.
> > >
> > > Well done Baofeng.
> > >
> > > There's not much else that's different.
> > >
> > > The volume level seems to have been fixed to something more sensible
> > > when used at it's lowest setting.
> > >
> > > The earphone jack now works properly, giving plenty of receiver audio
> > > out to any speaker mics.
> > >
> > > However I'm a bit dissapointed at the at the way the dual receiver
> > > works.
> > >
> > > It seems you can select the top line of the display to any frequency
> > > in VFO or memory mode ok.
> > >
> > > But the second line is stuck on VHF and VFO mode !!!
> > >
> > > This sucks !
> > >
> > > It means you only get at best VV/UV active bands, but cannot do
> > > UU.
> > >
> > > Am I missing a trick here or what ?
> > >
> > > The 2m harmonic problem still seems to be there. (I did a quick
> > > test using a second receiver with my modified Mk1 and the
> > > unmodified Mk2.
> > >
> > > The S-METER on the MK2 is much smaller and a bit more difficult
> > > to read.
> > >
> > > In fact I think I prefer the Mk1 display, it just seems a but
> > > nicer to me.
> > >
> > > So overall, what do I think ?
> > >
> > > It's only a tiny bit better than the Mk1 and hardly worth bothering
> > > with an upgrade if you already own a Mk1.
> > >
> > > Personal score: (Max 5 points)
> > >
> > > Mk1 gets 4/5
> > > Mk2 gets 4.2/5
> > >
> > > - Andy -
> > >
> >

>

2124. Re: UV3R MARK 2 arrives - quick report.

Yahoo group: UV-3R (2011)
Date: 2011-09-21 20:05:54 UTC
From: g4ilo
Topic: 2095 Message: 2124

That was me, probably. I programmed my Mk1 with the new software.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> Actually, I think somebody reported that you can program both the Mark I and Mark II with the new software, but that's not the case with the original software. That would make sense.
>

2125. Re: UV3R MARK 2 arrives - quick report.

Yahoo group: UV-3R (2011)
Date: 2011-09-21 22:39:59 UTC
From: quatrecheeze
Topic: 2095 Message: 2125

Hi Julian,

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> That was me, probably. I programmed my Mk1 with the new software.

Do you know if there's a way to find out which software is running on a particular radio, and which versions are available?

Cheers,

Richard

2E0PYC

2126. Re: [UV-3R] Re: UV-3R programming

Yahoo group: UV-3R (2011)
Date: 2011-09-22 01:57:33 UTC
From: Yuriy Novostavskiy
Topic: 2074 Message: 2126

Check vendor ID/device ID in Windows Device Manager, than try to find
to find properly drivers for chip that cable based to, it should help.
BR,
Yuriy

On Wed, Sep 21, 2011 at 4:53 PM, rhughes36067 <rhughes@...> wrote:
>
>
>
> I'm thinking a bad cable too. I tried three different computers and couldn't get any of
them to acknowledge it even as an "unrecognized device".
>
> A replacement cable is already on the way.
>
> --- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
> >
> > To me it sounds like the cable is bad. Can you plug it in to another
> > computer and see if it tries to recognize it?
> >
> >
> >
>
>

2127. New version of Chirp

Yahoo group: UV-3R (2011)
Date: 2011-09-22 03:42:33 UTC
From: shovelheadjake
Topic: 2127 Message: 2127

I see Chirp has been updated as of 9/13/11 to now include the UV-3r!
Although I have not had too many issues with the UV-3R software this new version of Chirp may be of help to those that have.

Here's the link:

http://chirp.danplanet.com

2128. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-22 05:13:04 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 2128

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Mods/No beep mod/Readme.txt
Uploaded by : akdsjfkj38728dk <akdsjfkj38728dk@...>
Description :

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Mods/No%20beep%20mod/Readme.txt

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

akdsjfkj38728dk <akdsjfkj38728dk@...>

2129. Printout Question

Yahoo group: UV-3R (2011)
Date: 2011-09-22 16:17:36 UTC
From: DavidO
Topic: 2129 Message: 2129

A printout of a UV-3R mask using software Version 1.01.01 shows a blank column labelled "Description".

In the actual program there is no place to enter "Description" information.

Am I missing something?

Thanks,
Dave - W1WBZ

2130. Re: Printout Question

Yahoo group: UV-3R (2011)
Date: 2011-09-22 16:26:03 UTC
From: W3FIS
Topic: 2129 Message: 2130

Yes, I wondered the same thing! Looks like you can't do it.

Actually, I keep a list of all my local/travel repeaters as a spread sheet with annotations, etc.,and then use this to program my various HTs. Not as convenient, but...

/paul W3FIS

2132. Re: Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-22 17:34:23 UTC
From: PaulG
Topic: 2107 Message: 2132

Thanks for posting the Wide/Nar info. I am not sure what use the Narrow would be for ham use but does anyone know if FRS channels use 2.5 Hz deviation? I looked it up once to check the difference between FRS and Ham rigs, I am not sure if GMRS chan are Narrow or not? Anyone else know this off hand?

Some motorcycle touring communication is done with FRS or GMRS for those that want longer range than bluetooth.

--- In UV-3R@yahoogroups.com, "G8DOR@..." <g8dor@...> wrote:
>
> When I first got mine, I checked TX deviation and RX bandwidth, wide and narrow.
>
> They were pretty much correct
>
> Max deviation wide, +/- 4.8kHz
> Max deviation narrow, +/- 2.4kHz
>
> Apparent RX -6dB bandwidth wide +/- 8kHz
> Apparent RX -6dB bandwidth narrow +/- 4kHz
>
> Adjacent channel selectivity measured as ETS300-086 was 70dB wide and 58dB narrow.
>
> All in all, pretty good figures.
>
> The only really bad part was the 2nd harmonic of 145 MHz which was only -27dB on carrier when on low power.
>
> It should be 30+dB lower, but there are plenty of descriptions on here about how to modify the LPF.
>
>
>
> ----- Original Message -----
> From: Naqoyqatsi (aka the ICM)
> To: UV-3R@yahoogroups.com
> Sent: Wednesday, September 21, 2011 12:40 PM
> Subject: [UV-3R] Wide/Narrow settings.
>
>
>
> Has anybody got the facilities to check the difference between the wide and narrow settings on the UV-3R?
> I'd be interested to know what the difference in transmitted deviation is between the two modes and also what difference there is between the receive bandwidths.
> The reason I'm interested is that I have been doing comparisons between the UV-3R and an

Alinco DJ596 changing the wide/narrow settings on each rig and transmitting back and forth.
>
> The receive side uses 2 different filters depending on the bandwidth setting.
> On transmit the Alinco claims a MAXIMUM deviation of +/- 5KHz with the settings being 4.5KHz (wide) and 2.2KHz (narrow).
>
> To my mind that makes the narrow setting probably too narrow for most amateur repeater use and I suspect that the settings are similar on the UV-3R which may account for the low level audio reports some people are mentioning and also for the cutting out similarly experienced on receive.
>
> Slim G4IPZ
>
>
>
>
> ---
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 10.0.1410 / Virus Database: 1520/3909 - Release Date: 09/20/11
>

2133. Re: What is ElayM

Yahoo group: UV-3R (2011)
Date: 2011-09-22 17:35:51 UTC
From: nochswl
Topic: 1303 Message: 2133

> I've checked this option with our local repeater DB0QL and for me it
> seems, when activated, this option suppresses the Roger Beep of the
> repeater.
> There is an audible pause in RX when releasing the PTT while the
> repeater sends its beep.
>
>
> 73 de Bert, DD5XL

At DB0UT and DB0SR I still listen the beep ant the telegraphic station name.

But - IMHO - I WILL listen that the relais is open.

73' Oliver

2134. Re: What is ElayM

Yahoo group: UV-3R (2011)
Date: 2011-09-22 17:48:57 UTC
From: andyfoad@rocketmail.com
Topic: 1303 Message: 2134

This function works on my Mk2 via local repeater.
Doesn't work on Mk1 though.

Can't think why anyone would want such a function though ;-)

Andy

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> S'funny that as I tried that on a couple of repeaters and the K still came
> through. On another repeater it was an I for some reason and that still came
> through, so I just wonder what the roger beep was on your local repeater....
> Just a single tone?
>
> .d. G4TUP.
>
>
> On Thu, Sep 8, 2011 at 1:44 PM, bee <primus@...> wrote:
>
> > **
> > >
> > >
> > >
> > hi !
> > >
> > when i have relaym "on", i did not hear the
> > answering roger beep of our local repeater.
> > >
> > if relaym is "off" i hear the beep.
> > >
> > 73,
> > matt
> > >
> > >
> > >
>

2136. Let's compare our serial numbers to check faults in the production...

Yahoo group: UV-3R (2011)
Date: 2011-09-22 19:28:41 UTC
From: nochswl
Topic: 2131 Message: 2136

Hello radiofriends,

this week I get my radio from the (german) custom authorities without any further questions about license or intentional use, they don't care about the "CE" or any other facts.
I'm lucky :-)

I examine it:

No fault of the low NF volume, the volume in lowest step is acceptable, loudest step also, communication and broadcasting.
No faults with low signal in TX, my voice is clear and understandable, (tested alone with an PMR 446 radio).
No problems with using the 440 MHz antenna in the 144 MHz-band,
the 144 MHz antenna works good in 440 MHz also.

The volume by pressing [F/A]+[VOL] becomes changeable 10 seconds,
after than the function of the dialing knob resets to channel adjusting.

Unfortunally it's not possible to lock the keypad [F/A]+[MENU] AND scan the frequencies / stored channels.

My radio has other menu descriptions:
Menu 5 in the manual described as "KTONE" (page 12+20),
but is "BEEP" in my radio.
Menu 17 in the manual described as "ELAYM" (page 28),
but it is "RELAYM"
The manual described the step width (menu 9) as 12.5/25 kHz,
but it is 5.00/6.25/10.00/12.50/20.00/25.00 kHz

FM radio function (page 30) will NOT be activated by pressing the button [POWER] but by the button [L/R].

RESET can be done by TWO ways:
Described in manual: Pressing [ON/OFF]+[F/A] both
AND
Pressing [ON/OFF]+[VOL/MON]
Both ways restore to the factory settings.

Useful hint:
If the keytone (#5 "KTONE" or "BEEP") is deactivated, the ALERT signal (siren) is quiet, the radio sends only a carrier.
(To stop press PTT).

My serialnumber is 31106133xx, maybe the manufacturer changes the electronics without notice his dealers.

IMHO it could be wise to buy only the newest Mark I and not an used item.
I don't know how many of the coloured radios they sell, but it could be less than the black

ones.
This can result in older level of development than the black ones.

73' Oliver

2137. Re: [UV-3R] Re: What is ElayM

Yahoo group: UV-3R (2011)
Date: 2011-09-22 19:36:39 UTC
From: colin McDonald
Topic: 1303 Message: 2137

are you refering to option 12 in the menus?
On mine this is called STE.
It's a very common setting for commercial radios.
Essentially what it is doing, is holding the transmitter open for perhaps 100MS after you actually release the PTT button. I'm not sure exactly how long the hold is.
Once you release the PTT button, the transmitter is held open for a small interval, but the TX tone is also terminated with the release of the PTT. What this does is helps to eliminate squelch bursts when unkeying on a commercial repeater.
However, what is happening in your case, is that when your local ham repeater no longer hears the TX sub tone in your carrier, it is telling the repeater that you are done and sends out the "roger beep" or better known as the curtesy tone. The repeater thinks you are done talking, or that you have unkeyed the radio when it no longer hears the sub audible tx tone in your transmission. So, your radio is holding open the transmitter, but the repeater is already thinking your done and so you don't hear the curtesy tone because your rig is still transmitting.
I just make sure mine is turned off and there is no problem that way.
No ham radio, actual amateur radio, I know of has this feature built in, but almost every commercial radio I've seen has this option.
Not sure why it is called "LAM" on your radio.

73
Colin VA6BS
----- Original Message -----
From: nochswl
To: UV-3R@yahoogroups.com
Sent: Thursday, September 22, 2011 11:35 AM
Subject: [UV-3R] Re: What is ElayM

> I've checked this option with our local repeater DB0QL and for me it
> seems, when activated, this option suppresses the Roger Beep of the
> repeater.
> There is an audible pause in RX when releasing the PTT while the
> repeater sends its beep.
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>
> 73 de Bert, DD5XL

At DB0UT and DB0SR I still listen the beep ant the telegraphic station name.

But - IMHO - I WILL listen that the relais is open.

73' Oliver

2138. Experience so far with Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-22 19:50:06 UTC
From: aubreycttx
Topic: 2138 Message: 2138

I bought a UV-3R several months ago and have been fairly satisfied with it even though it was one of the original '12 menu' versions. When I saw the Mark II I thought it would be nice to upgrade.

I ordered a Mark II from HK via eBay (seller jaco3378 aka 409Shop) on September 7th and received it yesterday (right at two weeks, which is typical for items delivered to the Dallas/Ft. Worth area from HK).

Right out of the box I had it working on a local UHF repeater. I like the new dual-band antenna as it is not only functional but fits the overall look-and-feel of the radio (I scrounged up an old dual-band antenna for my original UV-3R, which while functional looks like crap).

I also like the fact that the two-line display allows for displaying the menu name and the value you're editing.

I just finished programming it with the software, and it went smoothly without any hitches. I used a USB cable from 409Shop along with the USB drivers and the latest Mark II programming software (UV-3R v1.08) from the 409Shop website. The system I used is running Windows 7 Professional 64-bit. After installing the driver and software I inserted the cable and it was immediately recognized and assigned to COM3. I started the software, set it to COM3, and read the radio to save off an initial file (just in case of later problems).

One small quirk I observed is that when you tell the software to read or write from the radio it will display a small dialog box with a progress indicator. You must press 'OK' before it will actually start communicating with the radio (if you don't realize this you may think that it's stuck and can't connect to the radio).

The other quirk with the software is that for some reason Windows 7 is showing the UV-3R uninstaller in the 'Start' menu. To actually run the program you have to expand "All Programs," then the "UV3R" program group to access the program.

The program is in English and everything looks normal (i.e. no Chinese characters or ???) but the uninstaller appears to have some non-English characters in its Start menu entry.

Some other observations about the Mark II I received:
* The manual is for the Mark I and still references separate antennas

* The charger cradle appears to still be the same dumb one I got with the Mark I(*)

* My Mark II does not have any indicators on the screen when the battery is charging (the light on the wall wart will go from red to green when done, though).

* As far as I can tell, when in memory mode, only the top frequency line uses memories. The bottom frequency line seems to be VFO only. But perhaps I am missing something.

(*) I bought an NP-60 battery charger from Amazon that I use to charge the batteries so I don't have to rely on the base/cradle that came with the unit.

2139. Re: [UV-3R] Let's compare our serial numbers to check faults in the production...

Yahoo group: UV-3R (2011)
Date: 2011-09-22 19:45:31 UTC
From: colin McDonald
Topic: 2131 Message: 2139

remember, the manual is a translation from a chinese language, into english, and then from english into what ever other languages might be available.
The common term we use over here for this kind of manual is "chinglish".
Much of the meaning and detail and specific phraseology can get lost in chinese to english translations.
Especially if said translation is done electronically, and is not then proofed by a competent human chinese to english translator.

In my manual, it says something like "come to item 4" or something similar when describing the menus.
I think it's more of a general guide than a real technical manual hi.

73
Colin VA6BS
----- Original Message -----
From: nochswl
To: UV-3R@yahoogroups.com
Sent: Thursday, September 22, 2011 1:28 PM
Subject: [UV-3R] Let's compare our serial numbers to check faults in the production...

Hello radiofriends,

this week I get my radio from the (german) custom authorities without any further questions about license or intentional use, they don't care about the "CE" or any other facts.
I'm lucky :-)

I examine it:

No fault of the low NF volume, the volume in lowest step is acceptable, loudest step also, communication and broadcasting.
No faults with low signal in TX, my voice is clear and understandable, (tested alone with an PMR 446 radio).
No problems with using the 440 MHz antenna in the 144 MHz-band,
the 144 MHz antenna works good in 440 MHz also.

The volume by pressing [F/A]+[VOL] becomes changeable 10 seconds,
after than the function of the dialing knob resets to channel adjusting.

Unfortunally it's not possible to lock the keypad [F/A]+[MENU] AND scan the frequencies / stored channels.

My radio has other menu descriptions:
Menu 5 in the manual described as "KTONE" (page 12+20),
but is "BEEP" in my radio.
Menu 17 in the manual described as "ELAYM" (page 28),
but it is "RELAYM"

The manual described the step width (menu 9) as 12.5/25 kHz,
but it is 5.00/6.25/10.00/12.50/20.00/25.00 kHz

FM radio function (page 30) will NOT be activated by pressing the button [POWER] but by the button [L/R].

RESET can be done by TWO ways:
Described in manual: Pressing [ON/OFF]+[F/A] both
AND
Pressing [ON/OFF]+[VOL/MON]
Both ways restore to the factory settings.

Useful hint:
If the keytone (#5 "KTONE" or "BEEP") is deactivated, the ALERT signal (siren) is quiet, the radio sends only a carrier.
(To stop press PTT).

My serialnumber is 31106133xx, maybe the manufacturer changes the electronics without notice his dealers.

IMHO it could be wise to buy only the newest Mark I and not an used item.
I don't know how many of the coloured radios they sell, but it could be less than the black ones.
This can result in older level of development than the black ones.

73' Oliver

2140. editing the .dat file for the UV3r programming software

Yahoo group: UV-3R (2011)
Date: 2011-09-22 20:23:27 UTC
From: colin McDonald
Topic: 2140 Message: 2140

I am wondering if anyone has been successful in editing the .dat format file that contains the programming info for the UV3r.
Other .dat files I have seen are in plain text, and can be edited using word pad or note pad, saved and then imported back into the software they were created by.
When I open the .dat file from the UV3r software, it's jibberish...nothing is in plain text.
So I just wonder if anyone has been able to edit a plain text file, save it as a .dat extension then load it into the UV3r software and write that to the radio?
I know with other HT programming software, IE some of the RT systems stuff, you can import an Excel spread sheet or similar type of document into the program and use that to write the info to the radio.

73
Colin VA6BS

2141. Re: [UV-3R] editing the .dat file for the UV3r programming software

Yahoo group: UV-3R (2011)
Date: 2011-09-22 20:40:31 UTC
From: Aubrey Turner
Topic: 2140 Message: 2141

I have a .3R file from my Mark II that I just took a look at using 'od -hc' in Linux. From what I can see, the data is in a proprietary binary format.

Here's an example of what you see in the file:

```
0000000 4b48 2d54 5233 5220 6461 6f69 5020 6f72
H K T - 3 R R a d i o P r o
0000020 7267 6d61 6420 7461 2061 3176 302e 0038
g r a m d a t a v 1 . 0 8 \0
0000040 0000 0000 0000 0000 0000 0000 0000 0000
\0 \0 \0 \0 \0 \0 \0 \0 \0 \0 \0 \0 \0 \0 \0 \0
*
0000100 4000 1464 0000 0000 0000 00c0 ffff ffff
\0 @ d 024 \0 \0 \0 \0 \0 \0 300 \0 377 377 377 377
0000120 5000 4410 0000 0000 0000 00c4 3225 0045
\0 P 020 D \0 \0 \0 \0 \0 \0 304 \0 % 2 E \0
```

Interestingly enough, I can actually make some sense of it, as the first two memory locations have 146.440 and 441.050 in them.

Anyhow, you would not be able to easily edit this with a text editor.

If you want to be able to export and import with the UV-3R you might want to look into CHIRP, which recently added support for the UV-3R (note that I haven't personally tried it, as I got mine working with the UV-3R software).

CHIRP: http://chirp.danplanet.com/

On 09/22/2011 03:23 PM, colin McDonald wrote:
>
> I am wondering if anyone has been successful in editing the .dat
> format file
> that contains the programming info for the UV3r.
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> using word
> pad or note pad, saved and then imported back into the software they were
> created by.
> When I open the .dat file from the UV3r software, it's
> jibberish...nothing
> is in plain text.
> So I just wonder if anyone has been able to edit a plain text file,
> save it
> as a .dat extension then load it into the UV3r software and write that to
> the radio?
> I know with other HT programming software, IE some of the RT systems

> stuff,
> you can import an Excel spread sheet or similar type of document into the
> program and use that to write the info to the radio.
>
> 73
> Colin VA6BS
>
>

2142. Re: Experience so far with Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-22 21:26:17 UTC
From: Steve
Topic: 2138 Message: 2142

Wow...

I ordered the MII instead of the one.... I think I made a bad choice..

No battery display? That stinks...

Half way function dual display? That stinks as well...

2143. Re: Experience so far with Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-22 21:33:20 UTC
From: aubreycttx
Topic: 2138 Message: 2143

The battery display issue is only when charging while the radio is OFF.

There is the standard battery display when the radio is on.

As for the dual display, note that I've only had it a day. It may be possible to get dual-memories to display on it. I need to search the group, as I think someone commented on this earlier.

But even if it is only capable of working with one memory on the display I think the Mark II is enough of an improvement to be worth it. One must maintain a little perspective when dealing with these inexpensive radios.

--- In UV-3R@yahoogroups.com, Steve <spikey911usa@...> wrote:
>
>
>
> Wow...
>
> I ordered the MII instead of the one.... I think I made a bad choice..
>
> No battery display? That stinks...
>
> Half way function dual display? That stinks as well...
>

2144. Re: Experience so far with Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-22 21:44:30 UTC
From: aubreycttx
Topic: 2138 Message: 2144

I just confirmed that the the bottom display is VFO-only regardless of memory mode.

Here's the thread on the Mark II that I got that from:
http://groups.yahoo.com/group/UV-3R/message/2095

Regardless, it's still a great radio, and an incremental improvement over the Mark I.

--- In UV-3R@yahoogroups.com, "aubreycttx" <aubrey.c.turner@...> wrote:
>
> The battery display issue is only when charging while the radio is OFF.
>
> There is the standard battery display when the radio is on.
>
> As for the dual display, note that I've only had it a day. It may be possible to get dual-memories to display on it. I need to search the group, as I think someone commented on this earlier.
>
> But even if it is only capable of working with one memory on the display I think the Mark II is enough of an improvement to be worth it. One must maintain a little perspective when dealing with these inexpensive radios.
>
> --- In UV-3R@yahoogroups.com, Steve <spikey911usa@> wrote:
> >
... snipped
> >
>

2145. Re: [UV-3R] Re: Experience so far with Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-22 21:46:04 UTC
From: Roberto Ferrari
Topic: 2138 Message: 2145

They are selling like hot cakes, I guess someone likes them

From: aubreycttx <aubrey.c.turner@...>
To: UV-3R@yahoogroups.com
Sent: Thursday, September 22, 2011 2:33 PM
Subject: [UV-3R] Re: Experience so far with Mark II

The battery display issue is only when charging while the radio is OFF.

There is the standard battery display when the radio is on.

As for the dual display, note that I've only had it a day. It may be possible to get dual-memories to display on it. I need to search the group, as I think someone commented on this earlier.

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>
> Wow...
>
> I ordered the MII instead of the one.... I think I made a bad choice..
>
> No battery display? That stinks...
>
> Half way function dual display? That stinks as well...
>

2146. Re: [UV-3R] Re: Experience so far with Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-22 21:54:07 UTC
From: colin McDonald
Topic: 2138 Message: 2146

one just has to look at the membership numbers on this list to know they are becoming hugely popular...this is one of the largest yahoo groups I've ever been on, and it's only been active since april of this year.

I'm guessing, by the international members on this list, and from reading forums on the internet, that the UV3r's are far more popular in europe than in the US at this stage...especially the UK where it seems allot of people use them for PMR and other public frequency use.
I have come to expect the incrimental upgrade thing from the chinese radio makers. At least they do upgrade them, if slowly. Think of the other major amateur and commercial HT manufacturers and tell me that they release upgraded models of their radios as often as baofeng, wouxun and other chinese manufacturers.

Regards
Colin
----- Original Message -----
From: Roberto Ferrari
To: UV-3R@yahoogroups.com
Sent: Thursday, September 22, 2011 3:46 PM
Subject: Re: [UV-3R] Re: Experience so far with Mark II

They are selling like hot cakes, I guess someone likes them

From: aubreycttx <aubrey.c.turner@...m>
To: UV-3R@yahoogroups.com
Sent: Thursday, September 22, 2011 2:33 PM
Subject: [UV-3R] Re: Experience so far with Mark II

The battery display issue is only when charging while the radio is OFF.

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As for the dual display, note that I've only had it a day. It may be possible to get dual-memories to display on it. I need to search the group, as I think someone commented on this earlier.

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>
>
> Wow...
>
> I ordered the MII instead of the one.... I think I made a bad choice..

>
> No battery display? That stinks...
>
> Half way function dual display? That stinks as well...
>

2147. Re: [UV-3R] editing the .dat file for the UV3r programming software

Yahoo group: UV-3R (2011)
Date: 2011-09-22 22:02:25 UTC
From: colin McDonald
Topic: 2140 Message: 2147

ok, thanks for that.
It would seem as though it won't be as easy as I was hoping.
I see the saved settings file as a .dat, not a .3r file, I guess that is one of the differences between the UV3R MK I and the MK II.

73
Colin VA6BS
----- Original Message -----
From: Aubrey Turner
To: UV-3R@yahoogroups.com
Sent: Thursday, September 22, 2011 2:40 PM
Subject: Re: [UV-3R] editing the .dat file for the UV3r programming software

I have a .3R file from my Mark II that I just took a look at using 'od -hc' in Linux. From what I can see, the data is in a proprietary binary format.

Here's an example of what you see in the file:
```
0000000 4b48 2d54 5233 5220 6461 6f69 5020 6f72
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0000020 7267 6d61 6420 7461 2061 3176 302e 0038
g r a m d a t a v 1 . 0 8 \0
0000040 0000 0000 0000 0000 0000 0000 0000 0000
\0 \0 \0 \0 \0 \0 \0 \0 \0 \0 \0 \0 \0 \0 \0 \0
*
0000100 4000 1464 0000 0000 0000 00c0 ffff ffff
\0 @ d 024 \0 \0 \0 \0 \0 \0 300 \0 377 377 377 377
0000120 5000 4410 0000 0000 0000 00c4 3225 0045
\0 P 020 D \0 \0 \0 \0 \0 \0 304 \0 % 2 E \0
```

Interestingly enough, I can actually make some sense of it, as the first two memory locations have 146.440 and 441.050 in them.

Anyhow, you would not be able to easily edit this with a text editor.

If you want to be able to export and import with the UV-3R you might want to look into CHIRP, which recently added support for the UV-3R (note that I haven't personally tried it, as I got mine working with the UV-3R software).

CHIRP: http://chirp.danplanet.com/

On 09/22/2011 03:23 PM, colin McDonald wrote:

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that contains the programming info for the UV3r.
Other .dat files I have seen are in plain text, and can be edited using word
pad or note pad, saved and then imported back into the software they were
created by.

When I open the .dat file from the UV3r software, it's jibberish...nothing is in plain text.
So I just wonder if anyone has been able to edit a plain text file, save it as a .dat extension then load it into the UV3r software and write that to the radio?
I know with other HT programming software, IE some of the RT systems stuff, you can import an Excel spread sheet or similar type of document into the program and use that to write the info to the radio.

73
Colin VA6BS

2148. Re: [UV-3R] Re: Experience so far with Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-23 02:08:40 UTC
From: Mike Harrill
Topic: 2138 Message: 2148

If you look at eariler posts someone found a work around - as I recall you have to store one as priority channel. When mine comes I will go back and find that post.

From: aubreycttx <aubrey.c.turner@...>
To: UV-3R@yahoogroups.com
Sent: Thursday, September 22, 2011 4:44 PM
Subject: [UV-3R] Re: Experience so far with Mark II

I just confirmed that the the bottom display is VFO-only regardless of memory mode.

Here's the thread on the Mark II that I got that from:
http://groups.yahoo.com/group/UV-3R/message/2095

Regardless, it's still a great radio, and an incremental improvement over the Mark I.

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>
> The battery display issue is only when charging while the radio is OFF.
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> But even if it is only capable of working with one memory on the display I think the Mark II is enough of an improvement to be worth it. One must maintain a little perspective when dealing with these inexpensive radios.
>
> --- In UV-3R@yahoogroups.com, Steve <spikey911usa@> wrote:
> >
... snipped
> >
>

2149. Re: [UV-3R] Re: Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-23 10:38:20 UTC
From: DavidN
Topic: 2107 Message: 2149

In the UK quite a number of repeaters are narrow deviation so they can be slot into 12.5kHz channels. Our local one GB3OA is on 144.6125Mhz for example.

Using the wide setting for transmitting into a narrow devaition repeater will over deviate it, and gives a lot of distortion, so the narrow setting is quite useful in the UK at least.... (this also goes for transmitting on simplex too).

Regards, .d. G4TUP.

On Thu, Sep 22, 2011 at 6:34 PM, PaulG <pgerhardt@...> wrote:

> **
>
>
> Thanks for posting the Wide/Nar info. I am not sure what use the Narrow
> would be for ham use but does anyone know if FRS channels use 2.5 Hz
> deviation? I looked it up once to check the difference between FRS and Ham
> rigs, I am not sure if GMRS chan are Narrow or not? Anyone else know this
> off hand?
>
> Some motorcycle touring communication is done with FRS or GMRS for those
> that want longer range than bluetooth.
>
> --- In UV-3R@yahoogroups.com, "G8DOR@..." <g8dor@...> wrote:
> >
> > When I first got mine, I checked TX deviation and RX bandwidth, wide and
> narrow.
> >
> > They were pretty much correct
> >
> > Max deviation wide, +/- 4.8kHz
> > Max deviation narrow, +/- 2.4kHz
> >
> > Apparent RX -6dB bandwidth wide +/- 8kHz
> > Apparent RX -6dB bandwidth narrow +/- 4kHz
> >
> > Adjacent channel selectivity measured as ETS300-086 was 70dB wide and
> 58dB narrow.
> >
> > All in all, pretty good figures.
> >
> > The only really bad part was the 2nd harmonic of 145 MHz which was only
> -27dB on carrier when on low power.
> >

> > It should be 30+dB lower, but there are plenty of descriptions on here
> about how to modify the LPF.
> >
> >
> >
> > ----- Original Message -----
> > From: Naqoyqatsi (aka the ICM)
> > To: UV-3R@yahoogroups.com
> > Sent: Wednesday, September 21, 2011 12:40 PM
> > Subject: [UV-3R] Wide/Narrow settings.
> >
> >
> >
> > Has anybody got the facilities to check the difference between the wide
> and narrow settings on the UV-3R?
> > I'd be interested to know what the difference in transmitted deviation is
> between the two modes and also what difference there is between the receive
> bandwidths.
> > The reason I'm interested is that I have been doing comparisons between
> the UV-3R and an Alinco DJ596 changing the wide/narrow settings on each rig
> and transmitting back and forth.
> >
> > The receive side uses 2 different filters depending on the bandwidth
> setting.
> > On transmit the Alinco claims a MAXIMUM deviation of +/- 5KHz with the
> settings being 4.5KHz (wide) and 2.2KHz (narrow).
> >
> > To my mind that makes the narrow setting probably too narrow for most
> amateur repeater use and I suspect that the settings are similar on the
> UV-3R which may account for the low level audio reports some people are
> mentioning and also for the cutting out similarly experienced on receive.
> >
> > Slim G4IPZ
> >
> >
> >
> >
> > --
> >
> > No virus found in this message.
> > Checked by AVG - www.avg.com
> > Version: 10.0.1410 / Virus Database: 1520/3909 - Release Date: 09/20/11
> >
>
>
>

2150. Re: [UV-3R] Experience so far with Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-23 10:48:25 UTC
From: DavidN
Topic: 2138 Message: 2150

On Thu, Sep 22, 2011 at 8:50 PM, aubreycttx <aubrey.c.turner@...>wrote:

> **
>
> (*) I bought an NP-60 battery charger from Amazon that I use to charge the
> batteries so I don't have to rely on the base/cradle that came with the
> unit.
>
> Hi Aubrey. Would that charger from Amazon be the Ex-Pro Fuji NP60 (2 hr
charger), as shown here?:

http://www.amazon.co.uk/Ex-Pro-Digital-Camera-Battery-Charger/dp/B000W079X4/ref=sr_1_5?ie=
UTF8&qid=1316774492&sr=8-5

Yes the UV-3R is very popular in the UK. I was listening to a repeater QSO
the other day and both operators were using UV-3Rs, and one said that most
of his club were getting one after seeing it.....

.d.

2151. Mark I vs Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-23 11:10:45 UTC
From: tchesek
Topic: 2151 Message: 2151

I just received a UV-3R purchased through eBay and then joined this list. What are the differences between the Mark 1 and II and how do I determine which version I have? Thanks, Tom K3TVC

2152. Re: [UV-3R] Re: Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-23 10:39:16 UTC
From: DavidN
Topic: 2107 Message: 2152

Grrrr.... that should have been 145.6125Mhz.... (ah the lost art of proof reading eh....)

.d.

On Fri, Sep 23, 2011 at 11:38 AM, DavidN <david@norris.org> wrote:

> In the UK quite a number of repeaters are narrow deviation so they can be
> slot into 12.5kHz channels. Our local one GB3OA is on 144.6125Mhz for
> example.
>
> Using the wide setting for transmitting into a narrow devaition repeater
> will over deviate it, and gives a lot of distortion, so the narrow setting
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> simplex too).
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>> Thanks for posting the Wide/Nar info. I am not sure what use the Narrow
>> would be for ham use but does anyone know if FRS channels use 2.5 Hz
>> deviation? I looked it up once to check the difference between FRS and Ham
>> rigs, I am not sure if GMRS chan are Narrow or not? Anyone else know this
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>> Some motorcycle touring communication is done with FRS or GMRS for those
>> that want longer range than bluetooth.
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>> > When I first got mine, I checked TX deviation and RX bandwidth, wide and
>> narrow.
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>> > Max deviation wide, +/- 4.8kHz
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>> >
>> > Apparent RX -6dB bandwidth wide +/- 8kHz

>> > Apparent RX -6dB bandwidth narrow +/- 4kHz
>> >
>> > Adjacent channel selectivity measured as ETS300-086 was 70dB wide and
>> 58dB narrow.
>> >
>> > All in all, pretty good figures.
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>> > The only really bad part was the 2nd harmonic of 145 MHz which was only
>> -27dB on carrier when on low power.
>> >
>> > It should be 30+dB lower, but there are plenty of descriptions on here
>> about how to modify the LPF.
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>> > To: UV-3R@yahoogroups.com
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>> > Subject: [UV-3R] Wide/Narrow settings.
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>> >
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>> > Has anybody got the facilities to check the difference between the wide
>> and narrow settings on the UV-3R?
>> > I'd be interested to know what the difference in transmitted deviation
>> is between the two modes and also what difference there is between the
>> receive bandwidths.
>> > The reason I'm interested is that I have been doing comparisons between
>> the UV-3R and an Alinco DJ596 changing the wide/narrow settings on each rig
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>> >
>> > Slim G4IPZ
>> >
>> >
>> >
>> >
>> > --
>> >
>> > No virus found in this message.

>> > Checked by AVG - www.avg.com
>> > Version: 10.0.1410 / Virus Database: 1520/3909 - Release Date: 09/20/11
>> >
>>
>>
>>
>
>

2153. Re: Mark I vs Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-23 12:50:36 UTC
From: szabi_o
Topic: 2151 Message: 2153

Hi Tom, welcome to the group.

MarkII has 2 line display, and a single dualband antenna.
73, Szabi.

--- In UV-3R@yahoogroups.com, "tchesek" <tchesek@...> wrote:
>
> I just received a UV-3R purchased through eBay and then joined this list. What are the differences between the Mark 1 and II and how do I determine which version I have? Thanks, Tom K3TVC
>

2154. Re: [UV-3R] Mark I vs Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-23 12:52:20 UTC
From: Yuriy Novostavskiy
Topic: 2151 Message: 2154

LCD much bigger in Mark II, also this version shipped with one antenna,
instead two antennas in first version

BR,
Yuriy

On Fri, Sep 23, 2011 at 2:10 PM, tchesek <tchesek@...> wrote:

> **
>
>
> I just received a UV-3R purchased through eBay and then joined this list.
> What are the differences between the Mark 1 and II and how do I determine
> which version I have? Thanks, Tom K3TVC
>
>
>

2155. Re: Experience so far with Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-23 13:30:09 UTC
From: aubreycttx
Topic: 2138 Message: 2155

It's very similar to the one you linked, although it only has a U.S. plug. But, like yours, it also has a 12V vehicle plug.

Here's the one I bought:
http://www.amazon.com/gp/product/B0027YOKOY

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> On Thu, Sep 22, 2011 at 8:50 PM, aubreycttx <aubrey.c.turner@...>wrote:
>
> > **
> >
> > (*) I bought an NP-60 battery charger from Amazon that I use to charge the
> > batteries so I don't have to rely on the base/cradle that came with the
> > unit.
> >
> > Hi Aubrey. Would that charger from Amazon be the Ex-Pro Fuji NP60 (2 hr
> charger), as shown here?:
>
> http://www.amazon.co.uk/Ex-Pro-Digital-Camera-Battery-Charger/dp/B000W079X4/ref=sr_1_5?ie=UTF8&qid=1316774492&sr=8-5
>
> Yes the UV-3R is very popular in the UK. I was listening to a repeater QSO
> the other day and both operators were using UV-3Rs, and one said that most
> of his club were getting one after seeing it.....
>
> .d.
>

2156. 2 wire earpiece

Yahoo group: UV-3R (2011)
Date: 2011-09-23 14:25:31 UTC
From: Steve
Topic: 2156 Message: 2156

I have had very good performance with the 2 wire mic/earpiece on the Wouxun. It is much more compact and functional IMHO to use than the speaker mic(with or without the earpiece) The single line earpiece coming with the Baofeng, while functional, falls short of the 2 wire piece. Has anyone found a Baofeng 2 wire supply or built an adapter to use with the vx-2/3R 2 wire?

73, Steve

2157. Re: [UV-3R] Mark I vs Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-23 15:33:54 UTC
From: Roberto Ferrari
Topic: 2151 Message: 2157

How long is the new dual band antenna ?

From: Yuriy Novostavskiy <yuriy@novostavskiy.kiev.ua>
To: UV-3R@yahoogroups.com
Sent: Friday, September 23, 2011 5:52 AM
Subject: Re: [UV-3R] Mark I vs Mark II

LCD much bigger in Mark II, also this version shipped with one antenna, instead
two antennas in first version

BR,
Yuriy

On Fri, Sep 23, 2011 at 2:10 PM, tchesek <tchesek@...> wrote:

>I just received a UV-3R purchased through eBay and then joined this list. What are the
differences between the Mark 1 and II and how do I determine which version I have? Thanks,
Tom K3TVC
>
>

2158. Re: [UV-3R] 2 wire earpiece

Yahoo group: UV-3R (2011)
Date: 2011-09-23 15:41:30 UTC
From: Darvell Hunt (N7LN)
Topic: 2156 Message: 2158

Okay, here's my question. Can I use a speaker plug to an external speaker and still use the built-in mic?

I've got a 2-band mobile antenna with a mag-mount that I plan to use, as soon as I get the bnc-converter plug, which I ordered with my new Mark II. I want to use the Mark II in my car with the mag-mount antenna, but play the audio over my stereo, which has an auxiliary audio-in plug. But, I still want to use the built-in mic on the unit.

Can I do that?

With my top down in my Saturn Sky convertible, I cannot hear the audio from my UV-3R on full high. Too much wind noise--but I got a crankin' stereo that would work great, if I can get the audio to it.

N7LN

From: Steve <k8sar@...>
To: UV-3R@yahoogroups.com
Sent: Friday, September 23, 2011 8:25 AM
Subject: [UV-3R] 2 wire earpiece

I have had very good performance with the 2 wire mic/earpiece on the Wouxun. It is much more compact and functional IMHO to use than the speaker mic(with or without the earpiece) The single line earpiece coming with the Baofeng, while functional, falls short of the 2 wire piece. Has anyone found a Baofeng 2 wire supply or built an adapter to use with the vx-2/3R 2 wire?

73, Steve

2159. Re: [UV-3R] 2 wire earpiece

Yahoo group: UV-3R (2011)
Date: 2011-09-23 15:50:28 UTC
From: Roberto Ferrari
Topic: 2156 Message: 2159

I don't think it will be possible to run it like that, also you need to be careful plugging a mono plug into the radio.

On another note did your tracking information change? Let me know as soon as you get your radio so that I could anticipate the arrival of mine.

From: Darvell Hunt (N7LN) <n7ln@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Friday, September 23, 2011 8:41 AM
Subject: Re: [UV-3R] 2 wire earpiece

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Can I do that?

With my top down in my Saturn Sky convertible, I cannot hear the audio from my UV-3R on full high. Too much wind noise--but I got a crankin' stereo that would work great, if I can get the audio to it.

N7LN

From: Steve <k8sar@...>
To: UV-3R@yahoogroups.com
Sent: Friday, September 23, 2011 8:25 AM
Subject: [UV-3R] 2 wire earpiece

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73, Steve

2160. Re: [UV-3R] 2 wire earpiece

Yahoo group: UV-3R (2011)
Date: 2011-09-23 15:57:10 UTC
From: Darvell Hunt (N7LN)
Topic: 2156 Message: 2160

Bummer. Not sure how I'm going to do it then. I'm a HAM, tho. I can rig it up somehow. That's what we do. Hehe.

No change on the tracking status of the Mark II. Today is the same number of days that my red and blue ones took, so I'm hoping today is the day! The weekend is gonna suck if isn't. LOL.

N7LN

From: Roberto Ferrari <nr7j@yahoo.com>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Friday, September 23, 2011 9:50 AM
Subject: Re: [UV-3R] 2 wire earpiece

I don't think it will be possible to run it like that, also you need to be careful plugging a mono plug into the radio.

On another note did your tracking information change? Let me know as soon as you get your radio so that I could anticipate the arrival of mine.

From: Darvell Hunt (N7LN) <n7ln@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Friday, September 23, 2011 8:41 AM
Subject: Re: [UV-3R] 2 wire earpiece

Okay, here's my question. Can I use a speaker plug to an external speaker and still use the built-in mic?

I've got a 2-band mobile antenna with a mag-mount that I plan to use, as soon as I get the bnc-converter plug, which I ordered with my new Mark II. I want to use the Mark II in my car with the mag-mount antenna, but play the audio over my stereo, which has an auxiliary audio-in plug. But, I still want to use the built-in mic on the unit.

Can I do that?

With my top down in my Saturn Sky convertible, I cannot hear the audio from my UV-3R on full high. Too much wind noise--but I got a crankin' stereo that would work great, if I can get the audio to it.

N7LN

From: Steve <k8sar@...>
To: UV-3R@yahoogroups.com
Sent: Friday, September 23, 2011 8:25 AM
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73, Steve

2161. Re: [UV-3R] 2 wire earpiece

Yahoo group: UV-3R (2011)
Date: 2011-09-23 16:08:50 UTC
From: DavidN
Topic: 2156 Message: 2161

Hi Darvel. Just had a look at the schematic and no it's not possible to do it with a 4-pin plug suitably wired unfortunately. You could do it with a wire soldered across inside the UV-3R though....

You've probably thought of the following, but won't you get quite a bit of wind noise on the UV-3R mic. with the top down?

Regards, .d. G4TUP.

On Fri, Sep 23, 2011 at 4:57 PM, Darvell Hunt (N7LN) <n7ln@...>wrote:

> **
>
>
> Bummer. Not sure how I'm going to do it then. I'm a HAM, tho. I can rig it
> up somehow. That's what we do. Hehe.
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> No change on the tracking status of the Mark II. Today is the same number
> of days that my red and blue ones took, so I'm hoping today is the day! The
> weekend is gonna suck if isn't. LOL.
>
> N7LN
>
> ------------------------------
> *From:* Roberto Ferrari <nr7j@yahoo.com>
>
> *To:* "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> *Sent:* Friday, September 23, 2011 9:50 AM
>
> *Subject:* Re: [UV-3R] 2 wire earpiece
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> I don't think it will be possible to run it like that, also you need to be
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>
> On another note did your tracking information change? Let me know as soon
> as you get your radio so that I could anticipate the arrival of mine.
>
> *From:* Darvell Hunt (N7LN) <n7ln@...>
> *To:* "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> *Sent:* Friday, September 23, 2011 8:41 AM
> *Subject:* Re: [UV-3R] 2 wire earpiece
>
>
> Okay, here's my question. Can I use a speaker plug to an external speaker
> and still use the built-in mic?

>
> I've got a 2-band mobile antenna with a mag-mount that I plan to use, as
> soon as I get the bnc-converter plug, which I ordered with my new Mark II. I
> want to use the Mark II in my car with the mag-mount antenna, but play the
> audio over my stereo, which has an auxiliary audio-in plug. But, I still
> want to use the built-in mic on the unit.
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> Can I do that?
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> With my top down in my Saturn Sky convertible, I cannot hear the audio from
> my UV-3R on full high. Too much wind noise--but I got a crankin' stereo that
> would work great, if I can get the audio to it.
>
> N7LN
>
> *From:* Steve <k8sar@...>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Friday, September 23, 2011 8:25 AM
> *Subject:* [UV-3R] 2 wire earpiece
>
>
> I have had very good performance with the 2 wire mic/earpiece on the
> Wouxun. It is much more compact and functional IMHO to use than the speaker
> mic(with or without the earpiece) The single line earpiece coming with the
> Baofeng, while functional, falls short of the 2 wire piece. Has anyone found
> a Baofeng 2 wire supply or built an adapter to use with the vx-2/3R 2 wire?
>
> 73, Steve
>
>
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>

2162. Re: [UV-3R] 2 wire earpiece

Yahoo group: UV-3R (2011)
Date: 2011-09-23 16:09:46 UTC
From: Roberto Ferrari
Topic: 2156 Message: 2162

Some speaker/mics have a jack for an external spk, one of those will work for the setup you have in mind. I have a VX-3R spk/mic coming I will esperiment with that and let you know

From: Darvell Hunt (N7LN) <n7ln@lakemtn.com>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Friday, September 23, 2011 8:57 AM
Subject: Re: [UV-3R] 2 wire earpiece

Bummer. Not sure how I'm going to do it then. I'm a HAM, tho. I can rig it up somehow. That's what we do. Hehe.

No change on the tracking status of the Mark II. Today is the same number of days that my red and blue ones took, so I'm hoping today is the day! The weekend is gonna suck if isn't. LOL.

N7LN

From: Roberto Ferrari <nr7j@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Friday, September 23, 2011 9:50 AM
Subject: Re: [UV-3R] 2 wire earpiece

I don't think it will be possible to run it like that, also you need to be careful plugging a mono plug into the radio.

On another note did your tracking information change? Let me know as soon as you get your radio so that I could anticipate the arrival of mine.

From: Darvell Hunt (N7LN) <n7ln@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Friday, September 23, 2011 8:41 AM
Subject: Re: [UV-3R] 2 wire earpiece

Okay, here's my question. Can I use a speaker plug to an external speaker and still use the built-in mic?

I've got a 2-band mobile antenna with a mag-mount that I plan to use, as soon as I get the bnc-converter plug, which I ordered with my new Mark II. I want to use the Mark II in my car with the mag-mount antenna, but play the audio over my stereo, which has an auxiliary audio-in plug. But, I still want to use the built-in mic on the unit.

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With my top down in my Saturn Sky convertible, I cannot hear the audio from my UV-3R on full high. Too much wind noise--but I got a crankin' stereo that would work great, if I can get the audio to it.

N7LN

From: Steve <k8sar@...>
To: UV-3R@yahoogroups.com
Sent: Friday, September 23, 2011 8:25 AM
Subject: [UV-3R] 2 wire earpiece

I have had very good performance with the 2 wire mic/earpiece on the Wouxun. It is much more compact and functional IMHO to use than the speaker mic(with or without the earpiece) The single line earpiece coming with the Baofeng, while functional, falls short of the 2 wire piece. Has anyone found a Baofeng 2 wire supply or built an adapter to use with the vx-2/3R 2 wire?

73, Steve

2163. Re: [UV-3R] 2 wire earpiece

Yahoo group: UV-3R (2011)
Date: 2011-09-23 16:19:43 UTC
From: Darvell Hunt (N7LN)
Topic: 2156 Message: 2163

Hmm, that's a good point, David. I guess this opens up a whole new line of experimenting dealing with the sensitivity of the UV-3R mic and/or speaker-mic.

I'm generally more interested in listening while I'm driving tho. My duty cycle, or ratio between listening and transmitting, is pretty highly weighted toward listening.

I want to try it now, though. Thanks for the comments, tho.

N7LN

From: DavidN <david@norris.org>
To: UV-3R@yahoogroups.com
Sent: Friday, September 23, 2011 10:08 AM
Subject: Re: [UV-3R] 2 wire earpiece

Hi Darvel. Just had a look at the schematic and no it's not possible to do it with a 4-pin plug suitably wired unfortunately. You could do it with a wire soldered across inside the UV-3R though....

You've probably thought of the following, but won't you get quite a bit of wind noise on the UV-3R mic. with the top down?

Regards, .d. G4TUP.

On Fri, Sep 23, 2011 at 4:57 PM, Darvell Hunt (N7LN) <n7ln@...> wrote:

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>
>
>N7LN
>
>
>
>_________________________________
>From: Roberto Ferrari <nr7j@...>
>
>To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
>Sent: Friday, September 23, 2011 9:50 AM
>

>Subject: Re: [UV-3R] 2 wire earpiece
>
>
>
>
>I don't think it will be possible to run it like that, also you need to be careful plugging a mono plug into the radio.
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>On another note did your tracking information change? Let me know as soon as you get your radio so that I could anticipate the arrival of mine.
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>To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
>Sent: Friday, September 23, 2011 8:41 AM
>Subject: Re: [UV-3R] 2 wire earpiece
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>From: Steve <k8sar@...>
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>Sent: Friday, September 23, 2011 8:25 AM
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>
>73, Steve
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>
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2164. MTC version of UV-3R on eBay

Yahoo group: UV-3R (2011)
Date: 2011-09-23 16:28:31 UTC
From: Darvell Hunt (N7LN)
Topic: 2156 Message: 2164

For those in the U.S., there is now an eBay vendor in Texas, maintradingcompany, selling his own version of the UV-3R, with the label of MTC (maintradingcompany).

It looks as if he ordered a bulk lot of UV-3R's and added his own logo. He has a bid of $55 and Buy-it-Now of $61 with free shipping, which isn't too much more than Hong Kong shipping, but is probably considerably faster. Plus it's a U.S. vendor, if that matters to you.

Just another option--if that's worth an additional fifteen or twenty bucks. You can find him by searching "MTC UV-3R" (I don't have any experience with him and have not ordered from him, BTW.)

N7LN

2165. Re: [UV-3R] MTC version of UV-3R on eBay

Yahoo group: UV-3R (2011)
Date: 2011-09-23 16:34:51 UTC
From: Roberto Ferrari
Topic: 2156 Message: 2165

I don't think it's the Mark II - I think I rather wait the extra time and save some money. My second Mark II only cost me a total of $46

From: Darvell Hunt (N7LN) <n7ln@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Friday, September 23, 2011 9:28 AM
Subject: [UV-3R] MTC version of UV-3R on eBay

For those in the U.S., there is now an eBay vendor in Texas, maintradingcompany, selling his own version of the UV-3R, with the label of MTC (maintradingcompany).

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Just another option--if that's worth an additional fifteen or twenty bucks. You can find him by searching "MTC UV-3R" (I don't have any experience with him and have not ordered from him, BTW.)

N7LN

2166. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-23 17:24:28 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 2166

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Frequency Lists/VHF UHF repeaterlijst NL.dat
Uploaded by : pa3cvc_frank <fklaasen@...>
Description : VHF UHF repeaterlijst NL incl CTCSS

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Frequency%20Lists/VHF%20UHF%20repeaterlijst%20NL
.dat

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

pa3cvc_frank <fklaasen@...>

2167. Re: 2 wire earpiece

Yahoo group: UV-3R (2011)
Date: 2011-09-23 17:54:29 UTC
From: kf8zr
Topic: 2156 Message: 2167

Would this work?
http://www.ebay.com/itm/Yaesu-CT-91-2-pin-mic-adapter-CT91-VX-7R-VX-6R-adaptor-/350221823668

It looks like an adapter that works on the yaesu products and separates the single jack into two separate jacks then you can choose to connect an external speaker in just the speaker jack part.

I don't know for sure cause I don't know if they are wired like the YAesu products inside of the Baofeng UV-3R

There is also this one:
http://www.ebay.com/itm/Yaesu-CT-44-mic-adaptor-VX-1R-VX-2R-VX-3R-VX-6R-/180481798270?_trksid=p4340.m263&_trkparms=algo%3DSIC%26its%3DI%252BC%26itu%3DUCI%252BIA%252BUA%252BFICS%252BUFI%26otn%3D15%26pmod%3D350221823668%26ps%3D63%26clkid%3D2987786400208098365

Again, not knowing how they Baofeng is wired I can't tell for sure.

Chris
KF8ZR

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> Hmm, that's a good point, David. I guess this opens up a whole new line of experimenting dealing with the sensitivity of the UV-3R mic and/or speaker-mic.
>
> I'm generally more interested in listening while I'm driving tho. My duty cycle, or ratio between listening and transmitting, is pretty highly weighted toward listening.
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> >Sent: Friday, September 23, 2011 9:50 AM
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> >From: Steve <k8sar@...>
> >To: UV-3R@yahoogroups.com
> >Sent: Friday, September 23, 2011 8:25 AM
> >Subject: [UV-3R] 2 wire earpiece
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2168. Re: [UV-3R] Mark I vs Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-23 18:01:12 UTC
From: Tom Chesek
Topic: 2151 Message: 2168

When I ordered mine I didn't realize that there were 2 versions. Looking at the pictures on eBay I can't see where the Mark II display is any larger than the Mark I, it only looks like the font style is different to display 2 lines. Does anyone have both versions to compare side by side? Other than a dual band antenna what functionality differences are there?

Thanks again,
Tom K3TVC

From: Yuriy Novostavskiy
Sent: Friday, September 23, 2011 8:52 AM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Mark I vs Mark II

LCD much bigger in Mark II, also this version shipped with one antenna, instead two antennas in first version

BR,
Yuriy

On Fri, Sep 23, 2011 at 2:10 PM, tchesek <tchesek@...> wrote:

I just received a UV-3R purchased through eBay and then joined this list. What are the differences between the Mark 1 and II and how do I determine which version I have? Thanks,
Tom K3TVC

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1410 / Virus Database: 1520/3913 - Release Date: 09/22/11

2169. Re: [UV-3R] Re: Experience so far with Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-23 18:16:15 UTC
From: João Condeço
Topic: 2138 Message: 2169

Hi, I received my MKII today. I'm very happy with that is much better than the other. The volume issue are now ok, even with the earpiece is ok. Now we could have two frequencies in display but is not new, the new and very good thing is that we could have acess to one frequency from the memories and the other from vfo mode, this is really very good. Every chinese dual band only give acess to channels in vfo mode or in memory mode. For now the bad think that I found is the manual, it is for the old version.

73's
João

2170. Re: 2 wire earpiece

Yahoo group: UV-3R (2011)
Date: 2011-09-23 20:38:31 UTC
From: Steve
Topic: 2156 Message: 2170

Don't believe so as 2 of the 4 poles are reversed in Yaesu vs Baofeng.

steve

--- In UV-3R@yahoogroups.com, "kf8zr" <kf8zr@...> wrote:
>
> Would this work?
> http://www.ebay.com/itm/Yaesu-CT-91-2-pin-mic-adapter-CT91-VX-7R-VX-6R-adaptor-/350221823668
>
> It looks like an adapter that works on the yaesu products and separates the single jack into two separate jacks then you can choose to connect an external speaker in just the speaker jack part.
>
> I don't know for sure cause I don't know if they are wired like the YAesu products inside of the Baofeng UV-3R
>
> There is also this one:
> http://www.ebay.com/itm/Yaesu-CT-44-mic-adaptor-VX-1R-VX-2R-VX-3R-VX-6R-/180481798270?_trksid=p4340.m263&_trkparms=algo%3DSIC%26its%3DI%252BC%26itu%3DUCI%252BIA%252BUA%252BFICS%252BUFI%26otn%3D15%26pmod%3D350221823668%26ps%3D63%26clkid%3D2987786400208098365
>
> Again, not knowing how they Baofeng is wired I can't tell for sure.
>
> Chris
> KF8ZR
>
>
> --- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@> wrote:
> >
> > Hmm, that's a good point, David. I guess this opens up a whole new line of experimenting dealing with the sensitivity of the UV-3R mic and/or speaker-mic.
> >
> > I'm generally more interested in listening while I'm driving tho. My duty cycle, or ratio between listening and transmitting, is pretty highly weighted toward listening.
> >
> > I want to try it now, though. Thanks for the comments, tho.
> >
> > N7LN
> >
> >
> > _____
> > From: DavidN <david@>
> > To: UV-3R@yahoogroups.com
> > Sent: Friday, September 23, 2011 10:08 AM

> > Subject: Re: [UV-3R] 2 wire earpiece
> >
> >
> > Â
> > Hi Darvel. Just had a look at the schematic and no it's not possible to do it with a 4-pin plug suitably wired unfortunately. You could do it with a wire soldered across inside the UV-3R though....
> >
> > You've probably thought of the following, but won't you get quite a bit of wind noise on the UV-3R mic. with the top down?
> >
> > Regards, .d. G4TUP.
> >
> >
> >
> > On Fri, Sep 23, 2011 at 4:57 PM, Darvell Hunt (N7LN) <n7ln@> wrote:
> >
> >
> > >Â
> > >Bummer. Not sure how I'm going to do it then. I'm a HAM, tho. I can rig it up somehow. That's what we do. Hehe.
> > >
> > >
> > >No change on the tracking status of the Mark II. Today is the same number of days that my red and blue ones took, so I'm hoping today is the day! The weekend is gonna suck if isn't. LOL.
> > >
> > >
> > >N7LN
> > >
> > >
> > >
> > >_____
> > >From: Roberto Ferrari <nr7j@>
> > >
> > >To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> > >Sent: Friday, September 23, 2011 9:50 AM
> > >
> > >Subject: Re: [UV-3R] 2 wire earpiece
> > >
> > >
> > >
> > >Â
> > >I don't think it will be possible to run it like that, also you need to be careful plugging a mono plug into the radio.Â Â
> > >Â
> > >On another note did your tracking information change?Â Let me know as soon as you get your radio so that I could anticipate the arrival of mine.
> > >
> > >
> > >

> > >From: Darvell Hunt (N7LN) <n7ln@>
> > >To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> > >Sent: Friday, September 23, 2011 8:41 AM
> > >Subject: Re: [UV-3R] 2 wire earpiece
> > >
> > >
> > >Â
> > >Okay, here's my question. Can I use a speaker plug to an external speaker and still use the built-in mic?
> > >
> > >
> > >I've got a 2-band mobile antenna with a mag-mount that I plan to use, as soon as I get the bnc-converter plug, which I ordered with my new Mark II. I want to use the Mark II in my car with the mag-mount antenna, but play the audio over my stereo, which has an auxiliary audio-in plug. But, I still want to use the built-in mic on the unit.
> > >
> > >
> > >Can I do that?
> > >
> > >
> > >With my top down in my Saturn Sky convertible, I cannot hear the audio from my UV-3R on full high. Too much wind noise--but I got a crankin' stereo that would work great, if I can get the audio to it.
> > >
> > >
> > >N7LN
> > >
> > >
> > >From: Steve <k8sar@>
> > >To: UV-3R@yahoogroups.com
> > >Sent: Friday, September 23, 2011 8:25 AM
> > >Subject: [UV-3R] 2 wire earpiece
> > >
> > >
> > >Â
> > >I have had very good performance with the 2 wire mic/earpiece on the Wouxun. It is much more compact and functional IMHO to use than the speaker mic(with or without the earpiece) The single line earpiece coming with the Baofeng, while functional, falls short of the 2 wire piece. Has anyone found a Baofeng 2 wire supply or built an adapter to use with the vx-2/3R 2 wire?
> > >
> > >73, Steve
> > >
> > >
> > >
> > >
> > >
> > >
> > >
> > >
> > >

> >
>

2171. Re: Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-23 20:56:05 UTC
From: G1YGJ
Topic: 2107 Message: 2171

Narrow is for 2 metres with 12.5KHz channel spacings. 70cms uses (wide) 25KHz spacings (UK).

--- In UV-3R@yahoogroups.com, "PaulG" <pgerhardt@...> wrote:
>
> Thanks for posting the Wide/Nar info. I am not sure what use the Narrow would be for ham use but does anyone know if FRS channels use 2.5 Hz deviation? I looked it up once to check the difference between FRS and Ham rigs, I am not sure if GMRS chan are Narrow or not? Anyone else know this off hand?
>
> Some motorcycle touring communication is done with FRS or GMRS for those that want longer range than bluetooth.
>
>
>
> --- In UV-3R@yahoogroups.com, "G8DOR@" <g8dor@> wrote:
> >
> > When I first got mine, I checked TX deviation and RX bandwidth, wide and narrow.
> >
> > They were pretty much correct
> >
> > Max deviation wide, +/- 4.8kHz
> > Max deviation narrow, +/- 2.4kHz
> >
> > Apparent RX -6dB bandwidth wide +/- 8kHz
> > Apparent RX -6dB bandwidth narrow +/- 4kHz
> >
> > Adjacent channel selectivity measured as ETS300-086 was 70dB wide and 58dB narrow.
> >
> > All in all, pretty good figures.
> >
> > The only really bad part was the 2nd harmonic of 145 MHz which was only -27dB on carrier when on low power.
> >
> > It should be 30+dB lower, but there are plenty of descriptions on here about how to modify the LPF.
> >
> >
> >
> > ----- Original Message -----
> > From: Naqoyqatsi (aka the ICM)
> > To: UV-3R@yahoogroups.com
> > Sent: Wednesday, September 21, 2011 12:40 PM
> > Subject: [UV-3R] Wide/Narrow settings.
> >

> >
> >
> > Has anybody got the facilities to check the difference between the wide and narrow settings on the UV-3R?
> > I'd be interested to know what the difference in transmitted deviation is between the two modes and also what difference there is between the receive bandwidths.
> > The reason I'm interested is that I have been doing comparisons between the UV-3R and an Alinco DJ596 changing the wide/narrow settings on each rig and transmitting back and forth.
> >
> > The receive side uses 2 different filters depending on the bandwidth setting.
> > On transmit the Alinco claims a MAXIMUM deviation of +/- 5KHz with the settings being 4.5KHz (wide) and 2.2KHz (narrow).
> >
> > To my mind that makes the narrow setting probably too narrow for most amateur repeater use and I suspect that the settings are similar on the UV-3R which may account for the low level audio reports some people are mentioning and also for the cutting out similarly experienced on receive.
> >
> > Slim G4IPZ
> >
> >
> >
> >
> > ---
> >
> > No virus found in this message.
> > Checked by AVG - www.avg.com
> > Version: 10.0.1410 / Virus Database: 1520/3909 - Release Date: 09/20/11
> >
>

2172. Re: [UV-3R] Re: Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-23 21:28:34 UTC
From: colin McDonald
Topic: 2107 Message: 2172

and, I presume, since amateurs haven't done much narrow conversion yet in North America, that as long as the repeater is narrow, and all the radios talking to it are narrow, then there isn't an obvious difference between narrow and wide?
If all radios are wide, they sound fine, and if all radios are narrow, everything sounds the same right? The issue is when a wide radio is trying to talk to a narrow radio and vice versa?
I know most of the new stuff has narrow settings availible, but we just don't use them yet over here on the ham bands.

73
Colin VA6BS
----- Original Message -----
From: G1YGJ
To: UV-3R@yahoogroups.com
Sent: Friday, September 23, 2011 2:56 PM
Subject: [UV-3R] Re: Wide/Narrow settings.

Narrow is for 2 metres with 12.5KHz channel spacings. 70cms uses (wide) 25KHz spacings (UK).

--- In UV-3R@yahoogroups.com, "PaulG" <pgerhardt@...> wrote:
>
> Thanks for posting the Wide/Nar info. I am not sure what use the Narrow would be for ham use but does anyone know if FRS channels use 2.5 Hz deviation? I looked it up once to check the difference between FRS and Ham rigs, I am not sure if GMRS chan are Narrow or not? Anyone else know this off hand?
>
> Some motorcycle touring communication is done with FRS or GMRS for those that want longer range than bluetooth.
>
>
>
> --- In UV-3R@yahoogroups.com, "G8DOR@" <g8dor@> wrote:
> >
> > When I first got mine, I checked TX deviation and RX bandwidth, wide and narrow.
> >
> > They were pretty much correct
> >
> > Max deviation wide, +/- 4.8kHz
> > Max deviation narrow, +/- 2.4kHz
> >
> > Apparent RX -6dB bandwidth wide +/- 8kHz
> > Apparent RX -6dB bandwidth narrow +/- 4kHz
> >
> > Adjacent channel selectivity measured as ETS300-086 was 70dB wide and 58dB narrow.
> >

> > All in all, pretty good figures.
> >
> > The only really bad part was the 2nd harmonic of 145 MHz which was only -27dB on carrier when on low power.
> >
> > It should be 30+dB lower, but there are plenty of descriptions on here about how to modify the LPF.
> >
> >
> >
> > ----- Original Message -----
> > From: Naqoyqatsi (aka the ICM)
> > To: UV-3R@yahoogroups.com
> > Sent: Wednesday, September 21, 2011 12:40 PM
> > Subject: [UV-3R] Wide/Narrow settings.
> >
> >
> >
> > Has anybody got the facilities to check the difference between the wide and narrow settings on the UV-3R?
> > I'd be interested to know what the difference in transmitted deviation is between the two modes and also what difference there is between the receive bandwidths.
> > The reason I'm interested is that I have been doing comparisons between the UV-3R and an Alinco DJ596 changing the wide/narrow settings on each rig and transmitting back and forth.
> >
> > The receive side uses 2 different filters depending on the bandwidth setting.
> > On transmit the Alinco claims a MAXIMUM deviation of +/- 5KHz with the settings being 4.5KHz (wide) and 2.2KHz (narrow).
> >
> > To my mind that makes the narrow setting probably too narrow for most amateur repeater use and I suspect that the settings are similar on the UV-3R which may account for the low level audio reports some people are mentioning and also for the cutting out similarly experienced on receive.
> >
> > Slim G4IPZ
> >
> >
> >
> >
> > --
> >
> > No virus found in this message.
> > Checked by AVG - www.avg.com
> > Version: 10.0.1410 / Virus Database: 1520/3909 - Release Date: 09/20/11
> >
>

2173. Re: Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-23 21:43:04 UTC
From: PaulG
Topic: 2107 Message: 2173

David thanks for this info. I am not sure I have heard of 12.5 khz spacing in the ham bands yet in the US yet. Thanks for the info.

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> In the UK quite a number of repeaters are narrow deviation so they can be
> slot into 12.5kHz channels. Our local one GB3OA is on 144.6125Mhz for
> example.
>
> Using the wide setting for transmitting into a narrow devaition repeater
> will over deviate it, and gives a lot of distortion, so the narrow setting
> is quite useful in the UK at least.... (this also goes for transmitting on
> simplex too).
>
> Regards, .d. G4TUP.

2174. Re: [UV-3R] Re: Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-23 21:51:15 UTC
From: Ron McKenzie
Topic: 2107 Message: 2174

Colin,

I understand coordinators are or soon will be requiring that new repeaters be narrow and existing repeaters may be urged to move to narrow so spectrum can gradually be recovered. The issue is probably most pressing in and around larger metro areas

73 de KK4DBR Ron

On 9/23/2011 5:28 PM, colin McDonald wrote:
>
> and, I presume, since amateurs haven't done much narrow conversion yet
> in North America, that as long as the repeater is narrow, and all the
> radios talking to it are narrow, then there isn't an obvious
> difference between narrow and wide?
> If all radios are wide, they sound fine, and if all radios are narrow,
> everything sounds the same right? The issue is when a wide radio is
> trying to talk to a narrow radio and vice versa?
> I know most of the new stuff has narrow settings availible, but we
> just don't use them yet over here on the ham bands.
> 73
> Colin VA6BS
>
> ----- Original Message -----
> *From:* G1YGJ <mailto:g1ygj@...>
> *To:* UV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>
> *Sent:* Friday, September 23, 2011 2:56 PM
> *Subject:* [UV-3R] Re: Wide/Narrow settings.
>
> Narrow is for 2 metres with 12.5KHz channel spacings. 70cms uses
> (wide) 25KHz spacings (UK).
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>,
> "PaulG" <pgerhardt@...> wrote:
> >
> > Thanks for posting the Wide/Nar info. I am not sure what use the
> Narrow would be for ham use but does anyone know if FRS channels
> use 2.5 Hz deviation? I looked it up once to check the difference
> between FRS and Ham rigs, I am not sure if GMRS chan are Narrow or
> not? Anyone else know this off hand?
> >
> > Some motorcycle touring communication is done with FRS or GMRS
> for those that want longer range than bluetooth.
> >
> >
> >

> > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>,
> "G8DOR@" <g8dor@> wrote:
> > >
> > > When I first got mine, I checked TX deviation and RX
> bandwidth, wide and narrow.
> > >
> > > They were pretty much correct
> > >
> > > Max deviation wide, +/- 4.8kHz
> > > Max deviation narrow, +/- 2.4kHz
> > >
> > > Apparent RX -6dB bandwidth wide +/- 8kHz
> > > Apparent RX -6dB bandwidth narrow +/- 4kHz
> > >
> > > Adjacent channel selectivity measured as ETS300-086 was 70dB
> wide and 58dB narrow.
> > >
> > > All in all, pretty good figures.
> > >
> > > The only really bad part was the 2nd harmonic of 145 MHz which
> was only -27dB on carrier when on low power.
> > >
> > > It should be 30+dB lower, but there are plenty of descriptions
> on here about how to modify the LPF.
> > >
> > >
> > >
> > > ----- Original Message -----
> > > From: Naqoyqatsi (aka the ICM)
> > > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > > Sent: Wednesday, September 21, 2011 12:40 PM
> > > Subject: [UV-3R] Wide/Narrow settings.
> > >
> > >
> > >
> > > Has anybody got the facilities to check the difference between
> the wide and narrow settings on the UV-3R?
> > > I'd be interested to know what the difference in transmitted
> deviation is between the two modes and also what difference there
> is between the receive bandwidths.
> > > The reason I'm interested is that I have been doing
> comparisons between the UV-3R and an Alinco DJ596 changing the
> wide/narrow settings on each rig and transmitting back and forth.
> > >
> > > The receive side uses 2 different filters depending on the
> bandwidth setting.
> > > On transmit the Alinco claims a MAXIMUM deviation of +/- 5KHz
> with the settings being 4.5KHz (wide) and 2.2KHz (narrow).
> > >
> > > To my mind that makes the narrow setting probably too narrow

> for most amateur repeater use and I suspect that the settings are
> similar on the UV-3R which may account for the low level audio
> reports some people are mentioning and also for the cutting out
> similarly experienced on receive.
> > >
> > > Slim G4IPZ
> > >
> > >
> > >
> > >
> > > ----------
> > >
> > > No virus found in this message.
> > > Checked by AVG - www.avg.com
> > > Version: 10.0.1410 / Virus Database: 1520/3909 - Release Date:
> 09/20/11
> > >
> >
>
>

2175. Re: [UV-3R] Re: Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-23 22:01:21 UTC
From: Darvell Hunt (N7LN)
Topic: 2107 Message: 2175

I believe the U.S. FRS/GMRS frequencies in the 462/467 range use the 12.5khz spacing. Interestingly, since the UV-3R has this setting AND covers this frequency range, if the low power setting is less than a half of a watt, it MAY be legal to use the UV-3R in the FRS band. I don't know what the low power setting puts out, though.

Also, if you have a GMRS license, I think you can go up to 5 watts, so even the high power setting would be legal. I don't know if there are other legalities of using a radio like this in the FRS/GMRS band, though, so don't quote me on that.

From: PaulG <pgerhardt@...>
To: UV-3R@yahoogroups.com
Sent: Friday, September 23, 2011 3:43 PM
Subject: [UV-3R] Re: Wide/Narrow settings.

David thanks for this info. I am not sure I have heard of 12.5 khz spacing in the ham bands yet in the US yet. Thanks for the info.

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> In the UK quite a number of repeaters are narrow deviation so they can be
> slot into 12.5kHz channels. Our local one GB3OA is on 144.6125Mhz for
> example.
>
> Using the wide setting for transmitting into a narrow devaition repeater
> will over deviate it, and gives a lot of distortion, so the narrow setting
> is quite useful in the UK at least.... (this also goes for transmitting on
> simplex too).
>
> Regards, .d. G4TUP.

2176. Re: [UV-3R] Re: Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-23 22:13:33 UTC
From: colin McDonald
Topic: 2107 Message: 2176

a couple things:
The last time I looked, GMRS was still using 25K type spacing. FRS does use 12.5 though.
If you have an GMRS license, I think you can use FRS frequencies using a radio with a removable antenna, up to a power limit of 2W on channels 8-14 on FRS.
Otherwise, within the FRS channels, you must use .5W on a radio with a fixed, 0DB gain antenna...
The hybrid FRS/GMRS type radios alter this a little bit...I think on channels 8/14 you can use 2W output without a GMRS license...it's been a while since I read all that stuff about FRS/GMRS.
We don't have GMRS in canada officially, but allot of people import GMRS radios from the states thinking they are legal here and use them on frequencies that are otherwise designated for commercial usage.
We get allot of the 22 channel hybrid radios here which include the regular 14FRS channels, along with the 8 GMRS simplex/repeater input frequencies. Not strictly legal, but they sell them everywhere.
I think Industry canada is in the process of reallocating some UHF frequencies to the public which include the 8GMRS frequencies so that they may be legally used in Canada without a license.
It's still a few years away, but I think IC is also looking at alocating a CB band on UHF similar to the australian UHF CB band and much like most other countries in the world.
We really don't have any commercial stuff up in the 470/480MHZ range, so they could easily reallocate a 40 or 80 channel CB band up there.

we might have our very own Sidney 7.

73
Colin VA6BS
----- Original Message -----
From: Darvell Hunt (N7LN)
To: UV-3R@yahoogroups.com
Sent: Friday, September 23, 2011 4:01 PM
Subject: Re: [UV-3R] Re: Wide/Narrow settings.

I believe the U.S. FRS/GMRS frequencies in the 462/467 range use the 12.5khz spacing. Interestingly, since the UV-3R has this setting AND covers this frequency range, if the low power setting is less than a half of a watt, it MAY be legal to use the UV-3R in the FRS band. I don't know what the low power setting puts out, though.

Also, if you have a GMRS license, I think you can go up to 5 watts, so even the high power setting would be legal. I don't know if there are other legalities of using a radio like this in the FRS/GMRS band, though, so don't quote me on that.

From: PaulG <pgerhardt@hotmail.com>
To: UV-3R@yahoogroups.com
Sent: Friday, September 23, 2011 3:43 PM

Subject: [UV-3R] Re: Wide/Narrow settings.

David thanks for this info. I am not sure I have heard of 12.5 khz spacing in the ham bands yet in the US yet. Thanks for the info.

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> In the UK quite a number of repeaters are narrow deviation so they can be
> slot into 12.5kHz channels. Our local one GB3OA is on 144.6125Mhz for
> example.
>
> Using the wide setting for transmitting into a narrow devaition repeater
> will over deviate it, and gives a lot of distortion, so the narrow setting
> is quite useful in the UK at least.... (this also goes for transmitting on
> simplex too).
>
> Regards, .d. G4TUP.

2177. Re: Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-23 22:46:23 UTC
From: John
Topic: 2107 Message: 2177

--- In UV-3R@yahoogroups.com, "colin McDonald" <blulemon@...> wrote:
>
> a couple things:
> The last time I looked, GMRS was still using 25K type spacing. FRS does use 12.5 though.
> If you have an GMRS license, I think you can use FRS frequencies using a radio with a removable antenna, up to a power limit of 2W on channels 8-14 on FRS.
> Otherwise, within the FRS channels, you must use .5W on a radio with a fixed, 0DB gain antenna...
> The hybrid FRS/GMRS type radios alter this a little bit...I think on channels 8/14 you can use 2W output without a GMRS license...it's been a while since I read all that stuff about FRS/GMRS.

Folks... Bear in mind, the UV-3r is *totally illegal* for use on FRS and GMRS! BOTH of these services REQUIRE specific FCC type Acceptance for either Part 95A (GMRS) or Part 95B (FRS)

Since these radios are front-panel programmable, this definitely rules them out in the USA and Canada on GMRS, as well as the US FRS.

You all need to check the regs.

In Canada, GMRS is allowed. See Industry Canada site for details

73

2178. Re: [UV-3R] Re: Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-23 22:42:20 UTC
From: Yuriy Novostavskiy
Topic: 2107 Message: 2178

I think that using UV-3R as unlicensed FRS radio is not legal, because FRS radios are limited to 500 milliwatts according to FCC regulations, guys from Russian forum measure that transmitted power is 2.3/1.6W (Hi/Lo) at 440000kHz with 3.7V power, 3.0/2.2W with 5.0V external power and 4.3/2.4W at 5.3V

BR,
Yuriy

On Sat, Sep 24, 2011 at 1:01 AM, Darvell Hunt (N7LN) <n7ln@...> wrote:
>
>
>
> I believe the U.S. FRS/GMRS frequencies in the 462/467 range use the 12.5khz spacing. Interestingly, since the UV-3R has this setting AND covers this frequency range, if the low power setting is less than a half of a watt, it MAY be legal to use the UV-3R in the FRS band. I don't know what the low power setting puts out, though.
> Also, if you have a GMRS license, I think you can go up to 5 watts, so even the high power setting would be legal. I don't know if there are other legalities of using a radio like this in the FRS/GMRS band, though, so don't quote me on that.
> _____
> From: PaulG <pgerhardt@hotmail.com>
> To: UV-3R@yahoogroups.com
> Sent: Friday, September 23, 2011 3:43 PM
> Subject: [UV-3R] Re: Wide/Narrow settings.
>
>
> David thanks for this info. I am not sure I have heard of 12.5 khz spacing in the ham bands yet in the US yet. Thanks for the info.
>
> --- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
> >
> > In the UK quite a number of repeaters are narrow deviation so they can be
> > slot into 12.5kHz channels. Our local one GB3OA is on 144.6125Mhz for
> > example.
> >
> > Using the wide setting for transmitting into a narrow devaition repeater
> > will over deviate it, and gives a lot of distortion, so the narrow setting
> > is quite useful in the UK at least.... (this also goes for transmitting on
> > simplex too).
> >
> > Regards, .d. G4TUP.
>
>
>

>

2179. Re: Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-23 23:44:28 UTC
From: kf8zr
Topic: 2107 Message: 2179

This reviewer shows the power when tested with a meter at different frequencies.

http://blog.g4ilo.com/2011/05/baofeng-in-my-shirt-pocket.html

About half way down the page under one of the pics

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> I believe the U.S. FRS/GMRS frequencies in the 462/467 range use the 12.5khz spacing. Interestingly, since the UV-3R has this setting AND covers this frequency range, if the low power setting is less than a half of a watt, it MAY be legal to use the UV-3R in the FRS band. I don't know what the low power setting puts out, though.
>
> Also, if you have a GMRS license, I think you can go up to 5 watts, so even the high power setting would be legal. I don't know if there are other legalities of using a radio like this in the FRS/GMRS band, though, so don't quote me on that.
>
>
> _____
> From: PaulG <pgerhardt@...>
> To: UV-3R@yahoogroups.com
> Sent: Friday, September 23, 2011 3:43 PM
> Subject: [UV-3R] Re: Wide/Narrow settings.
>
>
> Â
> David thanks for this info. I am not sure I have heard of 12.5 khz spacing in the ham bands yet in the US yet. Thanks for the info.
>
> --- In UV-3R@yahoogroups.com, DavidN <david@> wrote:
> >
> > In the UK quite a number of repeaters are narrow deviation so they can be
> > slot into 12.5kHz channels. Our local one GB3OA is on 144.6125Mhz for
> > example.
> >
> > Using the wide setting for transmitting into a narrow devaition repeater
> > will over deviate it, and gives a lot of distortion, so the narrow setting
> > is quite useful in the UK at least.... (this also goes for transmitting on
> > simplex too).
> >
> > Regards, .d. G4TUP.
>

2180. Re: [UV-3R] Re: Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-24 00:20:48 UTC
From: Yuriy Novostavskiy
Topic: 2107 Message: 2180
Attachments: 1 described; binary payloads are missing from this source WARC

Other reviewer shown like:

[image: image.png]

BR,
Yuriy

On Sat, Sep 24, 2011 at 2:44 AM, kf8zr <kf8zr@...> wrote:

> **
>
>
> This reviewer shows the power when tested with a meter at different
> frequencies.
>
> http://blog.g4ilo.com/2011/05/baofeng-in-my-shirt-pocket.html
>
> About half way down the page under one of the pics
>
>
> --- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
> >
> > I believe the U.S. FRS/GMRS frequencies in the 462/467 range use the
> 12.5khz spacing. Interestingly, since the UV-3R has this setting AND covers
> this frequency range, if the low power setting is less than a half of a
> watt, it MAY be legal to use the UV-3R in the FRS band. I don't know what
> the low power setting puts out, though.
> >
> > Also, if you have a GMRS license, I think you can go up to 5 watts, so
> even the high power setting would be legal. I don't know if there are other
> legalities of using a radio like this in the FRS/GMRS band, though, so don't
> quote me on that.
> >
> >
> > _____
> > From: PaulG <pgerhardt@...>
>
> > To: UV-3R@yahoogroups.com
> > Sent: Friday, September 23, 2011 3:43 PM
> > Subject: [UV-3R] Re: Wide/Narrow settings.
> >
> >
> > Â
> > David thanks for this info. I am not sure I have heard of 12.5 khz
> spacing in the ham bands yet in the US yet. Thanks for the info.

> >
> > --- In UV-3R@yahoogroups.com, DavidN <david@> wrote:
> > >
> > > In the UK quite a number of repeaters are narrow deviation so they can
> be
> > > slot into 12.5kHz channels. Our local one GB3OA is on 144.6125Mhz for
> > > example.
> > >
> > > Using the wide setting for transmitting into a narrow devaition
> repeater
> > > will over deviate it, and gives a lot of distortion, so the narrow
> setting
> > > is quite useful in the UK at least.... (this also goes for transmitting
> on
> > > simplex too).
> > >
> > > Regards, .d. G4TUP.
> >
>
>
>

2181. Re: [UV-3R] Re: Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-24 01:15:51 UTC
From: colin McDonald
Topic: 2107 Message: 2181

exactly.
I forgot about that thing on the IC website where they say it's ok to use the 8 GMRS channels found from channels 15-22 on a "hybrid" FRS radio.
But we still can't aquire a GMRS license in canada and run repeaters and high output HT's/mobiles yet.

73
Colin VA6BS
----- Original Message -----
From: John
To: UV-3R@yahoogroups.com
Sent: Friday, September 23, 2011 4:46 PM
Subject: [UV-3R] Re: Wide/Narrow settings.

--- In UV-3R@yahoogroups.com, "colin McDonald" <blulemon@...> wrote:
>
> a couple things:
> The last time I looked, GMRS was still using 25K type spacing. FRS does use 12.5 though.
> If you have an GMRS license, I think you can use FRS frequencies using a radio with a removable antenna, up to a power limit of 2W on channels 8-14 on FRS.
> Otherwise, within the FRS channels, you must use .5W on a radio with a fixed, 0DB gain antenna...
> The hybrid FRS/GMRS type radios alter this a little bit...I think on channels 8/14 you can use 2W output without a GMRS license...it's been a while since I read all that stuff about FRS/GMRS.

Folks... Bear in mind, the UV-3r is *totally illegal* for use on FRS and GMRS! BOTH of these services REQUIRE specific FCC type Acceptance for either Part 95A (GMRS) or Part 95B (FRS)

Since these radios are front-panel programmable, this definitely rules them out in the USA and Canada on GMRS, as well as the US FRS.

You all need to check the regs.

In Canada, GMRS is allowed. See Industry Canada site for details

73

2182. Display Question

Yahoo group: UV-3R (2011)
Date: 2011-09-24 01:37:42 UTC
From: DavidO
Topic: 2182 Message: 2182

How do I get my UV-3R Mark II to show two lines in the display? Out of the box, it shows only one line. I am using the V 1.07 software from the 409Shop website.

Thanks,
Dave

2183. Re: [UV-3R] Re: Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-24 02:30:52 UTC
From: Darvell Hunt (N7LN)
Topic: 2107 Message: 2183

Well, there ya go! I guess that settles it.

It seems to me that all the stores in the U.S. sell the GRMS radios as "expanded channel FRS" radios and most people who buy them don't know the different nor do they get the GMRS license. Sales literature doesn't always specify what FRS and GMRS really is, and I'm not sure the instructions that come with these radios do, either--or if they do, I doubt people read them.

In any case, I guess there's nothing illegal about being able to monitor the channels on a UV-3R.

I looked up the GMRS license info on the FCC site and apparently it costs $85 for five years. Even so, with the license, I guess if the radios aren't approved from GMRS band, you can't use them.

I wonder how anybody would tell, though? Do officially approved radios broadcast a special tone or something to identify them? I guess they could.

--- In UV-3R@yahoogroups.com, "colin McDonald" <blulemon@...> wrote:

Folks... Bear in mind, the UV-3r is *totally illegal* for use on FRS and GMRS! BOTH of these services REQUIRE specific FCC type Acceptance for either Part 95A (GMRS) or Part 95B (FRS)

Since these radios are front-panel programmable, this definitely rules them out in the USA and Canada on GMRS, as well as the US FRS.

You all need to check the regs.

In Canada, GMRS is allowed. See Industry Canada site for details

73

2184. Re: [UV-3R] Display Question

Yahoo group: UV-3R (2011)
Date: 2011-09-24 02:32:48 UTC
From: Darvell Hunt (N7LN)
Topic: 2182 Message: 2184

Man, you guys are killin' me!

I ordered my Mark II as soon as I saw them on eBay and I'm still waiting for mine. Not today! And tomorrow is so busy that I'll not likely be home if they come. So we're looking at Monday at the earlier. Sigh.

So, I would LOVE to be able to answer your question, Dave, but I haven't gotten that far myself.

Oh well. I still have my UV-3R's. ;)

N7LN

From: DavidO <w1wbz@...>
To: UV-3R@yahoogroups.com
Sent: Friday, September 23, 2011 7:37 PM
Subject: [UV-3R] Display Question

How do I get my UV-3R Mark II to show two lines in the display? Out of the box, it shows only one line. I am using the V 1.07 software from the 409Shop website.

Thanks,
Dave

2185. Re: [UV-3R] Display Question

Yahoo group: UV-3R (2011)
Date: 2011-09-24 01:59:46 UTC
From: Yuriy Novostavskiy
Topic: 2182 Message: 2185

Try to go to menu and chose option 8 (DW), bosh frequency should
be displayed. Not trying yet

BR,
Yuriy

On Sat, Sep 24, 2011 at 4:37 AM, DavidO <w1wbz@...> wrote:

> **
>
>
> How do I get my UV-3R Mark II to show two lines in the display? Out of the
> box, it shows only one line. I am using the V 1.07 software from the 409Shop
> website.
>
> Thanks,
> Dave
>
>
>

2186. Re: Let's compare our serial numbers to check faults in the production...

Yahoo group: UV-3R (2011)
Date: 2011-09-24 09:24:28 UTC
From: nochswl
Topic: 2131 Message: 2186

> remember, the manual is a translation from a chinese language, into english, and then from english into what ever other languages might be available.
> The common term we use over here for this kind of manual is "chinglish".
> Much of the meaning and detail and specific phraseology can get lost in chinese to english translations.
> Especially if said translation is done electronically, and is not then proofed by a competent human chinese to english translator.
>
> In my manual, it says something like "come to item 4" or something similar when describing the menus.
> I think it's more of a general guide than a real technical manual hi.
>
> 73
> Colin VA6BS

Hello Colin,

no mess with the funny manual, my job (as a freelancer) is to read news and messages and find out the essentials ;-)

The first thing why I post my lines is to say that newer articles of production may has eliminated the faulty points of our rigs.

Maybee they are here, "They are with us" (reading this group) ;-)

73' Oliver

2187. Re: Radio wont connect anymore

Yahoo group: UV-3R (2011)
Date: 2011-09-24 11:25:49 UTC
From: fortyfour44mu
Topic: 311 Message: 2187

Hello,

I have just bought a new radio and have the same problem.

After I click 'program', programming fails and the radio locks up and then resets 10 seconds later. I have tried a range of machines, checked the comm port settings and tried to load various existing .dat files and tried chirp.

Has anyone any suggestions, or should I get replacement from 409shop.com?

Also, has anyone experience of getting replacements from them?

Thanks
Darren

--- In UV-3R@yahoogroups.com, "squarebanana36" <alan@...> wrote:
>
> Hello Luciano,
>
> I have tried 3 computers now all with the same problem, i have done factory reset,(on,off switch + vfo switch) and also without resetting, software as well,it still just says radio cannot connect, changed com port, tried all types of reset by pressing all types of buttons plus power on/off at the same time still nothing, i think ive fried something in the radio to do with the programming, or i am not resetting it properly.
>
> When i do a reset it bleeps, when it turns on and resets the freq to 136.000 or 400.000 so it hink it is resetting. Also when i have it connected via the programming lead (which is a bought one and did work) it resets itself and the voltage comes on the radio screen and it restarts after 10 or so seconds after i have clicked connect and it says it cant.
>
> thanks
> Alan
> 2E0HBY
>
> --- In UV-3R@yahoogroups.com, "luciano_work" <loloolol@> wrote:
> >
> > If you did factory reset then you can't read from radio, sw will give error at the end of reading - this is a sw bug/feature.
> > You have to write first some file you can get from group and after that you can read/write properly from/to UV-3.
> >
>

2188. Tone-off mod

Yahoo group: UV-3R (2011)
Date: 2011-09-24 14:13:10 UTC
From: akdsjfkj38728dk
Topic: 2188 Message: 2188

Hi everyone,

I removed R10 to disable all beep tones, including alarm, switch-off and key tones. However, drawback of this solution is, that tone calls for opening up relays are no longer possible. However, I cannot see why this happened. Any idea, the specialists among you?

Regards,
do4sab

2189. Re: [UV-3R] Tone-off mod

Yahoo group: UV-3R (2011)
Date: 2011-09-24 16:43:55 UTC
From: G8DOR@TVRG
Topic: 2188 Message: 2189

The tone "brust" 1750hz is produced by sending a beep tone through the loudspeaker while the TX is keyed.
It modulates from loudspeaker to microphone.
You removed the source of all beeps to the loudspeaker.
:(

----- Original Message -----
From: akdsjfkj38728dk
To: UV-3R@yahoogroups.com
Sent: Saturday, September 24, 2011 3:13 PM
Subject: [UV-3R] Tone-off mod

Hi everyone,

I removed R10 to disable all beep tones, including alarm, switch-off and key tones. However, drawback of this solution is, that tone calls for opening up relays are no longer possible. However, I cannot see why this happened. Any idea, the specialists among you?

Regards,
do4sab

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1410 / Virus Database: 1520/3914 - Release Date: 09/23/11

2190. Re: Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-24 16:58:22 UTC
From: PaulG
Topic: 2107 Message: 2190

Technically to be totally legal the Type Acceptance would be required. Some of the motorcycle tourists I know use GMRS radios and one person I know of followed the directions and sent the license form in with the fee. I thought he said it was lower $$ but it could have changed or ? The motorcycle guys like the higher power in case someone has a breakdown or makes a wrong turn.

I will remember to change to the Nar setting though if I would decide to listen on those frequencies. I do have two Kenwood FRS radios and would be tempted to compare if I needed a 3rd one for some reason. When the kids were still living with us they were useful for shopping or festivals with the kids. Of course now ALL kids have their own cell phones it seems.

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> Well, there ya go! I guess that settles it.
>
> It seems to me that all the stores in the U.S. sell the GRMS radios as "expanded channel FRS" radios and most people who buy them don't know the different nor do they get the GMRS license. Sales literature doesn't always specify what FRS and GMRS really is, and I'm not sure the instructions that come with these radios do, either--or if they do, I doubt people read them.
>
> In any case, I guess there's nothing illegal about being able to monitor the channels on a UV-3R.
>
> I looked up the GMRS license info on the FCC site and apparently it costs $85 for five years. Even so, with the license, I guess if the radios aren't approved from GMRS band, you can't use them.
>
> I wonder how anybody would tell, though? Do officially approved radios broadcast a special tone or something to identify them? I guess they could.
>
>
>
> _____
>
>
> --- In UV-3R@yahoogroups.com, "colin McDonald" <blulemon@> wrote:
>
> Folks... Bear in mind, the UV-3r is *totally illegal* for use on FRS and GMRS! BOTH of these services REQUIRE specific FCC type Acceptance for either Part 95A (GMRS) or Part 95B (FRS)
>
> Since these radios are front-panel programmable, this definitely rules them out in the USA and Canada on GMRS, as well as the US FRS.

>
> You all need to check the regs.
>
> In Canada, GMRS is allowed. See Industry Canada site for details
>
> 73
>

2191. Sale and availability

Yahoo group: UV-3R (2011)
Date: 2011-09-24 20:26:30 UTC
From: Steve
Topic: 2191 Message: 2191

Looks like Ed (US Baofeng dealer) is having a sale...http://www.wouxun.us/item.php?item_id=253&category_id=52. Still awaiting the Mark II ordered over 2 weeks ago from HK to arrive.

2192. Re: Sale and availability

Yahoo group: UV-3R (2011)
Date: 2011-09-24 21:58:19 UTC
From: Steve
Topic: 2191 Message: 2192

Meh...Not much of a sale...Isn't $60 the usual price for that site?

2194. Re: [UV-3R] Re: Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-25 11:04:29 UTC
From: DavidN
Topic: 2107 Message: 2194

Exactly correct Colin. If you come to the UK you'll find that quite a number of repeaters are narrow, and also one-to-one QSO operators are using the 12.5kHz channels. Anyone who just uses a 25kHz step can miss quite a number of QSOs in the major cities....

However, as we know, the big three manufacturers don't tend to use a narrow filter in their HTs when in narrow mode, so with those you can hear splatter from a 25kHz channel. This is where our UV-3Rs score, as they do use a narrow filter..... :)

BTW, on the subject of power output, the PA MOSFETs datasheet states that they can put out 6w with 6v on the source pin. But there may not be enough heatsinking for this, should anyone wish to do a mod.... :)

.d. G4TUP.

On Fri, Sep 23, 2011 at 10:28 PM, colin McDonald <blulemon@...> wrote:

> If all radios are wide, they sound fine, and if all radios are narrow,
> everything sounds the same right? The issue is when a wide radio is trying
> to talk to a narrow radio and vice versa?
>
> 73
> Colin VA6BS
>
> ----- Original Message -----
> *From:* G1YGJ <g1ygj@...>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Friday, September 23, 2011 2:56 PM
> *Subject:* [UV-3R] Re: Wide/Narrow settings.
>
>
>
> Narrow is for 2 metres with 12.5KHz channel spacings. 70cms uses (wide)
> 25KHz spacings (UK).
>
> --- In UV-3R@yahoogroups.com, "PaulG" <pgerhardt@...> wrote:
> >
> > Thanks for posting the Wide/Nar info. I am not sure what use the Narrow
> would be for ham use but does anyone know if FRS channels use 2.5 Hz
> deviation? I looked it up once to check the difference between FRS and Ham
> rigs, I am not sure if GMRS chan are Narrow or not? Anyone else know this
> off hand?
> >
> > Some motorcycle touring communication is done with FRS or GMRS for those
> that want longer range than bluetooth.

> >
> >
> >
> > --- In UV-3R@yahoogroups.com, "G8DOR@" <g8dor@> wrote:
> > >
> > > When I first got mine, I checked TX deviation and RX bandwidth, wide
> and narrow.
> > >
> > > They were pretty much correct
> > >
> > > Max deviation wide, +/- 4.8kHz
> > > Max deviation narrow, +/- 2.4kHz
> > >
> > > Apparent RX -6dB bandwidth wide +/- 8kHz
> > > Apparent RX -6dB bandwidth narrow +/- 4kHz
> > >
> > > Adjacent channel selectivity measured as ETS300-086 was 70dB wide and
> 58dB narrow.
> > >
> > > All in all, pretty good figures.
> > >
> > > The only really bad part was the 2nd harmonic of 145 MHz which was only
> -27dB on carrier when on low power.
> > >
> > > It should be 30+dB lower, but there are plenty of descriptions on here
> about how to modify the LPF.
> > >
> > >
> > >
> > > ----- Original Message -----
> > > From: Naqoyqatsi (aka the ICM)
> > > To: UV-3R@yahoogroups.com
> > > Sent: Wednesday, September 21, 2011 12:40 PM
> > > Subject: [UV-3R] Wide/Narrow settings.
> > >
> > >
> > >
> > > Has anybody got the facilities to check the difference between the wide
> and narrow settings on the UV-3R?
> > > I'd be interested to know what the difference in transmitted deviation
> is between the two modes and also what difference there is between the
> receive bandwidths.
> > > The reason I'm interested is that I have been doing comparisons between
> the UV-3R and an Alinco DJ596 changing the wide/narrow settings on each rig
> and transmitting back and forth.
> > >
> > > The receive side uses 2 different filters depending on the bandwidth
> setting.
> > > On transmit the Alinco claims a MAXIMUM deviation of +/- 5KHz with the
> settings being 4.5KHz (wide) and 2.2KHz (narrow).

> > >
> > > To my mind that makes the narrow setting probably too narrow for most
> amateur repeater use and I suspect that the settings are similar on the
> UV-3R which may account for the low level audio reports some people are
> mentioning and also for the cutting out similarly experienced on receive.
> > >
> > > Slim G4IPZ
> > >
> > >
> > >
> > >
> > > ----------
> > >
> > > No virus found in this message.
> > > Checked by AVG - www.avg.com
> > > Version: 10.0.1410 / Virus Database: 1520/3909 - Release Date: 09/20/11
> > >
> >
>
>
>

2195. Re: [UV-3R] Tone-off mod

Yahoo group: UV-3R (2011)
Date: 2011-09-25 10:51:34 UTC
From: DavidN
Topic: 2188 Message: 2195

This was covered about three or four weeks ago. The answer is to reduce the value of R10, and also add a resistor and decoupling capacitor so that the 1750Hz tone is fed directly into the mic input on the 1842 chip. This is reasonably easily done as there are holes in the PCB, as though the manufacturers were going to do this but didn't. Then you get all key tones reduced through the loudspeaker and earpiece, but the 1750Hz (*see later) tone transmitted at fulll level for repeaters.

The answer came from DD5XL:

*Increasing R10 will both affect the 1750Hz and the key beep. I've changed R10 up to 660k (2x 330K 0805) and found the beeps in the speaker now acceptable level.

But with increasing R10 to such a high value, the 1750Hz on TX is much too low now for certain repeaters. So I decided to feed the 1750Hz directly into the modulation input of the RDA1846:

I've populated C47 with a 100nF 0402 for DC decoupling and placed a 220K 0402 for R46. This seems to give an approbiate loud 1750Hz tone directly injected. Another benefit now is that the 1750Hz is available even with the earpiece plugged in.*

Note that the 1842 chip with the 4MHz master oscillator cannot deliver 1750Hz exactly, it's either 1736 or 1786Hz (perhaps someone with the necessary equipment can see which one they've used?), so some repeaters may baulk at this....

NOTE TO Paulo IK1ZYW... perhaps this topic needs to go in the FAQ? Please say if you'd like me to do this....

.d. G4TUP.

On Sat, Sep 24, 2011 at 5:43 PM, G8DOR@TVRG <g8dor@...> wrote:

> **
>
>
> **
> The tone "brust" 1750hz is produced by sending a beep tone through the
> loudspeaker while the TX is keyed.
> It modulates from loudspeaker to microphone.
> You removed the source of all beeps to the loudspeaker.
> :(
>
>
>

> ----- Original Message -----
> *From:* akdsjfkj38728dk <akdsjfkj38728dk@...>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Saturday, September 24, 2011 3:13 PM
> *Subject:* [UV-3R] Tone-off mod
>
>
>
> Hi everyone,
>
> I removed R10 to disable all beep tones, including alarm, switch-off and
> key tones. However, drawback of this solution is, that tone calls for
> opening up relays are no longer possible. However, I cannot see why this
> happened. Any idea, the specialists among you?
>
> Regards,
> do4sab
>
> ------------------------------
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 10.0.1410 / Virus Database: 1520/3914 - Release Date: 09/23/11
>
>
>

2196. Re: Sale and availability

Yahoo group: UV-3R (2011)
Date: 2011-09-25 14:14:59 UTC
From: yrlesdude
Topic: 2191 Message: 2196

Looks like there's a bit of price competition going on...

If you are looking for quantity buys, the place in NC lowered the unit price to $45 if you buy five. Single unit is still $60.

If you are looking at single unit buys, the place in TX has them for $55 and the place in HI has them between $55 and $60 depending on color.

One may infer the statements from the NC dealer that the UV-X4 or the "Mark II" may be on their way to a US dealer very soon.

73

--- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:
>
> Looks like Ed (US Baofeng dealer) is having a sale...http://www.wouxun.us/item.php?item_id=253&category_id=52. Still awaiting the Mark II ordered over 2 weeks ago from HK to arrive.
>

2197. Re: 409Shop Warning - Order received OK!

Yahoo group: UV-3R (2011)
Date: 2011-09-25 14:52:29 UTC
From: wth727
Topic: 1899 Message: 2197

My warning came after I had no acknowledgement of an order after 3 email exchanges which supplied a Paypal payment invoice and and transaction ID; there was no sensible response in any reply.

After posting the warning, I finally received an email stating that 409shop had checked the PayPal transaction and that my order had been shipped on 9/12/2011. There still is no record of this transaction or tracking at my member login at 409shop, so I have waited for a delivery.

The order was received yesterday, and the merchandise is fine, so I withdraw the warning - I got what I paid for.

Thanks to this group for the helpful responses!

--- In UV-3R@yahoogroups.com, "wth727" <ac8fd@...> wrote:
>
> WARNING - 409shop accepted a Paypal payment from me on 9/9/2011, but will not acknowledge or confirm the transaction. There is no record or response in email and no listing of this order at my member login - just the Paypal payment document.
>
> I have sent three separate emails to 409Shop (including transaction documentation) since 9/9. I have had two replies. One reply "we will report your case to the Post Office for investigate" and one saying that the item was shipped three weeks BEFORE the order was placed. My response to THAT was sent 9/11, and there has been NO RESPONSE since
>
> I have previously had good luck with 409Shop. I still do not know what happened to my order. I will explore resolution through Paypal and my credit card company.
>
> I do know that 409Shop Customer Support is the worst I have ever seen, with no apparent attempt to read or understand the question asked.
>

2198. Memory & FM Stations

Yahoo group: UV-3R (2011)
Date: 2011-09-25 18:23:57 UTC
From: w6qe.milt
Topic: 2198 Message: 2198

New to the Group and the radio.
I'm OK with the radio, what it does and it's limitations. I think it's a good buy.
One question:
I've programmed in some memories, and all is ok with that, EXCEPT, when in the Memory mode and VFO modes, the radio defaults back to a station I have in the FM mode.
I have the VFO set to 146.640. After a few seconds, it switches itself back to 89.9 FM.
Same thing happens when I have a 2m or 70cm ham repeater in memory. It switches itself to FM after a few seconds.
What am I missing? How do I disable that?
Be gentle please?
Experienced replies.
Milt.
W6QE

2199. Re: Receive LED blinks

Yahoo group: UV-3R (2011)
Date: 2011-09-25 18:31:05 UTC
From: Robert_Chang_Lee
Topic: 2064 Message: 2199

Okay, I know what is causing this problem now. The tone decode on this radio is badly implemented.

A popular repeater here in the Los Angeles area, n6hog, asserts 118.8Hz on the output. With rxcode set to this, receive audio and LED blips in and out. Simply setting rxcode to off cures this problem. The issue isn't with the repeater, both my wouxun ht and alinco mobile work reliably with this machine.

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> The deviation could still be too wide for WIDE though. Being DSP based the UV-3R filters probably have steeper skirts than analog radios.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@> wrote:
> >
> > When *I* noticed the problem, it was set to wide, but I've played with just about every setting to see how it affects the problem, including setting it to narrow.
> >
> > Nothing has worked, except setting the squelch to ZERO. Of course, you get the static when no signal is present, but then the audio doesn't cut out and the green LED stays lit.
> > N7LN
>

2200. Re: Memory & FM Stations

Yahoo group: UV-3R (2011)
Date: 2011-09-25 18:48:02 UTC
From: w2eec
Topic: 2198 Message: 2200

Hey Milt.
Press and hold the "L/R" button (orange) for several seconds. Your FM radio is on.
L = Light --- Quick press to turn on and off. (Light still works when HT is powered off)
R = Radio --- Press and hold for several seconds to turn on and off.
This is listed in the manual. Better yet some guys in this group have been putting together a real nice FAQ .pdf document. The FAQ can be found in the file section free to download that should be able to answer all your questions. Hope this helps.

73 de W2EEC

Eric

2201. Re: Memory & FM Stations

Yahoo group: UV-3R (2011)
Date: 2011-09-25 18:50:55 UTC
From: Milton Garb
Topic: 2198 Message: 2201

Eric,
Thanks!
That did it.
Milt.
W6QE

2202. Re: Receive LED blinks

Yahoo group: UV-3R (2011)
Date: 2011-09-25 18:51:34 UTC
From: nochswl
Topic: 2064 Message: 2202

> While receiving a local repeater the audio would cut out for about 1/2 of a second and the green receive LED would go out while the audio is out. I think I saw something like this recently but with the huge amount of messages I cannot find it. Any ideas? Thanks.
>
> Lee - N9LO

Da you have the "RELAYM" _on_?=

That will blank the pause and the relay-beep for a half second out, after than the RX ist fully activated.

73' Oliver

2203. Re: 409Shop Warning - Order received OK!

Yahoo group: UV-3R (2011)
Date: 2011-09-25 18:53:28 UTC
From: nochswl
Topic: 1899 Message: 2203

> My warning came after I had no acknowledgement of an order after 3 email exchanges which supplied a Paypal payment invoice and and transaction ID; there was no sensible response in any reply.
>
> After posting the warning, I finally received an email stating that 409shop had checked the PayPal transaction and that my order had been shipped on 9/12/2011. There still is no record of this transaction or tracking at my member login at 409shop, so I have waited for a delivery.
>
> The order was received yesterday, and the merchandise is fine, so I withdraw the warning - I got what I paid for.
>
> Thanks to this group for the helpful responses!

Shipping from HK will need 3-4 weeks to germany as an example.

They send with Hong Kong Post, but the shipping-ID is US-Post, very confusing...

2204. Re: Memory & FM Stations

Yahoo group: UV-3R (2011)
Date: 2011-09-25 19:08:34 UTC
From: w2eec
Topic: 2198 Message: 2204

Hey Milt.
That radio function is real nice.
I use it at work. I put it on my favorite repeater and then start the radio.
While the repeater is quiet I listen to my favorite FM radio station and when someone transmits on the repeater the radio is turned off while receiving a signal and a few seconds after. It's a good way to fill dead air and make the day go by while at work.

73 de W2EEC

Eric

2208. Re: Let's compare our serial numbers to check faults in the production...

Yahoo group: UV-3R (2011)
Date: 2011-09-25 20:49:43 UTC
From: nochswl
Topic: 2131 Message: 2208

In http://groups.yahoo.com/group/UV-3R/message/1937 Fran asked how to control if the charger ist working?

I find out:
My issue of the wall-charger has a indicator-LED (german, 230V~).
It lights red when charging and green whent the process is finished.
It lights green also when no unit is connected to the charger!

Caution: At the bottomside of the drop-in holder are two holes, but only one is connected, it's the (left) hole directly under the contacts for the battery (when holding downside up).

Maybee they update the production-process with some new features and better stuff.

73' Oliver

2209. Re: drop-in charger

Yahoo group: UV-3R (2011)
Date: 2011-09-25 20:58:00 UTC
From: nochswl
Topic: 1937 Message: 2209

> How do you know when the battery is charged when using the drop-in charger?
> There aren't any indicators
>
> --Fran

Hello Fran,

my issue of the wall-charger has a indicator-LED.
It lights red when charging and green when the process is finished (in the radio).
It lights green also when no unit is connected to the charger!

Because of ther's no electronic parts inside, it will overcharge the battery if you let it connected long time.

But I haven'n test the drop-in charger already, I only use the radio, it works also while chargin' ;-)

Caution: At the bottomside of the drop-in holder are two holes, but only one is connected, it's the (left) hole directly under the contacts for the battery (when holding downside up).

See http://groups.yahoo.com/group/UV-3R/message/2136, maybee they update the production-process with some new features and better stuff.

73' Oliver

2210. Re: [UV-3R] Re: Receive LED blinks

Yahoo group: UV-3R (2011)
Date: 2011-09-25 21:01:44 UTC
From: colin McDonald
Topic: 2064 Message: 2210

possibly intermod?

regards
Colin
----- Original Message -----
From: nochswl
To: UV-3R@yahoogroups.com
Sent: Sunday, September 25, 2011 12:51 PM
Subject: [UV-3R] Re: Receive LED blinks

> While receiving a local repeater the audio would cut out for about 1/2 of a second and the green receive LED would go out while the audio is out. I think I saw something like this recently but with the huge amount of messages I cannot find it. Any ideas? Thanks.
>
> Lee - N9LO

Da you have the "RELAYM" _on_?=

That will blank the pause and the relay-beep for a half second out, after than the RX ist fully activated.

73' Oliver

2211. Re: Radio wont connect anymore

Yahoo group: UV-3R (2011)
Date: 2011-09-25 21:25:07 UTC
From: will
Topic: 311 Message: 2211

I also just got a new one from radioshop888 and it has never worked with cable they supplied,, they also have not offered any solution for me,

Bill/VE3WLR

--- In UV-3R@yahoogroups.com, "fortyfour44mu" <fortyfourmu@...> wrote:
>
>
> Hello,
>
> I have just bought a new radio and have the same problem.
>
> After I click 'program', programming fails and the radio locks up and then resets 10 seconds later. I have tried a range of machines, checked the comm port settings and tried to load various existing .dat files and tried chirp.
>
> Has anyone any suggestions, or should I get replacement from 409shop.com?
>
> Also, has anyone experience of getting replacements from them?
>
> Thanks
> Darren
>
> --- In UV-3R@yahoogroups.com, "squarebanana36" <alan@> wrote:
> >
> > Hello Luciano,
> >
> > I have tried 3 computers now all with the same problem, i have done factory reset,(on,off switch + vfo switch) and also without resetting, software as well,it still just says radio cannot connect, changed com port, tried all types of reset by pressing all types of buttons plus power on/off at the same time still nothing, i think ive fried something in the radio to do with the programming, or i am not resetting it properly.
> >
> > When i do a reset it bleeps, when it turns on and resets the freq to 136.000 or 400.000 so it hink it is resetting. Also when i have it connected via the programming lead (which is a bought one and did work) it resets itself and the voltage comes on the radio screen and it restarts after 10 or so seconds after i have clicked connect and it says it cant.
> >
> > thanks
> > Alan
> > 2E0HBY
> >
> > --- In UV-3R@yahoogroups.com, "luciano_work" <loloolol@> wrote:
> > >
> > > If you did factory reset then you can't read from radio, sw will give error at the

end of reading - this is a sw bug/feature.
> > > You have to write first some file you can get from group and after that you can read/write properly from/to UV-3.
> > >
> >
>

2212. Re: [UV-3R] Re: Radio wont connect anymore

Yahoo group: UV-3R (2011)
Date: 2011-09-25 22:20:35 UTC
From: Tom Chesek
Topic: 311 Message: 2212

Just thinking out loud...is the cable that you received a USB variety or a serial? I know there have been many posts regarding other brands of radios where owners have difficulty with Windows recognizing or working correctly with USB cables if you are also using a serial to USB adapter. My PC is has serial ports as well as USB and serial is what I use for my Yaesu radios. When I order a cable for the UV-3R I will also order a serial version. There generally is less headache with serial.

Tom K3TVC

From: will
Sent: Sunday, September 25, 2011 5:25 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Radio wont connect anymore

I also just got a new one from radioshop888 and it has never worked with cable they supplied,, they also have not offered any solution for me,

Bill/VE3WLR

--- In mailto:UV-3R%40yahoogroups.com, "fortyfour44mu" <fortyfourmu@...> wrote:
>
>
> Hello,
>
> I have just bought a new radio and have the same problem.
>
> After I click 'program', programming fails and the radio locks up and then resets 10 seconds later. I have tried a range of machines, checked the comm port settings and tried to load various existing .dat files and tried chirp.
>
> Has anyone any suggestions, or should I get replacement from 409shop.com?
>
> Also, has anyone experience of getting replacements from them?
>
> Thanks
> Darren
>
> --- In mailto:UV-3R%40yahoogroups.com, "squarebanana36" <alan@> wrote:
> >
> > Hello Luciano,
> >
> > I have tried 3 computers now all with the same problem, i have done factory reset,(on,off switch + vfo switch) and also without resetting, software as well,it still just says radio cannot connect, changed com port, tried all types of reset by pressing all types of buttons plus power on/off at the same time still nothing, i think ive fried something in the radio to do with the programming, or i am not resetting it properly.

> >
> > When i do a reset it bleeps, when it turns on and resets the freq to 136.000 or 400.000 so it hink it is resetting. Also when i have it connected via the programming lead (which is a bought one and did work) it resets itself and the voltage comes on the radio screen and it restarts after 10 or so seconds after i have clicked connect and it says it cant.
> >
> > thanks
> > Alan
> > 2E0HBY
> >
> > --- In mailto:UV-3R%40yahoogroups.com, "luciano_work" <loloolol@> wrote:
> > >
> > > If you did factory reset then you can't read from radio, sw will give error at the end of reading - this is a sw bug/feature.
> > > You have to write first some file you can get from group and after that you can read/write properly from/to UV-3.

2213. Re: 2 wire earpiece

Yahoo group: UV-3R (2011)
Date: 2011-09-25 23:38:16 UTC
From: makedonce85
Topic: 2156 Message: 2213

Hello
can anyone tell me if the adapter cable

http://www.ebay.com/itm/Yaesu-CT-44-mic-adaptor-VX-1R-VX-2R-VX-3R-VX-6R-/180481798270?_trksid=p4340.m263&_trkparms=algo%3DSIC%26its%3DI%252BC%26itu%3DUCI%252BIA%252BUA%252BFICS%252BUFI%26otn%3D15%26pmod%3D350221823668%26ps%3D63%26clkid%3D2987786400208098365

fits for the UV-3R?

thank you

--- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:
>
> Don't believe so as 2 of the 4 poles are reversed in Yaesu vs Baofeng.
>
> steve
>
> --- In UV-3R@yahoogroups.com, "kf8zr" <kf8zr@> wrote:
> >
> > Would this work?
> > http://www.ebay.com/itm/Yaesu-CT-91-2-pin-mic-adapter-CT91-VX-7R-VX-6R-adaptor-/350221823668
> >
> > It looks like an adapter that works on the yaesu products and separates the single jack into two separate jacks then you can choose to connect an external speaker in just the speaker jack part.
> >
> > I don't know for sure cause I don't know if they are wired like the YAesu products inside of the Baofeng UV-3R
> >
> > There is also this one:
> > http://www.ebay.com/itm/Yaesu-CT-44-mic-adaptor-VX-1R-VX-2R-VX-3R-VX-6R-/180481798270?_trksid=p4340.m263&_trkparms=algo%3DSIC%26its%3DI%252BC%26itu%3DUCI%252BIA%252BUA%252BFICS%252BUFI%26otn%3D15%26pmod%3D350221823668%26ps%3D63%26clkid%3D2987786400208098365
> >
> > Again, not knowing how they Baofeng is wired I can't tell for sure.
> >
> > Chris
> > KF8ZR
> >
> >
> > --- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@> wrote:
> > >
> > > Hmm, that's a good point, David. I guess this opens up a whole new line of experimenting dealing with the sensitivity of the UV-3R mic and/or speaker-mic.
> > >

> > > I'm generally more interested in listening while I'm driving tho. My duty cycle, or ratio between listening and transmitting, is pretty highly weighted toward listening.
> > >
> > > I want to try it now, though. Thanks for the comments, tho.
> > >
> > > N7LN
> > >
> > >
> > > _____
> > > From: DavidN <david@>
> > > To: UV-3R@yahoogroups.com
> > > Sent: Friday, September 23, 2011 10:08 AM
> > > Subject: Re: [UV-3R] 2 wire earpiece
> > >
> > >
> > > Â
> > > Hi Darvel. Just had a look at the schematic and no it's not possible to do it with a 4-pin plug suitably wired unfortunately. You could do it with a wire soldered across inside the UV-3R though....
> > >
> > > You've probably thought of the following, but won't you get quite a bit of wind noise on the UV-3R mic. with the top down?
> > >
> > > Regards, .d. G4TUP.
> > >
> > >
> > >
> > > On Fri, Sep 23, 2011 at 4:57 PM, Darvell Hunt (N7LN) <n7ln@> wrote:
> > >
> > >
> > > >Â
> > > >Bummer. Not sure how I'm going to do it then. I'm a HAM, tho. I can rig it up somehow. That's what we do. Hehe.
> > > >
> > > >
> > > >No change on the tracking status of the Mark II. Today is the same number of days that my red and blue ones took, so I'm hoping today is the day! The weekend is gonna suck if isn't. LOL.
> > > >
> > > >
> > > >N7LN
> > > >
> > > >
> > > >
> > > >_____
> > > >From: Roberto Ferrari <nr7j@>
> > > >
> > > >To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> > > >Sent: Friday, September 23, 2011 9:50 AM
> > > >

> > > >Subject: Re: [UV-3R] 2 wire earpiece
> > > >
> > > >
> > > >
> > > >Â
> > > >I don't think it will be possible to run it like that, also you need to be careful plugging a mono plug into the radio.Â Â
> > > >Â
> > > >On another note did your tracking information change?Â Let me know as soon as you get your radio so that I could anticipate the arrival of mine.
> > > >
> > > >
> > > >From: Darvell Hunt (N7LN) <n7ln@>
> > > >To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> > > >Sent: Friday, September 23, 2011 8:41 AM
> > > >Subject: Re: [UV-3R] 2 wire earpiece
> > > >
> > > >
> > > >Â
> > > >Okay, here's my question. Can I use a speaker plug to an external speaker and still use the built-in mic?
> > > >
> > > >
> > > >I've got a 2-band mobile antenna with a mag-mount that I plan to use, as soon as I get the bnc-converter plug, which I ordered with my new Mark II. I want to use the Mark II in my car with the mag-mount antenna, but play the audio over my stereo, which has an auxiliary audio-in plug. But, I still want to use the built-in mic on the unit.
> > > >
> > > >
> > > >Can I do that?
> > > >
> > > >
> > > >With my top down in my Saturn Sky convertible, I cannot hear the audio from my UV-3R on full high. Too much wind noise--but I got a crankin' stereo that would work great, if I can get the audio to it.
> > > >
> > > >
> > > >N7LN
> > > >
> > > >
> > > >From: Steve <k8sar@>
> > > >To: UV-3R@yahoogroups.com
> > > >Sent: Friday, September 23, 2011 8:25 AM
> > > >Subject: [UV-3R] 2 wire earpiece
> > > >
> > > >
> > > >Â
> > > >I have had very good performance with the 2 wire mic/earpiece on the Wouxun. It is much more compact and functional IMHO to use than the speaker mic(with or without the earpiece) The single line earpiece coming with the Baofeng, while functional, falls short

of the 2 wire piece. Has anyone found a Baofeng 2 wire supply or built an adapter to use with the vx-2/3R 2 wire?
> > > >
> > > >73, Steve
> > > >
> > > >
> > > >
> > > >
> > > >
> > > >
> > > >
> > > >
> > >
> >
>

2214. Re: [UV-3R] Re: drop-in charger

Yahoo group: UV-3R (2011)
Date: 2011-09-25 23:40:36 UTC
From: The Simpsons
Topic: 1937 Message: 2214

The battery disconnects itself from charging when the built in electronics (in the battery) detect full charge. The wall wart that has the LED in it goes green when there is no load on the wall wart. This happens at full charge or no battery installed. The early wall warts don't have a LED at all.
Many cameras that use this same battery also rely on the batteries own electronics for preventing over charge which can be catastrophic with Lithium type batteries!

Grant, ZL2BK.

-----Original Message-----
From: nochswl
Sent: Monday, September 26, 2011 9:58 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: drop-in charger

> How do you know when the battery is charged when using the drop-in
> charger?
> There aren't any indicators
>
> --Fran

Hello Fran,

my issue of the wall-charger has a indicator-LED.
It lights red when charging and green when the process is finished (in the radio).
It lights green also when no unit is connected to the charger!

Because of ther's no electronic parts inside, it will overcharge the battery if you let it connected long time.

But I haven'n test the drop-in charger already, I only use the radio, it works also while chargin' ;-)

Caution: At the bottomside of the drop-in holder are two holes, but only one is connected, it's the (left) hole directly under the contacts for the battery (when holding downside up).

See http://groups.yahoo.com/group/UV-3R/message/2136, maybee they update the production-process with some new features and better stuff.

73' Oliver

2215. Re: [UV-3R] Re: 2 wire earpiece

Yahoo group: UV-3R (2011)
Date: 2011-09-25 23:59:43 UTC
From: Roberto Ferrari
Topic: 2156 Message: 2215

why not just buy the spk/mic for only $11

http://www.ebay.com/itm/UV-100-UV-200-for-new-UV-3R-Speaker-mic-41-75B-/110735764066?pt=LH_DefaultDomain_0&hash=item19c85daa62

From: makedonce85 <ceca.rotti@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, September 25, 2011 4:38 PM
Subject: [UV-3R] Re: 2 wire earpiece

Hello
can anyone tell me if the adapter cable

http://www.ebay.com/itm/Yaesu-CT-44-mic-adaptor-VX-1R-VX-2R-VX-3R-VX-6R-/180481798270?_trksid=p4340.m263&_trkparms=algo%3DSIC%26its%3DI%252BC%26itu%3DUCI%252BIA%252BUA%252BFICS%252BUFI%26otn%3D15%26pmod%3D350221823668%26ps%3D63%26clkid%3D2987786400208098365

fits for the UV-3R?

thank you

--- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:
>
> Don't believe so as 2 of the 4 poles are reversed in Yaesu vs Baofeng.
>
> steve
>
> --- In UV-3R@yahoogroups.com, "kf8zr" <kf8zr@> wrote:
> >
> > Would this work?
> > http://www.ebay.com/itm/Yaesu-CT-91-2-pin-mic-adapter-CT91-VX-7R-VX-6R-adaptor-/350221823668
> >
> > It looks like an adapter that works on the yaesu products and separates the single jack into two separate jacks then you can choose to connect an external speaker in just the speaker jack part.
> >
> > I don't know for sure cause I don't know if they are wired like the YAesu products inside of the Baofeng UV-3R
> >
> > There is also this one:
> > http://www.ebay.com/itm/Yaesu-CT-44-mic-adaptor-VX-1R-VX-2R-VX-3R-VX-6R-/180481798270?_trksid=p4340.m263&_trkparms=algo%3DSIC%26its%3DI%252BC%26itu%3DUCI%252BIA%252BUA%252BFICS%252BUFI%26otn%3D15%26pmod%3D350221823668%26ps%3D63%26clkid%3D2987786400208098365
> >
> > Again, not knowing how they Baofeng is wired I can't tell for sure.
> >

> > Chris
> > KF8ZR
> >
> >
> > --- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@> wrote:
> > >
> > > Hmm, that's a good point, David. I guess this opens up a whole new line of experimenting dealing with the sensitivity of the UV-3R mic and/or speaker-mic.
> > >
> > > I'm generally more interested in listening while I'm driving tho. My duty cycle, or ratio between listening and transmitting, is pretty highly weighted toward listening.
> > >
> > > I want to try it now, though. Thanks for the comments, tho.
> > >
> > > N7LN
> > >
> > >
> > > _____
> > > From: DavidN <david@>
> > > To: UV-3R@yahoogroups.com
> > > Sent: Friday, September 23, 2011 10:08 AM
> > > Subject: Re: [UV-3R] 2 wire earpiece
> > >
> > >
> > > Â
> > > Hi Darvel. Just had a look at the schematic and no it's not possible to do it with a 4-pin plug suitably wired unfortunately. You could do it with a wire soldered across inside the UV-3R though....
> > >
> > > You've probably thought of the following, but won't you get quite a bit of wind noise on the UV-3R mic. with the top down?
> > >
> > > Regards, .d. G4TUP.
> > >
> > >
> > >
> > > On Fri, Sep 23, 2011 at 4:57 PM, Darvell Hunt (N7LN) <n7ln@> wrote:
> > >
> > >
> > > >Â
> > > >Bummer. Not sure how I'm going to do it then. I'm a HAM, tho. I can rig it up somehow. That's what we do. Hehe.
> > > >
> > > >
> > > >No change on the tracking status of the Mark II. Today is the same number of days that my red and blue ones took, so I'm hoping today is the day! The weekend is gonna suck if isn't. LOL.
> > > >
> > > >
> > > >N7LN

> > > >
> > > >
> > > >
> > > >_____
> > > >From: Roberto Ferrari <nr7j@>
> > > >
> > > >To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> > > >Sent: Friday, September 23, 2011 9:50 AM
> > > >
> > > >Subject: Re: [UV-3R] 2 wire earpiece
> > > >
> > > >
> > > >
> > > >Â
> > > >I don't think it will be possible to run it like that, also you need to be careful plugging a mono plug into the radio.Â Â
> > > >Â
> > > >On another note did your tracking information change?Â Let me know as soon as you get your radio so that I could anticipate the arrival of mine.
> > > >
> > > >
> > > >From: Darvell Hunt (N7LN) <n7ln@>
> > > >To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> > > >Sent: Friday, September 23, 2011 8:41 AM
> > > >Subject: Re: [UV-3R] 2 wire earpiece
> > > >
> > > >
> > > >Â
> > > >Okay, here's my question. Can I use a speaker plug to an external speaker and still use the built-in mic?
> > > >
> > > >
> > > >I've got a 2-band mobile antenna with a mag-mount that I plan to use, as soon as I get the bnc-converter plug, which I ordered with my new Mark II. I want to use the Mark II in my car with the mag-mount antenna, but play the audio over my stereo, which has an auxiliary audio-in plug. But, I still want to use the built-in mic on the unit.
> > > >
> > > >
> > > >Can I do that?
> > > >
> > > >
> > > >With my top down in my Saturn Sky convertible, I cannot hear the audio from my UV-3R on full high. Too much wind noise--but I got a crankin' stereo that would work great, if I can get the audio to it.
> > > >
> > > >
> > > >N7LN
> > > >
> > > >
> > > >From: Steve <k8sar@>

> > > >To: UV-3R@yahoogroups.com
> > > >Sent: Friday, September 23, 2011 8:25 AM
> > > >Subject: [UV-3R] 2 wire earpiece
> > > >
> > > >
> > > >Â
> > > >I have had very good performance with the 2 wire mic/earpiece on the Wouxun. It is much more compact and functional IMHO to use than the speaker mic(with or without the earpiece) The single line earpiece coming with the Baofeng, while functional, falls short of the 2 wire piece. Has anyone found a Baofeng 2 wire supply or built an adapter to use with the vx-2/3R 2 wire?
> > > >
> > > >73, Steve
> > > >
> > > >
> > > >
> > > >
> > > >
> > > >
> > > >
> > > >
> > > >
> > >
> >
>

2216. Re: drop-in charger

Yahoo group: UV-3R (2011)
Date: 2011-09-26 00:24:50 UTC
From: nochswl
Topic: 1937 Message: 2216

> The battery disconnects itself from charging when the built in electronics
> (in the battery) detect full charge. The wall wart that has the LED in it
> goes green when there is no load on the wall wart. This happens at full
> charge or no battery installed. The early wall warts don't have a LED at
> all.
> Many cameras that use this same battery also rely on the batteries own
> electronics for preventing over charge which can be catastrophic with
> Lithium type batteries!
>
> Grant, ZL2BK.

THX for this fine information!

I have the charger with me, I have 230V~ in my truck ;-)

But - it could be wise th look out for a spare battery, of course.

73' Oliver

2217. Re: Homemade duel band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-26 02:05:55 UTC
From: BlingBucks
Topic: 1498 Message: 2217

WORKMAN SMA 144/440 7 inch antenna can be found on ebay
I ordered one, will update on how good it is...
--- In UV-3R@yahoogroups.com, "mmsw@..." <mmsw@...> wrote:
>
> Hi all does anyone have plans or links for a tried and tested duel band antenna for the uv3r
>

2218. Re: [UV-3R] Re: drop-in charger

Yahoo group: UV-3R (2011)
Date: 2011-09-26 05:01:26 UTC
From: The Simpsons
Topic: 1937 Message: 2218

I had a faulty Fuji camera in a drawer that had not been looked at for four years. Its battery is a perfect fit in the UV-3R. It also still had enough charge to run the radio for some hours after I tried I found it in the camera. Have charged and used it a few times and it works well with good run time.

Grant, ZL2BK

2219. Re: Radio wont connect anymore

Yahoo group: UV-3R (2011)
Date: 2011-09-26 08:15:23 UTC
From: fortyfour44mu
Topic: 311 Message: 2219

I am using a serial cable plugged into my own usb-serial dongle. The program is sending data to my dongle as the led indicators on it flash when I try and transfer data to the radio.

Darren

--- In UV-3R@yahoogroups.com, "Tom Chesek" <tchesek@...> wrote:
>
> Just thinking out loud...is the cable that you received a USB variety or a serial? I know there have been many posts regarding other brands of radios where owners have difficulty with Windows recognizing or working correctly with USB cables if you are also using a serial to USB adapter. My PC is has serial ports as well as USB and serial is what I use for my Yaesu radios. When I order a cable for the UV-3R I will also order a serial version. There generally is less headache with serial.
>
> Tom K3TVC
>
>
>
> From: will
> Sent: Sunday, September 25, 2011 5:25 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: Radio wont connect anymore
>
>
> I also just got a new one from radioshop888 and it has never worked with cable they supplied,, they also have not offered any solution for me,
>
> Bill/VE3WLR
>
> --- In mailto:UV-3R%40yahoogroups.com, "fortyfour44mu" <fortyfourmu@> wrote:
> >
> >
> > Hello,
> >
> > I have just bought a new radio and have the same problem.
> >
> > After I click 'program', programming fails and the radio locks up and then resets 10 seconds later. I have tried a range of machines, checked the comm port settings and tried to load various existing .dat files and tried chirp.
> >
> > Has anyone any suggestions, or should I get replacement from 409shop.com?
> >
> > Also, has anyone experience of getting replacements from them?
> >

> > Thanks
> > Darren
> >
> > --- In mailto:UV-3R%40yahoogroups.com, "squarebanana36" <alan@> wrote:
> > >
> > > Hello Luciano,
> > >
> > > I have tried 3 computers now all with the same problem, i have done factory reset,(on,off switch + vfo switch) and also without resetting, software as well,it still just says radio cannot connect, changed com port, tried all types of reset by pressing all types of buttons plus power on/off at the same time still nothing, i think ive fried something in the radio to do with the programming, or i am not resetting it properly.
> > >
> > > When i do a reset it bleeps, when it turns on and resets the freq to 136.000 or 400.000 so it hink it is resetting. Also when i have it connected via the programming lead (which is a bought one and did work) it resets itself and the voltage comes on the radio screen and it restarts after 10 or so seconds after i have clicked connect and it says it cant.
> > >
> > > thanks
> > > Alan
> > > 2E0HBY
> > >
> > > --- In mailto:UV-3R%40yahoogroups.com, "luciano_work" <loloolol@> wrote:
> > > >
> > > > If you did factory reset then you can't read from radio, sw will give error at the end of reading - this is a sw bug/feature.
> > > > You have to write first some file you can get from group and after that you can read/write properly from/to UV-3.
>

2220. Re: [UV-3R] Re: 409Shop Warning - Order received OK!

Yahoo group: UV-3R (2011)
Date: 2011-09-26 09:34:47 UTC
From: DavidN
Topic: 1899 Message: 2220

Just for completeness, I've ordered a few things from HK and to the UK it's always taken exactly a week from their posting. Normally they pack and post the same day of ordering, but on the occasion of the UV-3R it took a couple of days before they posted, taking the full time up to 10 days..... perhaps they were short on stock! :)

Regards, .d.

On Sun, Sep 25, 2011 at 7:53 PM, nochswl <nochswl@...> wrote:

> **
>
>
> > My warning came after I had no acknowledgement of an order after 3 email
> exchanges which supplied a Paypal payment invoice and and transaction ID;
> there was no sensible response in any reply.
> >
> > After posting the warning, I finally received an email stating that
> 409shop had checked the PayPal transaction and that my order had been
> shipped on 9/12/2011. There still is no record of this transaction or
> tracking at my member login at 409shop, so I have waited for a delivery.
> >
> > The order was received yesterday, and the merchandise is fine, so I
> withdraw the warning - I got what I paid for.
> >
> > Thanks to this group for the helpful responses!
>
> Shipping from HK will need 3-4 weeks to germany as an example.
>
> They send with Hong Kong Post, but the shipping-ID is US-Post, very
> confusing...
>
>
>

2221. Re: Radio wont connect anymore

Yahoo group: UV-3R (2011)
Date: 2011-09-26 09:46:30 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 311 Message: 2221

It's worth remembering that many USB/Serial 'dongles' do not convert to a true rs232 implementation with some having a '0' level too high for the device attached to read it as a '0'.
None of these cheap ones implement a full +/- 12V RS232 but as I understand it the UV-3R only requires a serial signal of 0/5v swing where '0' is definitely '0'V and '1' is between 3.5 to 5v.
If you have a scope then I suggest you check the serial output of the dongle is actually returning to as near as '0' as makes no difference.
I have gone through many dongles over the years finding some work for some equipment whilst others don't.

Slim G4IPZ

2222. Re: [UV-3R] Re: Radio wont connect anymore

Yahoo group: UV-3R (2011)
Date: 2011-09-26 09:57:27 UTC
From: Yuriy Novostavskiy
Topic: 311 Message: 2222

I think that UV-3R require UART port with 3.3V TTL level and not tolerance to 5V level. In case that 5V converter used, logical 1 level bigger that processor Vcc. Not sure, but will try to use 3.3V level

BR,
Yuriy

On Mon, Sep 26, 2011 at 12:46 PM, Naqoyqatsi (aka the ICM) <special@....uk> wrote:

> **
>
>
>
> It's worth remembering that many USB/Serial 'dongles' do not convert to a
> true rs232 implementation with some having a '0' level too high for the
> device attached to read it as a '0'.
> None of these cheap ones implement a full +/- 12V RS232 but as I understand
> it the UV-3R only requires a serial signal of 0/5v swing where '0' is
> definitely '0'V and '1' is between 3.5 to 5v.
> If you have a scope then I suggest you check the serial output of the
> dongle is actually returning to as near as '0' as makes no difference.
> I have gone through many dongles over the years finding some work for some
> equipment whilst others don't.
>
> Slim G4IPZ
>
>
>

2223. Re: [UV-3R] Re: Radio wont connect anymore

Yahoo group: UV-3R (2011)
Date: 2011-09-26 10:50:48 UTC
From: Tom Chesek
Topic: 311 Message: 2223

That is the point of my post...many have issues with USB-Serial dongle. There are apparently different chipsets in those dongles and some work and others don't work. I am no expert in this area so take my comments for what you think they are worth.

Tom

From: fortyfour44mu
Sent: Monday, September 26, 2011 4:15 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Radio wont connect anymore

I am using a serial cable plugged into my own usb-serial dongle. The program is sending data to my dongle as the led indicators on it flash when I try and transfer data to the radio.

Darren

--- In mailto:UV-3R%40yahoogroups.com, "Tom Chesek" <tchesek@...> wrote:
>
> Just thinking out loud...is the cable that you received a USB variety or a serial? I know there have been many posts regarding other brands of radios where owners have difficulty with Windows recognizing or working correctly with USB cables if you are also using a serial to USB adapter. My PC is has serial ports as well as USB and serial is what I use for my Yaesu radios. When I order a cable for the UV-3R I will also order a serial version. There generally is less headache with serial.
>
> Tom K3TVC
>
>
>
> From: will
> Sent: Sunday, September 25, 2011 5:25 PM
> To: mailto:UV-3R%40yahoogroups.com
> Subject: [UV-3R] Re: Radio wont connect anymore
>
>
> I also just got a new one from radioshop888 and it has never worked with cable they supplied,, they also have not offered any solution for me,
>
> Bill/VE3WLR
>
> --- In mailto:UV-3R%40yahoogroups.com, "fortyfour44mu" <fortyfourmu@> wrote:
> >
> >
> > Hello,
> >

> > I have just bought a new radio and have the same problem.
> >
> > After I click 'program', programming fails and the radio locks up and then resets 10 seconds later. I have tried a range of machines, checked the comm port settings and tried to load various existing .dat files and tried chirp.
> >
> > Has anyone any suggestions, or should I get replacement from 409shop.com?
> >
> > Also, has anyone experience of getting replacements from them?
> >
> > Thanks
> > Darren
> >
> > --- In mailto:UV-3R%40yahoogroups.com, "squarebanana36" <alan@> wrote:
> > >
> > > Hello Luciano,
> > >
> > > I have tried 3 computers now all with the same problem, i have done factory reset,(on,off switch + vfo switch) and also without resetting, software as well,it still just says radio cannot connect, changed com port, tried all types of reset by pressing all types of buttons plus power on/off at the same time still nothing, i think ive fried something in the radio to do with the programming, or i am not resetting it properly.
> > >
> > > When i do a reset it bleeps, when it turns on and resets the freq to 136.000 or 400.000 so it hink it is resetting. Also when i have it connected via the programming lead (which is a bought one and did work) it resets itself and the voltage comes on the radio screen and it restarts after 10 or so seconds after i have clicked connect and it says it cant.
> > >
> > > thanks
> > > Alan
> > > 2E0HBY
> > >
> > > --- In mailto:UV-3R%40yahoogroups.com, "luciano_work" <loloolol@> wrote:
> > > >
> > > > If you did factory reset then you can't read from radio, sw will give error at the end of reading - this is a sw bug/feature.
> > > > You have to write first some file you can get from group and after that you can read/write properly from/to UV-3.
>

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1410 / Virus Database: 1520/3918 - Release Date: 09/25/11

2224. Re: [UV-3R] Tone-off mod

Yahoo group: UV-3R (2011)
Date: 2011-09-26 12:37:21 UTC
From: Paolo Cravero
Topic: 2188 Message: 2224

Hello.

> Note that the 1842 chip with the 4MHz master oscillator cannot deliver 1750Hz exactly, it's either 1736 or 1786Hz (perhaps someone with the necessary equipment can see which one they've used?), so some repeaters may baulk at this....

It is easy to measure using a computer, a soundcard and any PSK
software: fire up the tone and look on the screen where the peak is. I
believe the softare resolution is enough to measure down to 1 Hz
precision.

> NOTE TO Paulo IK1ZYW... perhaps this topic needs to go in the FAQ? Please say if you'd like me to do this....

Yes, please! I own only one "R" and I am not going to apply all
published mods to it, HI HI.

Paolo IK1ZYW

2225. Re: [UV-3R] Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-26 12:48:37 UTC
From: Paolo Cravero
Topic: 2107 Message: 2225

G8DOR,

> Max deviation wide, +/- 4.8kHz
> Max deviation narrow, +/- 2.4kHz
>
> Apparent RX -6dB bandwidth wide +/- 8kHz
> Apparent RX -6dB bandwidth narrow +/- 4kHz
>
> Adjacent channel selectivity measured as ETS300-086 was 70dB wide and 58dB narrow.

may I add this information in the FAQ? Or you can do it yourself at
the previously posted link.

Thanks,
Paolo IK1ZYW

2226. Re: [UV-3R] "Sticky" receiver ? (Might be something for the FAQ ?)

Yahoo group: UV-3R (2011)
Date: 2011-09-26 13:02:18 UTC
From: Paolo Cravero
Topic: 2081 Message: 2226

On Mon, Sep 19, 2011 at 8:29 PM, andyfoad wrote:

Hello Andy,
I read your request only now.

> The Baofeng receiver sometimes "sticks", by that I mean I can
> have my Wouxun and Baofeng monitoring the local repeater at the same
> time.
>
> However sometime the Baofeng receiver fails to go into action and
> needs a "push", like pressing the PTT or a button push to "wake"
> it up.

It doesn't happen on mine. Are you still experiencing this issue? Is
the repeater using an output subtone?
When it occurs, what happens if you don't touch the UV-3R? Does it
resume normal operation after a while?

I see you got no public replies, so it's probably a fault on your "R". :-(

Paolo ZYW

2227. Re: Radio wont connect anymore

Yahoo group: UV-3R (2011)
Date: 2011-09-26 13:14:09 UTC
From: g4ilo
Topic: 311 Message: 2227

Correct. I used 3.3V level.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, Yuriy Novostavskiy <yuriy@...> wrote:
>
> I think that UV-3R require UART port with 3.3V TTL level and not tolerance
> to 5V level. In case that 5V converter used, logical 1 level bigger that
> processor Vcc. Not sure, but will try to use 3.3V level
>

2228. FAQ, version 2011-09-26

Yahoo group: UV-3R (2011)
Date: 2011-09-26 13:15:16 UTC
From: Paolo Cravero
Topic: 2228 Message: 2228

Sirs,
I have uploaded in the files section an updated FAQ document:
<http://groups.yahoo.com/group/UV-3R/files/FAQ/>

I would appreciate if Bill (ve7ikx?), Group Owner, could add a link to
the FAQ in the main Group page and in the welcome.txt file emailed to
all new subscribers.

All others who wish to contribute can do so at the online document editor:
<https://docs.google.com/document/d/1-6qmDIGSLrh6mhhAVpjTrJYO4loQzxQq8fv4AGp9SI0/edit?hl=en_US>
. No registration is required.

Topics that need to be covered are:
- programming from the computer (interfaces available, software,
software tips, ...)
- Mark I vs Mark II comparison

Once again thank you all for your contributions to the UV-3R FAQ
(writers, proof readers, readers).
Paolo IK1ZYW
--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

2229. Re: Sale and availability

Yahoo group: UV-3R (2011)
Date: 2011-09-26 13:50:02 UTC
From: G1YGJ
Topic: 2191 Message: 2229

Myself and several friends from the local Radio Society have purchased these super little radios and not had any problems with 409shop. My UV-3R arrived in 6 days to the UK.

--- In UV-3R@yahoogroups.com, "yrlesdude" <yrlesdude@...> wrote:
>
> Looks like there's a bit of price competition going on...
>
> If you are looking for quantity buys, the place in NC lowered the unit price to $45 if you buy five. Single unit is still $60.
>
> If you are looking at single unit buys, the place in TX has them for $55 and the place in HI has them between $55 and $60 depending on color.
>
> One may infer the statements from the NC dealer that the UV-X4 or the "Mark II" may be on their way to a US dealer very soon.
>
> 73
>
> --- In UV-3R@yahoogroups.com, "Steve" <k8sar@> wrote:
> >
> > Looks like Ed (US Baofeng dealer) is having a sale...http://www.wouxun.us/item.php?item_id=253&category_id=52. Still awaiting the Mark II ordered over 2 weeks ago from HK to arrive.
> >
>

2230. Re: [UV-3R] Wide/Narrow settings.

Yahoo group: UV-3R (2011)
Date: 2011-09-26 13:57:24 UTC
From: G8DOR@TVRG
Topic: 2107 Message: 2230

Paulo,

Please feel free to add the data to FAQ if you feel it may be useful to the group.

73

Baz
G8DOR
----- Original Message -----
From: Paolo Cravero
To: UV-3R@yahoogroups.com
Sent: Monday, September 26, 2011 1:48 PM
Subject: Re: [UV-3R] Wide/Narrow settings.

G8DOR,

> Max deviation wide, +/- 4.8kHz
> Max deviation narrow, +/- 2.4kHz
>
> Apparent RX -6dB bandwidth wide +/- 8kHz
> Apparent RX -6dB bandwidth narrow +/- 4kHz
>
> Adjacent channel selectivity measured as ETS300-086 was 70dB wide and 58dB narrow.

may I add this information in the FAQ? Or you can do it yourself at
the previously posted link.

Thanks,
Paolo IK1ZYW

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1410 / Virus Database: 1520/3919 - Release Date: 09/25/11

2231. Re: "Sticky" receiver ? (Might be something for the FAQ ?)

Yahoo group: UV-3R (2011)
Date: 2011-09-26 14:20:07 UTC
From: andyfoad@rocketmail.com
Topic: 2081 Message: 2231

Hello Paolo,

yes it stilloccasionally happens.

Might be my radio, but might be worth putting in the FAQ because
others might have the same fault ?

regards,

Andy

--- In UV-3R@yahoogroups.com, Paolo Cravero <paolo.cravero@...> wrote:
>
> On Mon, Sep 19, 2011 at 8:29 PM, andyfoad wrote:
>
> Hello Andy,
> I read your request only now.
>
> > The Baofeng receiver sometimes "sticks", by that I mean I can
> > have my Wouxun and Baofeng monitoring the local repeater at the same
> > time.
> >
> > However sometime the Baofeng receiver fails to go into action and
> > needs a "push", like pressing the PTT or a button push to "wake"
> > it up.
>
> It doesn't happen on mine. Are you still experiencing this issue? Is
> the repeater using an output subtone?
> When it occurs, what happens if you don't touch the UV-3R? Does it
> resume normal operation after a while?
>
> I see you got no public replies, so it's probably a fault on your "R". :-(
>
> Paolo ZYW
>

2232. Re: MTC version of UV-3R on eBay

Yahoo group: UV-3R (2011)
Date: 2011-09-26 14:26:39 UTC
From: ANDY - WY5V
Topic: 2156 Message: 2232

Main Trading Company is Richard Lenoir - KI5DX in Paris, Texas. He is a really great person to work with. If you have a problem with a radio you purchased from him, he will fix you right up. Last week he was selling the UV-3R is 6 packs for $299.00.

Andy - WY5V

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> For those in the U.S., there is now an eBay vendor in Texas, maintradingcompany, selling his own version of the UV-3R, with the label of MTC (maintradingcompany).
>
> It looks as if he ordered a bulk lot of UV-3R's and added his own logo. He has a bid of $55 and Buy-it-Now of $61 with free shipping, which isn't too much more than Hong Kong shipping, but is probably considerably faster. Plus it's a U.S. vendor, if that matters to you.
>
> Just another option--if that's worth an additional fifteen or twenty bucks. You can find him by searching "MTC UV-3R" (I don't have any experience with him and have not ordered from him, BTW.)
>
> N7LN
>

2233. I've dissected a Nagoya 701.

Yahoo group: UV-3R (2011)
Date: 2011-09-26 14:28:00 UTC
From: andyfoad@rocketmail.com
Topic: 2233 Message: 2233

I've just taken apart a Nagoya 701 that is popular with this group.

I will post some picture later, but here is a brief description.

The centre pin goes to an LC circuit, parallel tuned.

It comprises of a coil, 7 turns, 7mm former and 7mm long with a 3pf disc ceramic capacitor. This looks like a trap, but it's resonant frequency is actually about 190Mhz !

However it seems to form a load in series with a 22cm long element.

I have run an MMANA model analysis on it and it shows a *sharp* resonance at 145Mhz.

On 430Mhz it seems to have a best match between 433 - 435Mhz, then a spike of bad SWR, then looking good at about 438-439Mhz. In the 430-433Mhz region it looks like a poor SWR.

Nothing in this antenna is connected to earth.

So tiger tails (popular with many USA operators) are of no use.

I'll upload some stuff to the files area as soon as a I can.

Regards,

Andy

2234. Re: [UV-3R] Re: Receive LED blinks

Yahoo group: UV-3R (2011)
Date: 2011-09-26 15:07:43 UTC
From: Darvell Hunt (N7LN)
Topic: 2064 Message: 2234

My local repeater that causes the blinking receive LED and audio cutting out requires no tone code and the receive code on my radio is set to off and I still have the problem.

From: Robert_Chang_Lee <robert.lee@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, September 25, 2011 12:31 PM
Subject: [UV-3R] Re: Receive LED blinks

Okay, I know what is causing this problem now. The tone decode on this radio is badly implemented.

A popular repeater here in the Los Angeles area, n6hog, asserts 118.8Hz on the output. With rxcode set to this, receive audio and LED blips in and out. Simply setting rxcode to off cures this problem. The issue isn't with the repeater, both my wouxun ht and alinco mobile work reliably with this machine.

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> The deviation could still be too wide for WIDE though. Being DSP based the UV-3R filters probably have steeper skirts than analog radios.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@> wrote:
> >
> > When *I* noticed the problem, it was set to wide, but I've played with just about every setting to see how it affects the problem, including setting it to narrow.
> >
> > Nothing has worked, except setting the squelch to ZERO. Of course, you get the static when no signal is present, but then the audio doesn't cut out and the green LED stays lit.
> > N7LN
>

2235. Re: [UV-3R] I've dissected a Nagoya 701.

Yahoo group: UV-3R (2011)
Date: 2011-09-26 16:41:28 UTC
From: Bert Braun
Topic: 2233 Message: 2235

Hi Andy,

thanks for your report!

Am 26.09.2011 16:28, schrieb andyfoad@...:

> I've just taken apart a Nagoya 701 that is popular with this group.
> The centre pin goes to an LC circuit, parallel tuned.
>
> It comprises of a coil, 7 turns, 7mm former and 7mm long with a 3pf
> disc ceramic capacitor. This looks like a trap, but it's resonant
> frequency is actually about 190Mhz !
>
> However it seems to form a load in series with a 22cm long element.
>
> I have run an MMANA model analysis on it and it shows a *sharp*
> resonance at 145Mhz.

Did you check the antenna's resonancies before dismantling it e.g. with
a VNA?

I own two of them, but both are a bit out of the band on 2m, in fact on
115 and 128MHz and around 446 MHz on 70cm. So it could be interesting to
bring up their 2m resonancy as I have problems to reach the closest
repeater here.

73 de Bert

--

2236. Re: I've dissected a Nagoya 701.

Yahoo group: UV-3R (2011)
Date: 2011-09-26 16:47:27 UTC
From: andyfoad@rocketmail.com
Topic: 2233 Message: 2236

Hello Bert,

I have 5 more 701's here ;-)))

I can only measure on my MiniVNA 0-180Mhz.

There is in band resonance about 145Mhz ok.

I checked SWR on 433 and 1296Mhz by a simple SWR meter method,
and there was a good match on BOTH bands.

Yes it works very well, even on 1296Mhz as a 3/4 wave.

It it working 3db better than the supplied antenna with my Alinco
G7E on 1296Mhz. So I am very happy.

I suspect maybe the Nagoya 666 is the same antenna, just built
differently ?

Regards,

Andy

--- In UV-3R@yahoogroups.com, Bert Braun <dd5xl@...> wrote:
>
> Did you check the antenna's resonancies before dismantling it e.g. with
> a VNA?
>
> I own two of them, but both are a bit out of the band on 2m, in fact on
> 115 and 128MHz and around 446 MHz on 70cm. So it could be interesting to
> bring up their 2m resonancy as I have problems to reach the closest
> repeater here.
>
>
> 73 de Bert
>
>
> --
>

2237. Re: [UV-3R] I've dissected a Nagoya 701.

Yahoo group: UV-3R (2011)
Date: 2011-09-26 16:53:03 UTC
From: Aravind Balasubramanian
Topic: 2233 Message: 2237

On Mon, Sep 26, 2011 at 10:11 PM, Bert Braun <dd5xl@...> wrote:

> **
>
>
>
> Hi Andy,
>
> thanks for your report!
>
> Am 26.09.2011 16:28, schrieb andyfoad@...:
>
>
>
> > I've just taken apart a Nagoya 701 that is popular with this group.
> > The centre pin goes to an LC circuit, parallel tuned.
> >
> > It comprises of a coil, 7 turns, 7mm former and 7mm long with a 3pf
> > disc ceramic capacitor. This looks like a trap, but it's resonant
> > frequency is actually about 190Mhz !
> >
> > However it seems to form a load in series with a 22cm long element.
> >
> > I have run an MMANA model analysis on it and it shows a *sharp*
> > resonance at 145Mhz.
>
> Did you check the antenna's resonancies before dismantling it e.g. with
> a VNA?
>
> I own two of them, but both are a bit out of the band on 2m, in fact on
> 115 and 128MHz and around 446 MHz on 70cm. So it could be interesting to
> bring up their 2m resonancy as I have problems to reach the closest
> repeater here.
>
> 73 de Bert
>
> --
>
>
>

2238. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-26 17:38:27 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 2238

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /NAGOYA 701 CONSTRUCTION/inside a nagoya 701 antenna.pdf
Uploaded by : andyfoad@... <andyfoad@...>
Description : PDF FILE OF NAGOYA 701 CONSTRUCTION

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/NAGOYA%20701%20CONSTRUCTION/inside%20a%20nagoya%20701%20antenna.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

andyfoad@... <andyfoad@...>

2239. Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-26 17:53:07 UTC
From: Lee - N9LO
Topic: 2239 Message: 2239

I just created an album in the photo section called Inside Antennas to maybe put all the disected antennas in one place to make them easier to find and compare. I added Pic 1, Pic 2, and Pic 3 etc. to my picture names to keep them in order and grouped.

I also added pictures of my opened NA-666 there.

Please feel free to move your pictures of you opened antennas there if you like.

Lee - N9LO

2241. Mark II coming TODAY!

Yahoo group: UV-3R (2011)
Date: 2011-09-26 18:47:39 UTC
From: Darvell Hunt (N7LN)
Topic: 2233 Message: 2241

I just saw on the USPS site using my tracking number where it says my shipment of my Mark II and lots of accessories arrived this morning at my local post office just before 6am. That means it should be delivered today, although the site doesn't say it's out for delivery. (Usually it does say it's out for delivery, although last time when I got my 2 colored UV-3R's, it didn't even say they had arrived at my local PO until AFTER delivery at my house.)

So, if you ordered a Mark II from 409Shop around September 8-9, it's finally arriving to U.S. destinations. (I think shipment was delayed until September 12, as I think they were out of stock when I ordered. And, BTW, I purchased mine from eBay seller jaco3378, an alias for 409Shop.)

Darvell (N7LN)

2242. Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-26 18:57:13 UTC
From: andyfoad@rocketmail.com
Topic: 2239 Message: 2242

Just had a look Lee.

I'm puzzled how the NA666 works, since it has no matching, is only 22cm and works on 2m and 70m ;-)

--- In UV-3R@yahoogroups.com, "Lee - N9LO" <mr.olson@...> wrote:
> I also added pictures of my opened NA-666 there.

2243. Re: dual freq display MkII

Yahoo group: UV-3R (2011)
Date: 2011-09-26 20:40:50 UTC
From: Steve
Topic: 1994 Message: 2243

I just received my Mark II (have 2 Mark I's) I recalled reading of your issue so I read from the radio first(yep I didn't save the file) then I attempted to upload a frequency file I had from the Mark I but had saved under the new format in the new software and now I have the dreaded double DDD.D25 display locked up. Can anyone walk me out of this?

73, Steve

--- In UV-3R@yahoogroups.com, "paul20.t21@..." <paul20@...> wrote:
>
> I have just got hold of this and managed to kill it by sending saved channel list to it.
> I now have 2 rows displaying DDD.D25.
> So anybody getting one ..be carefull
> I tried factory reset ie u/v and on off but no luck
> Menus work ok.
> if knob is rotated while DDD.D25 is displayed
> it goes to 06.530and will increment if you turn clockwise
> turn anti clock and it locks up..
> Any ideas apart from return it?
> cheers
>

2245. Got my Mark II, minus my A3SM dual-band antenna

Yahoo group: UV-3R (2011)
Date: 2011-09-27 02:53:53 UTC
From: Darvell Hunt (N7LN)
Topic: 2239 Message: 2245

I was happy to finally get my UV-3R from 409Shop, but they didn't send the A3SM 19cm dual-band antenna, which was supposed to be included with the auction, as I paid more--but nope, no antenna. :-(
I emailed them and they responded within an hour, saying they checked the records and they did indeed somehow miss my antenna. They said they would be sending it now. So, now I wait 3 more weeks to get it, I guess.
Anyway, I also got some other stuff with it, too (which is possibly why they got distracted and missed the antenna). I got 3 extra batteries (I have 3 UV-3R's now), a programming cable, and ear piece, a case (which is cheap and I don't like much) and a bnc-connector converter.
The last item is pretty cool. I also recently bought a bnc-to-SO239-conector so I could connect my triple-band antenna (144/220/440) mounted in the rafters of my house. I was able to hit a few repeaters with the UV-3R that I could not hit with the ducky. So, big success there! That's very cool. I also have a 2m amplifier that should boost my power from my UV-3R to around 12-15 watts. That's pretty sweet.
Anyway, I'm really happy so far with my radio and accessories, but rather disappointed that I didn't get the longer antenna. Oh well. More waiting.
(Also, I have not seen the intermittent receive/blinking receive light problem, but I haven't seen it on my old UV-3R's either. Maybe they fixed the repeater. I'm not sure.)
N7LN

2246. Re: [UV-3R] Re: 2 wire earpiece

Yahoo group: UV-3R (2011)
Date: 2011-09-27 04:05:59 UTC
From: John Hogenmiller
Topic: 2156 Message: 2246

I would love an adapter over the spk/mic combo. Actually, the MIC looks as big as the radio itself.

Anyways, I ordered a couple 4-pin solder connectors and I'm going to make an adapter. I want to try connecting this to a PC and test doing either APRS or fldigi with it. I think the VOX circuit should be fast enough to handle APRS traffic. If not, I can try building a PTT circuit.

This radio could make a good "modem" to put a laptop on digital mode. It could be a dedicated mobile aprs or packet modem. You can even use the USB port to charge it. The big hold-up here is the 4-pin connector and uncertainty about existing adapters such as the linked Yaesu one.

@makedonce85 - if you get it and it works, let us know. I only have one UV-3R and I already ordered 3 of those 4-pin connectors, so I'm not planning to drop another $13 bucks on that adapter.

-John/kb3dfz

On Sun, Sep 25, 2011 at 7:59 PM, Roberto Ferrari <nr7j@...> wrote:

> **
>
>
> why not just buy the spk/mic for only $11
>
>
> http://www.ebay.com/itm/UV-100-UV-200-for-new-UV-3R-Speaker-mic-41-75B-/110735764066?pt=LH_DefaultDomain_0&hash=item19c85daa62
>
> *From:* makedonce85 <ceca.rotti@...>
>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Sunday, September 25, 2011 4:38 PM
> *Subject:* [UV-3R] Re: 2 wire earpiece
>
>
> Hello
> can anyone tell me if the adapter cable
>
>
> http://www.ebay.com/itm/Yaesu-CT-44-mic-adaptor-VX-1R-VX-2R-VX-3R-VX-6R-/180481798270?_trksid=p4340.m263&_trkparms=algo%3DSIC%26its%3DI%252BC%26itu%3DUCI%252BIA%252BUA%252BFICS%252BUFI%26otn%3D15%26pmod%3D350221823668%26ps%3D63%26clkid%3D2987786400208098365
>
> fits for the UV-3R?

>
> thank you
>
> --- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:
> >
> > Don't believe so as 2 of the 4 poles are reversed in Yaesu vs Baofeng.
> >
> > steve
> >
> > --- In UV-3R@yahoogroups.com, "kf8zr" <kf8zr@> wrote:
> > >
> > > Would this work?
> > >
> http://www.ebay.com/itm/Yaesu-CT-91-2-pin-mic-adapter-CT91-VX-7R-VX-6R-adaptor-/350221823668
> > >
> > > It looks like an adapter that works on the yaesu products and separates
> the single jack into two separate jacks then you can choose to connect an
> external speaker in just the speaker jack part.
> > >
> > > I don't know for sure cause I don't know if they are wired like the
> YAesu products inside of the Baofeng UV-3R
> > >
> > > There is also this one:
> > >
> http://www.ebay.com/itm/Yaesu-CT-44-mic-adaptor-VX-1R-VX-2R-VX-3R-VX-6R-/180481798270?_trksid=p4340.m263&_trkparms=algo%3DSIC%26its%3DI%252BC%26itu%3DUCI%252BIA%252BUA%252BFICS%252BUFI%26otn%3D15%26pmod%3D350221823668%26ps%3D63%26clkid%3D2987786400208098365
> > >
> > > Again, not knowing how they Baofeng is wired I can't tell for sure.
> > >
> > > Chris
> > > KF8ZR
> > >
> > >
> > > --- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@> wrote:
> > > >
> > > > Hmm, that's a good point, David. I guess this opens up a whole new
> line of experimenting dealing with the sensitivity of the UV-3R mic and/or
> speaker-mic.
> > > >
> > > > I'm generally more interested in listening while I'm driving tho. My
> duty cycle, or ratio between listening and transmitting, is pretty highly
> weighted toward listening.
> > > >
> > > > I want to try it now, though. Thanks for the comments, tho.
> > > >
> > > > N7LN
> > > >
> > > >

> > > > _____
> > > > From: DavidN <david@>
> > > > To: UV-3R@yahoogroups.com
> > > > Sent: Friday, September 23, 2011 10:08 AM
> > > > Subject: Re: [UV-3R] 2 wire earpiece
> > > > >
> > > > >
> > > > > Â
> > > > > Hi Darvel. Just had a look at the schematic and no it's not possible
> to do it with a 4-pin plug suitably wired unfortunately. You could do it
> with a wire soldered across inside the UV-3R though....
> > > > >
> > > > > You've probably thought of the following, but won't you get quite a
> bit of wind noise on the UV-3R mic. with the top down?
> > > > >
> > > > > Regards, .d. G4TUP.
> > > > >
> > > > >
> > > > >
> > > > > On Fri, Sep 23, 2011 at 4:57 PM, Darvell Hunt (N7LN) <n7ln@> wrote:
> > > > >
> > > > >
> > > > > >Â
> > > > > >Bummer. Not sure how I'm going to do it then. I'm a HAM, tho. I can
> rig it up somehow. That's what we do. Hehe.
> > > > > >
> > > > > >
> > > > > >No change on the tracking status of the Mark II. Today is the same
> number of days that my red and blue ones took, so I'm hoping today is the
> day! The weekend is gonna suck if isn't. LOL.
> > > > > >
> > > > > >
> > > > > >N7LN
> > > > > >
> > > > > >
> > > > > >
> > > > > >_____
> > > > > >From: Roberto Ferrari <nr7j@>
> > > > > >
> > > > > >To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> > > > > >Sent: Friday, September 23, 2011 9:50 AM
> > > > > >
> > > > > >Subject: Re: [UV-3R] 2 wire earpiece
> > > > > >
> > > > > >
> > > > > >
> > > > > >Â
> > > > > >I don't think it will be possible to run it like that, also you need
> to be careful plugging a mono plug into the radio.Â Â
> > > > > >Â

> > > > >On another note did your tracking information change?Â Let me know
> as soon as you get your radio so that I could anticipate the arrival of
> mine.
> > > > >
> > > > >
> > > > >From: Darvell Hunt (N7LN) <n7ln@>
> > > > >To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> > > > >Sent: Friday, September 23, 2011 8:41 AM
> > > > >Subject: Re: [UV-3R] 2 wire earpiece
> > > > >
> > > > >
> > > > >Â
> > > > >Okay, here's my question. Can I use a speaker plug to an external
> speaker and still use the built-in mic?
> > > > >
> > > > >
> > > > >I've got a 2-band mobile antenna with a mag-mount that I plan to
> use, as soon as I get the bnc-converter plug, which I ordered with my new
> Mark II. I want to use the Mark II in my car with the mag-mount antenna, but
> play the audio over my stereo, which has an auxiliary audio-in plug. But, I
> still want to use the built-in mic on the unit.
> > > > >
> > > > >
> > > > >Can I do that?
> > > > >
> > > > >
> > > > >With my top down in my Saturn Sky convertible, I cannot hear the
> audio from my UV-3R on full high. Too much wind noise--but I got a crankin'
> stereo that would work great, if I can get the audio to it.
> > > > >
> > > > >
> > > > >N7LN
> > > > >
> > > > >
> > > > >From: Steve <k8sar@>
> > > > >To: UV-3R@yahoogroups.com
> > > > >Sent: Friday, September 23, 2011 8:25 AM
> > > > >Subject: [UV-3R] 2 wire earpiece
> > > > >
> > > > >
> > > > >Â
> > > > >I have had very good performance with the 2 wire mic/earpiece on the
> Wouxun. It is much more compact and functional IMHO to use than the speaker
> mic(with or without the earpiece) The single line earpiece coming with the
> Baofeng, while functional, falls short of the 2 wire piece. Has anyone found
> a Baofeng 2 wire supply or built an adapter to use with the vx-2/3R 2 wire?
> > > > >
> > > > >73, Steve
> > > > >
> > > > >

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2247. Re: 2 wire earpiece

Yahoo group: UV-3R (2011)
Date: 2011-09-27 06:31:34 UTC
From: g4ilo
Topic: 2156 Message: 2247

The vox is fast enough at the start of transmit (you can always increase the TX delay) but it will leave a dead carrier on the frequency for about a second because the vox delay is not adjustable and that might make you unpopular.

On RX I don't think you can disable the battery saver so you'll miss the start of most packets.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, John Hogenmiller <john@...> wrote:
>
> adapter. I want to try connecting this to a PC and test doing either APRS or
> fldigi with it. I think the VOX circuit should be fast enough to handle APRS
> traffic. If not, I can try building a PTT circuit.
>

2248. Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-27 08:36:31 UTC
From: andyfoad@rocketmail.com
Topic: 2239 Message: 2248

I'm not actually convinced that it's a dual band antenna at all.

It's a 1/4 wave monopole for 70cm used with a handheld.

What else could a simple 19.7cm piece of wire be ? ;-)

Regards,

Andy

--- In UV-3R@...m, "Lee" <mr.olson@...> wrote:
>
> The length of the antenna above the grounded black connector is 19.7cm. I
> put it on my Feature Tech Analyzer and put the antenna on a ground plane I
> made using a SMA chassis connector and 1/8" brass braising rod and the SWR
> was 2.0-1.9 from 420-450mhz and 1.6-2.0 from 144-148mhz. Is I screw the
> antenna on the analyzer by itself and the SWR is very bad on 70cm and
> greater than 9.9 on 2 meters. Maybe your hand capacitively couples your
> body to the radio making you the ground plane. Any thoughts out there?
>
>
>
> Lee - N9LO

2249. Mark II Charger

Yahoo group: UV-3R (2011)
Date: 2011-09-27 12:48:58 UTC
From: Steve
Topic: 2249 Message: 2249

Just received the Mark II yesterday and have noticed the accompanying wall wart charger has a charging light built in. Light glows green when plugged into wall, turns red when radio connected(and assume returns to green when battery is charged). The radio's display remains blank when plugged into charger....however if you turn on the radio while plugged in you can see the battery indicator sequencing indicating charging. Must be a change incorporated with Mark II as a recent Mark I received had no charger led. FWIW

73, Steve

2250. Re: Mark I vs Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-27 13:07:16 UTC
From: Steve
Topic: 2151 Message: 2250

12cm in length.

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> How long is the new dual band antenna ?
>
>
> From: Yuriy Novostavskiy <yuriy@...>
> To: UV-3R@yahoogroups.com
> Sent: Friday, September 23, 2011 5:52 AM
> Subject: Re: [UV-3R] Mark I vs Mark II
>
>
> Â
> LCDÂ muchÂ biggerÂ in Mark II, also this version shipped with oneÂ antenna, instead twoÂ antennasÂ in first version
>
> BR,
> Yuriy
>
>
>
> On Fri, Sep 23, 2011 at 2:10 PM, tchesek <tchesek@...> wrote:
>
> Â
> >I just received a UV-3R purchased through eBay and then joined this list. What are the differences between the Mark 1 and II and how do I determine which version I have? Thanks, Tom K3TVC
> >
> >
>

2251. Re: Mark II Charger

Yahoo group: UV-3R (2011)
Date: 2011-09-27 13:31:38 UTC
From: W3FIS
Topic: 2249 Message: 2251

I got my Mk. I from wouxun.us in late August. It has the LEDs on the wall wart, FWIIW.

/paul W3FIS

2252. Plug Source Needed

Yahoo group: UV-3R (2011)
Date: 2011-09-27 14:06:43 UTC
From: Howard
Topic: 2252 Message: 2252

Hello to all and thanks for reading.

I didn't think this would be at all difficult, but I cannot seem to locate a source for the plug used for UV-3R for programming. It is simply a 3.5mm 4 pin plug.

Any source info greatly appreciated.

73 de W2AFD Howard

2253. Re: Plug Source Needed

Yahoo group: UV-3R (2011)
Date: 2011-09-27 14:59:15 UTC
From: Steve
Topic: 2252 Message: 2253

See ebay item # 290612046194.

73, Steve

--- In UV-3R@yahoogroups.com, Howard <wa2afd@...> wrote:
>
> Hello to all and thanks for reading.
>
> I didn't think this would be at all difficult, but I cannot seem to
> locate a source for the plug used for UV-3R for programming. It is
> simply a 3.5mm 4 pin plug.
>
> Any source info greatly appreciated.
>
> 73 de W2AFD Howard
>

2255. Re: [UV-3R] Mark II Charger

Yahoo group: UV-3R (2011)
Date: 2011-09-27 15:11:00 UTC
From: Darvell Hunt (N7LN)
Topic: 2249 Message: 2255

I got my Mark II yesterday as well. I'm kind of annoyed that the battery-charge indicator is not present when the unit is off, though it's visible when the unit is turned on.

However, the charge light on the charger is not specific to the Mark II. The blue Mark I that I got a couple of weeks ago also has the LED charge indicator on the power supply as well. I think the red one does too, but I haven't gotten it out of the box yet. I've just been using the one charger so far.

And, but the way, the overcharge circuit in the Mark II DOES function when the unit is turned off. I figured it would, but was mildly concerned that since the indicator was OFF when the unit was OFF, that the charger wouldn't shut off when charging with the unit off. Nothing to worry about there. It works fine, as you would expect.

N7LN

Sent from my iPad

From: Steve <k8sar@hotmail.com>
To: UV-3R@yahoogroups.com
Sent: Tuesday, September 27, 2011 6:48 AM
Subject: [UV-3R] Mark II Charger

Just received the Mark II yesterday and have noticed the accompanying wall wart charger has a charging light built in. Light glows green when plugged into wall, turns red when radio connected(and assume returns to green when battery is charged). The radio's display remains blank when plugged into charger....however if you turn on the radio while plugged in you can see the battery indicator sequencing indicating charging. Must be a change incorporated with Mark II as a recent Mark I received had no charger led. FWIW

73, Steve

2256. Re: [UV-3R] Re: Receive LED blinks

Yahoo group: UV-3R (2011)
Date: 2011-09-27 15:18:10 UTC
From: Darvell Hunt (N7LN)
Topic: 2064 Message: 2256

Here's an update on this using my UV-3R Mark II, which still has this problem, but not as bad. With both radios set to WIDE, the Mark II would only cut out about half as much. That's a good sign, but I'm still not pleased.

I am convinced, however, that's it's a problem with the repeater. I listened for a LONG time last night with both the Mark I and Mark II tuned to the offending repeater with no problem. Maybe about an hour and a half. The green light stayed solid and receive audio didn't cut out.

Then it suddenly began happening again, with the Mark I cutting out more often. After about maybe five or ten minutes of this (sorry, I didn't time it), the Mark II exhibited what sounded like overmodulation for about five seconds. It was kind of a BLAAAAAAHHHT tone over the talker. I don't think I heard this on the Mark I, but it was very brief, so I'm not sure. I was holding the Mark II at the time, so I noticed it on it, but the Mark I was sitting on my desk.

After the brief tone ended, both radios were fine again, and I didn't experience it again.

So, anybody know what might cause that with a repeater?

N7LN

From: Darvell Hunt (N7LN) <n7ln@lakemtn.com>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Monday, September 26, 2011 9:07 AM
Subject: Re: [UV-3R] Re: Receive LED blinks

My local repeater that causes the blinking receive LED and audio cutting out requires no tone code and the receive code on my radio is set to off and I still have the problem.

From: Robert_Chang_Lee <robert.lee@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, September 25, 2011 12:31 PM
Subject: [UV-3R] Re: Receive LED blinks

Okay, I know what is causing this problem now. The tone decode on this radio is badly implemented.

A popular repeater here in the Los Angeles area, n6hog, asserts 118.8Hz on the output. With rxcode set to this, receive audio and LED blips in and out. Simply setting rxcode to off cures this problem. The issue isn't with the repeater, both my wouxun ht and alinco mobile work reliably with this machine.

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> The deviation could still be too wide for WIDE though. Being DSP based the UV-3R filters

probably have steeper skirts than analog radios.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@> wrote:
> >
> > When *I* noticed the problem, it was set to wide, but I've played with just about every setting to see how it affects the problem, including setting it to narrow.
> >
> > Nothing has worked, except setting the squelch to ZERO. Of course, you get the static when no signal is present, but then the audio doesn't cut out and the green LED stays lit.
> > N7LN
>

2257. Alphanumerics tags?

Yahoo group: UV-3R (2011)
Date: 2011-09-27 15:27:03 UTC
From: Robertino
Topic: 2257 Message: 2257

Hi guys, I have buyed the UV3 "normal" and program it by software without problems. I have also homebrew an external mike/speaker that work perfectly. My question is : it is possible to put instead frequency the name of channel? I have tried the last sofware that include the name option but the radio doesn't accept this.
I need the new mark 2 ?

Regards.

Roby, I3BZK, Italy

2258. Re: [UV-3R] Alphanumerics tags?

Yahoo group: UV-3R (2011)
Date: 2011-09-27 15:36:41 UTC
From: Paolo Cravero
Topic: 2257 Message: 2258

Roby, neither "mark I" nor "mark II" support alphanumeric tags. Or, if they do, nobody has
1) figured it out how to do it
2) posted the information here

(Personal memo: add this to the FAQ)

Paolo IK1ZYW

--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

2259. Re: Alphanumerics tags?

Yahoo group: UV-3R (2011)
Date: 2011-09-27 15:38:47 UTC
From: Robertino
Topic: 2257 Message: 2259

--- In UV-3R@yahoogroups.com, Paolo Cravero <paolo.cravero@...> wrote:
>
> Roby, neither "mark I" nor "mark II" support alphanumeric tags. Or, if
> they do, nobody has
> 1) figured it out how to do it
> 2) posted the information here
>
> (Personal memo: add this to the FAQ)
>
> Paolo IK1ZYW
>
> --
> FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
> GQRP #12058 + I QRP #476
>
Hi Paolo, thanks a lot for the answer.

2260. volume level on Puxing D03

Yahoo group: UV-3R (2011)
Date: 2011-09-27 15:45:39 UTC
From: ivo_hubik
Topic: 2260 Message: 2260

Hello all.

How to reduce minimum volume level on Puxing D03 please? Reportedly it has the same chip as UV-3 and appears the same bug.

Thanks for help.

Ivo, OK2SHI

2261. Re: [UV-3R] Re: Receive LED blinks

Yahoo group: UV-3R (2011)
Date: 2011-09-27 16:24:49 UTC
From: Roberto Ferrari
Topic: 2064 Message: 2261

A dead carrier from another station ? !

From: Darvell Hunt (N7LN) <n7ln@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Tuesday, September 27, 2011 8:18 AM
Subject: Re: [UV-3R] Re: Receive LED blinks

Here's an update on this using my UV-3R Mark II, which still has this problem, but not as bad. With both radios set to WIDE, the Mark II would only cut out about half as much. That's a good sign, but I'm still not pleased.

I am convinced, however, that's it's a problem with the repeater. I listened for a LONG time last night with both the Mark I and Mark II tuned to the offending repeater with no problem. Maybe about an hour and a half. The green light stayed solid and receive audio didn't cut out.

Then it suddenly began happening again, with the Mark I cutting out more often. After about maybe five or ten minutes of this (sorry, I didn't time it), the Mark II exhibited what sounded like overmodulation for about five seconds. It was kind of a BLAAAAAAHHHT tone over the talker. I don't think I heard this on the Mark I, but it was very brief, so I'm not sure. I was holding the Mark II at the time, so I noticed it on it, but the Mark I was sitting on my desk.

After the brief tone ended, both radios were fine again, and I didn't experience it again.

So, anybody know what might cause that with a repeater?

N7LN

From: Darvell Hunt (N7LN) <n7ln@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Monday, September 26, 2011 9:07 AM
Subject: Re: [UV-3R] Re: Receive LED blinks

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>
> The deviation could still be too wide for WIDE though. Being DSP based the UV-3R filters probably have steeper skirts than analog radios.
>
> Julian, G4ILO
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> --- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@> wrote:
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> > When *I* noticed the problem, it was set to wide, but I've played with just about every setting to see how it affects the problem, including setting it to narrow.
> >
> > Nothing has worked, except setting the squelch to ZERO. Of course, you get the static when no signal is present, but then the audio doesn't cut out and the green LED stays lit.
> > N7LN
>

2262. Re: [UV-3R] Re: Receive LED blinks

Yahoo group: UV-3R (2011)
Date: 2011-09-27 17:39:34 UTC
From: Paul Dobosz
Topic: 2064 Message: 2262

Darvell,

Based on your description and the transitory nature of the interference, I would strongly suspect a paging transmitter is the culprit. Paging transmitters generally run at high power levels (250-500W) and operate sporadically. An intermodulation product where the paging transmitter is one of the signal sources or front end overload from a paging transmitter is a likely cause for what you described, especially in a radio that doesn't have a particularly bullet proof RF front end. The sound you described is also consistent with the sounds heard from a paging transmitter.

K8PD

From: Darvell Hunt (N7LN) <n7ln@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Tuesday, September 27, 2011 11:18 AM
Subject: Re: [UV-3R] Re: Receive LED blinks

Here's an update on this using my UV-3R Mark II, which still has this problem, but not as bad. With both radios set to WIDE, the Mark II would only cut out about half as much. That's a good sign, but I'm still not pleased.

I am convinced, however, that's it's a problem with the repeater. I listened for a LONG time last night with both the Mark I and Mark II tuned to the offending repeater with no problem. Maybe about an hour and a half. The green light stayed solid and receive audio didn't cut out.

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After the brief tone ended, both radios were fine again, and I didn't experience it again.

So, anybody know what might cause that with a repeater?

N7LN

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Subject: Re: [UV-3R] Re: Receive LED blinks

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_____
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>
> The deviation could still be too wide for WIDE though. Being DSP based the UV-3R filters probably have steeper skirts than analog radios.
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> Julian, G4ILO
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> >
> > When *I* noticed the problem, it was set to wide, but I've played with just about every setting to see how it affects the problem, including setting it to narrow.
> >
> > Nothing has worked, except setting the squelch to ZERO. Of course, you get the static when no signal is present, but then the audio doesn't cut out and the green LED stays lit.
> > N7LN
>

2263. Any mod for plus power over 2 watts ?

Yahoo group: UV-3R (2011)
Date: 2011-09-27 18:04:35 UTC
From: Jose Miguel
Topic: 2263 Message: 2263

Is possible plus the power over 2 watts (3 or 4 watts) ?

73' Jose Miguel EB2EAS

2264. Re: [UV-3R] Any mod for plus power over 2 watts ?

Yahoo group: UV-3R (2011)
Date: 2011-09-27 19:05:15 UTC
From: Roberto Ferrari
Topic: 2263 Message: 2264

here we go again with smoke signals

From: Jose Miguel <jmmpc@...>
To: UV-3R@yahoogroups.com
Sent: Tuesday, September 27, 2011 11:04 AM
Subject: [UV-3R] Any mod for plus power over 2 watts ?

Is possible plus the power over 2 watts (3 or 4 watts) ?

73' Jose Miguel EB2EAS

2265. Re: Any mod for plus power over 2 watts ?

Yahoo group: UV-3R (2011)
Date: 2011-09-27 19:43:24 UTC
From: kf8zr
Topic: 2263 Message: 2265

LOL
That's a funny humorous reply.
Not sure if that could be done without the smoke signals

:)
KF8ZR

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> here we go again with smoke signals
>
>
> From: Jose Miguel <jmmpc@...>
> To: UV-3R@yahoogroups.com
> Sent: Tuesday, September 27, 2011 11:04 AM
> Subject: [UV-3R] Any mod for plus power over 2 watts ?
>
>
> Â
> Is possible plus the power over 2 watts (3 or 4 watts) ?
>
> 73' Jose Miguel EB2EAS
>

2266. Re: [UV-3R] Any mod for plus power over 2 watts ?

Yahoo group: UV-3R (2011)
Date: 2011-09-27 20:22:09 UTC
From: JACK
Topic: 2263 Message: 2266

Yea... use a gain antenna

At 02:04 PM 9/27/2011, you wrote:
>Is possible plus the power over 2 watts (3 or 4 watts) ?
>
>73' Jose Miguel EB2EAS

2267. Re: Any mod for plus power over 2 watts ?

Yahoo group: UV-3R (2011)
Date: 2011-09-27 21:01:26 UTC
From: andyfoad@rocketmail.com
Topic: 2263 Message: 2267

If both sides of s simplex QSO use narrow setting when on simplex
you'll both gain a 3db improvement in signal to noise ratio.

Equivalent to both stations running 4 watts each.

Regards,

Andy

--- In UV-3R@yahoogroups.com, JACK <K4WSB@...> wrote:
>
> Yea... use a gain antenna
>
>
> At 02:04 PM 9/27/2011, you wrote:
> >Is possible plus the power over 2 watts (3 or 4 watts) ?
> >
> >73' Jose Miguel EB2EAS
>

2268. Re: [UV-3R] Any mod for plus power over 2 watts ?

Yahoo group: UV-3R (2011)
Date: 2011-09-27 21:03:03 UTC
From: colin McDonald
Topic: 2263 Message: 2268

use a brick amp...that'll do the trick.
Perhaps there are some 5 or 10W output amps that are small enough to strap onto the back of the baofeng and drive with half a watt...
There isn't enough heatsink to disapate the heat from a higher output than 2W on the UV3R.
Even on half a watt, if you tx for a while on UHF, the radio gets rather hot.

Regards
Colin
----- Original Message -----
From: JACK
To: UV-3R@yahoogroups.com
Sent: Tuesday, September 27, 2011 2:22 PM
Subject: Re: [UV-3R] Any mod for plus power over 2 watts ?

Yea... use a gain antenna

At 02:04 PM 9/27/2011, you wrote:
>Is possible plus the power over 2 watts (3 or 4 watts) ?
>
>73' Jose Miguel EB2EAS

2269. Re: [UV-3R] Any mod for plus power over 2 watts ?

Yahoo group: UV-3R (2011)
Date: 2011-09-27 21:36:51 UTC
From: Darvell Hunt (N7LN)
Topic: 2263 Message: 2269

I have a 35w to 160w 2-meter amp that I got from my silent-key father that I'm thinking would boost the output from 2-3w to around 9-12w. I haven't tried it, so I'm not sure that actually works, though. I also have a base station 2-meter/70-cm antenna mounted in the rafters of my attic that I could feed it into to give me a pretty good signal from the UV-3R. (I can already hit repeaters with full quieting with the UV-3R with the attic antenna that I can't even key up otherwise.)

This actually sounds like fun. :-)

N7LN

From: colin McDonald <blulemon@...t>
To: UV-3R@yahoogroups.com
Sent: Tuesday, September 27, 2011 3:03 PM
Subject: Re: [UV-3R] Any mod for plus power over 2 watts ?

use a brick amp...that'll do the
trick.
Perhaps there are some 5 or 10W output amps that
are small enough to strap onto the back of the baofeng and drive with half a
watt...
There isn't enough heatsink to disapate the heat
from a higher output than 2W on the UV3R.
Even on half a watt, if you tx for a while on UHF,
the radio gets rather hot.

Regards
Colin
----- Original Message -----
>From: JACK
>To: UV-3R@yahoogroups.com
>Sent: Tuesday, September 27, 2011 2:22 PM
>Subject: Re: [UV-3R] Any mod for plus power over 2 watts ?
>
>
>Yea... use a gain antenna
>
>At 02:04 PM 9/27/2011, you
wrote:
>>Is possible plus the power over 2 watts (3 or 4 watts)
?
>>
>>73' Jose Miguel EB2EAS
>
>

2270. Re: Any mod for plus power over 2 watts ?

Yahoo group: UV-3R (2011)
Date: 2011-09-27 22:04:12 UTC
From: nochswl
Topic: 2263 Message: 2270

> use a brick amp...that'll do the trick.
> Perhaps there are some 5 or 10W output amps that are small enough to strap onto the back of the baofeng and drive with half a watt...
> There isn't enough heatsink to disapate the heat from a higher output than 2W on the UV3R.
> Even on half a watt, if you tx for a while on UHF, the radio gets rather hot.
>
> Regards
> Colin

Uhhh Colin,

only at 0.5W on 70cm??

Thanks for this warning!!!

How about 2W???

So beware of pushing the "F/A" knob as long as required, the TX will send permanent or using the "VOX" function as babyphone...

The TX sends as long as the baby gabbles, fire hazard in advance!!

Regards, Oliver

2271. Re: volume level on Puxing D03

Yahoo group: UV-3R (2011)
Date: 2011-09-27 22:05:34 UTC
From: nochswl
Topic: 2260 Message: 2271

> Hello all.
>
> How to reduce minimum volume level on Puxing D03 please? Reportedly it has the same chip as UV-3 and appears the same bug.
>
> Thanks for help.
>
> Ivo, OK2SHI

Look out for the "volume" thread in this group and the "mods" in the file section.

HTH

2272. Re: drop-in charger

Yahoo group: UV-3R (2011)
Date: 2011-09-27 22:12:21 UTC
From: nochswl
Topic: 1937 Message: 2272

> I had a faulty Fuji camera in a drawer that had not been looked at for four
> years. Its battery is a perfect fit in the UV-3R. It also still had enough
> charge to run the radio for some hours after I tried I found it in the
> camera. Have charged and used it a few times and it works well with good run
> time.
>
> Grant, ZL2BK

Yeah, my spare NP-60 has arrived here today and get filled by energy yet ;-)

(The LED-charge indicator of the wall charger did not change from green to red, but in the radio the indicator show the charging process.)

73' Oliver

2273. Re: I've dissected a Nagoya 701.

Yahoo group: UV-3R (2011)
Date: 2011-09-27 22:20:00 UTC
From: nochswl
Topic: 2233 Message: 2273

> I've just taken apart a Nagoya 701 that is popular with this group.
>
> I will post some picture later, but here is a brief description.
>
> The centre pin goes to an LC circuit, parallel tuned.
>
> It comprises of a coil, 7 turns, 7mm former and 7mm long with a 3pf
> disc ceramic capacitor. This looks like a trap, but it's resonant
> frequency is actually about 190Mhz !
>
> However it seems to form a load in series with a 22cm long element.
>
> I have run an MMANA model analysis on it and it shows a *sharp*
> resonance at 145Mhz.
>
> On 430Mhz it seems to have a best match between 433 - 435Mhz, then
> a spike of bad SWR, then looking good at about 438-439Mhz. In the
> 430-433Mhz region it looks like a poor SWR.
>
> Nothing in this antenna is connected to earth.
>
> So tiger tails (popular with many USA operators) are of no use.
>
> I'll upload some stuff to the files area as soon as a I can.
>
> Regards,
>
> Andy

Hello Andy,
graet report, thank you!

I can't install the MMANA yet, my pc ist overcharged.. :-(
Please be so kind and tell me how's the resonance at 446 MHz please.

Regards, Oliver

2274. New UV-3R MK II won't connect

Yahoo group: UV-3R (2011)
Date: 2011-09-27 23:08:14 UTC
From: Francis
Topic: 2274 Message: 2274

Just got a new UV-3R MKII. I got the serial programming cable. I'm using it with a Prolific chipset USB to serial adapter. Radio will not connect at all. It cycles through the comm ports then says "can't connect to the radio. I was using Windows 7 64bit. I then tried it with another Windows XP machine with the same results. I've tried 4 laptops with no joy. I know that something is getting through because the radio backlight comes on after the error comes up. Device manager in all the computers show the correct comm port assigned.

Guess I'm going to have to get the USB cable. Hope it's not the radio.

73' Frank WQ1O

2275. Re: New UV-3R MK II won't connect

Yahoo group: UV-3R (2011)
Date: 2011-09-27 23:36:47 UTC
From: kf8zr
Topic: 2274 Message: 2275

I got my USB to serial cable from Best Buy . Not sure which chipset that one is but it works ok with that one. It makes a "COM4" port then I just have to set the software to see that port to connect.
I have the USB cable too .

Not sure what else you could try. Sounds like you've exhausted the options.

KF8ZR
Chris

--- In UV-3R@yahoogroups.com, "Francis" <wq1o@...> wrote:
>
> Just got a new UV-3R MKII. I got the serial programming cable. I'm using it with a Prolific chipset USB to serial adapter. Radio will not connect at all. It cycles through the comm ports then says "can't connect to the radio. I was using Windows 7 64bit. I then tried it with another Windows XP machine with the same results. I've tried 4 laptops with no joy. I know that something is getting through because the radio backlight comes on after the error comes up. Device manager in all the computers show the correct comm port assigned.
>
> Guess I'm going to have to get the USB cable. Hope it's not the radio.
>
> 73' Frank WQ1O
>

2276. Re: [UV-3R] New UV-3R MK II won't connect

Yahoo group: UV-3R (2011)
Date: 2011-09-27 23:48:06 UTC
From: Roberto Ferrari
Topic: 2274 Message: 2276

Prolific chipset USB to serial adapter always gave me problems on all kinds of radios.
When I use the serial cable directly into a serial port then NO PROBLEMS at all.
USB even with the right drivers can be a pain.

From: Francis <wq1o@...>
To: UV-3R@yahoogroups.com
Sent: Tuesday, September 27, 2011 4:08 PM
Subject: [UV-3R] New UV-3R MK II won't connect

Just got a new UV-3R MKII. I got the serial programming cable. I'm using it with a Prolific chipset USB to serial adapter. Radio will not connect at all. It cycles through the comm ports then says "can't connect to the radio. I was using Windows 7 64bit. I then tried it with another Windows XP machine with the same results. I've tried 4 laptops with no joy. I know that something is getting through because the radio backlight comes on after the error comes up. Device manager in all the computers show the correct comm port assigned.

Guess I'm going to have to get the USB cable. Hope it's not the radio.

73' Frank WQ1O

2277. Re: Alphanumerics tags?

Yahoo group: UV-3R (2011)
Date: 2011-09-28 01:07:49 UTC
From: W3FIS
Topic: 2257 Message: 2277

FWIIW, there is now a commercial speaker microphone for the Baofeng:

http://www.aliexpress.com/product-fm/488888465-Baofeng-UV-3R-Speaker-Microphone-good-quality-wholesalers.html

/paul W3FIS

2278. Re: [UV-3R] Re: New UV-3R MK II won't connect

Yahoo group: UV-3R (2011)
Date: 2011-09-28 02:35:31 UTC
From: Ron McKenzie
Topic: 2274 Message: 2278

Chris,

Look at your driver in Device Manager and make sure that it has properly installed itself. If you see a yellow triangle displayed, it's not fully installed. You may need to get a newer driver from the Prolific website. For whatever reason, I had to install my driver a number of times before it "took"; I'm also on a Win7 64-bit machine.

73 de KK4DBR Ron
EL98fk Windermere Orange Cty Florida
Living in the immense shadow of a wee rodent ;-)

On 9/27/2011 7:36 PM, kf8zr wrote:
>
> I got my USB to serial cable from Best Buy . Not sure which chipset
> that one is but it works ok with that one. It makes a "COM4" port then
> I just have to set the software to see that port to connect.
> I have the USB cable too .
>
> Not sure what else you could try. Sounds like you've exhausted the
> options.
>
> KF8ZR
> Chris
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>,
> "Francis" <wq1o@...> wrote:
> >
> > Just got a new UV-3R MKII. I got the serial programming cable. I'm
> using it with a Prolific chipset USB to serial adapter. Radio will not
> connect at all. It cycles through the comm ports then says "can't
> connect to the radio. I was using Windows 7 64bit. I then tried it
> with another Windows XP machine with the same results. I've tried 4
> laptops with no joy. I know that something is getting through because
> the radio backlight comes on after the error comes up. Device manager
> in all the computers show the correct comm port assigned.
> >
> > Guess I'm going to have to get the USB cable. Hope it's not the radio.
> >
> > 73' Frank WQ1O
> >
>
>

2279. Re: New UV-3R MK II won't connect

Yahoo group: UV-3R (2011)
Date: 2011-09-28 06:34:44 UTC
From: Francis
Topic: 2274 Message: 2279

Yes, this is true. I went ahead ans ordered a USB cable from Hawaii radio. Hopefully that will solve the problem

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> Prolific chipset USB to serial adapter always gave me problems on all kinds of radios.Â When I use the serial cable directly into a serial portÂ then NO PROBLEMS at all.
> USB even with the right drivers can be a pain.Â Â
>
> From: Francis <wq1o@...>
> To: UV-3R@yahoogroups.com
> Sent: Tuesday, September 27, 2011 4:08 PM
> Subject: [UV-3R] New UV-3R MK II won't connect
>
>
> Â
> Just got a new UV-3R MKII. I got the serial programming cable. I'm using it with a Prolific chipset USB to serial adapter. Radio will not connect at all. It cycles through the comm ports then says "can't connect to the radio. I was using Windows 7 64bit. I then tried it with another Windows XP machine with the same results. I've tried 4 laptops with no joy. I know that something is getting through because the radio backlight comes on after the error comes up. Device manager in all the computers show the correct comm port assigned.
>
> Guess I'm going to have to get the USB cable. Hope it's not the radio.
>
> 73' Frank WQ1O
>

2280. Re: [UV-3R] Re: Any mod for plus power over 2 watts ?

Yahoo group: UV-3R (2011)
Date: 2011-09-28 06:49:46 UTC
From: colin McDonald
Topic: 2263 Message: 2280

lol.
seriously though, it does get warm with transmissions of a minute or two, every 2 or 3 minutes.
I get into some long winded conversations on the baofeng because the battery life is so good on the low power setting, and I can hit my favorite repeater with low power.
So, a couple minute long transmission isn't uncommon.

Regards
Colin VA6BS
----- Original Message -----
From: nochswl
To: UV-3R@yahoogroups.com
Sent: Tuesday, September 27, 2011 4:04 PM
Subject: [UV-3R] Re: Any mod for plus power over 2 watts ?

> use a brick amp...that'll do the trick.
> Perhaps there are some 5 or 10W output amps that are small enough to strap onto the back of the baofeng and drive with half a watt...
> There isn't enough heatsink to disapate the heat from a higher output than 2W on the UV3R.
> Even on half a watt, if you tx for a while on UHF, the radio gets rather hot.
>
> Regards
> Colin

Uhhh Colin,

only at 0.5W on 70cm??

Thanks for this warning!!!

How about 2W???

So beware of pushing the "F/A" knob as long as required, the TX will send permanent or using the "VOX" function as babyphone...

The TX sends as long as the baby gabbles, fire hazard in advance!!

Regards, Oliver

2281. Re: I've dissected a Nagoya 701.

Yahoo group: UV-3R (2011)
Date: 2011-09-28 07:05:09 UTC
From: andyfoad@rocketmail.com
Topic: 2233 Message: 2281

--- In UV-3R@yahoogroups.com, "nochswl" <nochswl@...> wrote:
> Please be so kind and tell me how's the resonance at 446 MHz please.

You wont have any problems using it at 446Mhz.
It works just fine there.

Regards,

Andy

2282. Re: Alphanumerics tags?

Yahoo group: UV-3R (2011)
Date: 2011-09-28 08:00:44 UTC
From: Peter
Topic: 2257 Message: 2282

Ha! It must the same size as the transceiver itself.

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
>
> FWIIW, there is now a commercial speaker microphone for the Baofeng:
>
> http://www.aliexpress.com/product-fm/488888465-Baofeng-UV-3R-Speaker-Microphone-good-quality-wholesalers.html
>
> /paul W3FIS
>

2283. Re: New UV-3R MK II won't connect

Yahoo group: UV-3R (2011)
Date: 2011-09-28 11:24:49 UTC
From: kf8zr
Topic: 2274 Message: 2283

Hi Ron,
Mine works just fine, I was just letting him know an alternative.
I think if you read the email I was replying to, you'll see that it was Francis that was having trouble with his.
I appreciate your help
Yes if you see a yellow triangle it means the driver or the IRQ is wrong
If you see a red icon it means its not working right at all or disabled.

KF8ZR
Chris

--- In UV-3R@yahoogroups.com, Ron McKenzie <rmckenzie5@...> wrote:
>
> Chris,
>
> Look at your driver in Device Manager and make sure that it has properly
> installed itself. If you see a yellow triangle displayed, it's not fully
> installed. You may need to get a newer driver from the Prolific website.
> For whatever reason, I had to install my driver a number of times before
> it "took"; I'm also on a Win7 64-bit machine.
>
> 73 de KK4DBR Ron
> EL98fk Windermere Orange Cty Florida
> Living in the immense shadow of a wee rodent ;-)
>
> On 9/27/2011 7:36 PM, kf8zr wrote:
> >
> > I got my USB to serial cable from Best Buy . Not sure which chipset
> > that one is but it works ok with that one. It makes a "COM4" port then
> > I just have to set the software to see that port to connect.
> > I have the USB cable too .
> >
> > Not sure what else you could try. Sounds like you've exhausted the
> > options.
> >
> > KF8ZR
> > Chris
> >
> > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>,
> > "Francis" <wq1o@> wrote:
> > >
> > > Just got a new UV-3R MKII. I got the serial programming cable. I'm
> > using it with a Prolific chipset USB to serial adapter. Radio will not
> > connect at all. It cycles through the comm ports then says "can't
> > connect to the radio. I was using Windows 7 64bit. I then tried it

> > with another Windows XP machine with the same results. I've tried 4
> > laptops with no joy. I know that something is getting through because
> > the radio backlight comes on after the error comes up. Device manager
> > in all the computers show the correct comm port assigned.
> > >
> > > Guess I'm going to have to get the USB cable. Hope it's not the radio.
> > >
> > > 73' Frank WQ1O
> > >
> >
> >
>

2284. Re: 409Shop Warning!

Yahoo group: UV-3R (2011)
Date: 2011-09-28 11:35:01 UTC
From: - -
Topic: 1899 Message: 2284

Hello Warning,
I ordered mine from Ebay and it shows the delivery estimate right in the listing below the item as well and the other information. They never sent me any email other than that they received the order and then I ad to watch it with the tracking info that they had sent me. I don't think they are going to be able to respond to every single email but it seems that people are still getting them even without having to get an email from the seller acknowledging the order.

KF8ZR
Chris

--- In UV-3R@yahoogroups.com, "wth727" <ac8fd@...> wrote:
>
> WARNING - 409shop accepted a Paypal payment from me on 9/9/2011, but will not acknowledge or confirm the transaction. There is no record or response in email and no listing of this order at my member login - just the Paypal payment document.
>
> I have sent three separate emails to 409Shop (including transaction documentation) since 9/9. I have had two replies. One reply "we will report your case to the Post Office for investigate" and one saying that the item was shipped three weeks BEFORE the order was placed. My response to THAT was sent 9/11, and there has been NO RESPONSE since
>
> I have previously had good luck with 409Shop. I still do not know what happened to my order. I will explore resolution through Paypal and my credit card company.
>
> I do know that 409Shop Customer Support is the worst I have ever seen, with no apparent attempt to read or understand the question asked.
>

2285. Re: Alphanumerics tags?

Yahoo group: UV-3R (2011)
Date: 2011-09-28 13:20:48 UTC
From: Bob G1BCZ
Topic: 2257 Message: 2285

Great they don't supply to the UK!

Bob G1BCZ

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
>
> FWIIW, there is now a commercial speaker microphone for the Baofeng:
>
> http://www.aliexpress.com/product-fm/488888465-Baofeng-UV-3R-Speaker-Microphone-good-quality-wholesalers.html
>
> /paul W3FIS
>

2286. Re: [UV-3R] Re: Alphanumerics tags?

Yahoo group: UV-3R (2011)
Date: 2011-09-28 13:25:00 UTC
From: G8UVE
Topic: 2257 Message: 2286

They Do

Have a look at

http://www.aliexpress.com/product-fm/488888465-Baofeng-UV-3R-Speaker-Microphone-good-quality-wholesalers.html

But shipping costs are stupid

Click on Alderney and scroll down to the UK !!!

Regards

David G8UVE

----- Original Message -----
From: "Bob G1BCZ" <bobsj.williams@...>
To: <UV-3R@yahoogroups.com>
Sent: Wednesday, September 28, 2011 2:20 PM
Subject: [UV-3R] Re: Alphanumerics tags?

: Great they don't supply to the UK!
:
: Bob G1BCZ
:
: --- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
: >
: > FWIIW, there is now a commercial speaker microphone for the Baofeng:
: >
: >
http://www.aliexpress.com/product-fm/488888465-Baofeng-UV-3R-Speaker-Microphone-good-quality-wholesalers.html
: >
: > /paul W3FIS
: >
:
:
:
:
: ------------------------------------
:
: Yahoo! Groups Links
:
:
:

2287. Re: Alphanumerics tags?

Yahoo group: UV-3R (2011)
Date: 2011-09-28 13:36:45 UTC
From: andyfoad@rocketmail.com
Topic: 2257 Message: 2287

--- In UV-3R@yahoogroups.com, "Bob G1BCZ" <bobsj.williams@...> wrote:
>
> Great they don't supply to the UK!
>
> Bob G1BCZ

Yes they do.

Try selecting the option to deliver to the UK instead of Aldernay.

However I suggest you don't bother, because in my experience
anything coming from mainland China (instead of Hong Kong) usually
turns out to be a problem.

The same website also gives you the following delivery options,
ranging from China Post (Free), but with the warning:

"IMPORTANT: China Post Air Mail deliveries might result in delays and lost parcels", unless you pay a minimum of $27.69 for a courier
delivery ;-)

You're better off dealing here:
http://www.409shop.com/409shop_product.php?id=106175

where the speaker mic cost INCLUDING delivery costs only GBP£6!!

Regards,

Andy G0FTD

2288. Mk II Observations

Yahoo group: UV-3R (2011)
Date: 2011-09-28 13:45:36 UTC
From: Tim W4YN
Topic: 2288 Message: 2288

Received mine yesterday, arrived in 3 weeks so about normmal delivery time.
After playing with it the audio is much better. I do not use software as programming with radio buttons is easy. The second line display is about useless due to not being able to use memory channels. I have not tried this but you maybe able to program a weather alert channel as I believe they us a tone for the alert.
JM2CW Tim

2289. Re: Alphanumerics tags?

Yahoo group: UV-3R (2011)
Date: 2011-09-28 13:51:50 UTC
From: andyfoad@rocketmail.com
Topic: 2257 Message: 2289

Need to remember that the Mk1 UV3R will suffer low rx audio unless
the 220R resistor is by passed.

Mic should work fine with Mk2, or the UV100/UV200's.

Andy

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
>
> FWIIW, there is now a commercial speaker microphone for the Baofeng:
>
> http://www.aliexpress.com/product-fm/488888465-Baofeng-UV-3R-Speaker-Microphone-good-quality-wholesalers.html
>
> /paul W3FIS
>

2290. Re: [UV-3R] Mk II Observations

Yahoo group: UV-3R (2011)
Date: 2011-09-28 13:52:28 UTC
From: Aubrey Turner
Topic: 2288 Message: 2290

I'm not certain about the weather alert. The NOAA system in the U.S. uses a 1050Hz tone before the transmission to open up weather receivers and also includes an encoded SAME code (for radios that support it). As far as I know, there is no tone in the transmission that follows the alert tone. The UV-3R can do CTCSS and DCS, but neither of those would work with the NOAA tone.

On 09/28/2011 08:45 AM, Tim W4YN wrote:
>
> Received mine yesterday, arrived in 3 weeks so about normmal delivery
> time.
> After playing with it the audio is much better. I do not use software
> as programming with radio buttons is easy. The second line display is
> about useless due to not being able to use memory channels. I have not
> tried this but you maybe able to program a weather alert channel as I
> believe they us a tone for the alert.
> JM2CW Tim
>
>

2291. Re: PUXING D03

Yahoo group: UV-3R (2011)
Date: 2011-09-28 18:43:55 UTC
From: ivo_hubik
Topic: 1065 Message: 2291

HI,

I saw the pictures from the D03. How to set another language? I found english and chinese only.

Thank You.

Ivo, ok2shi
--- In UV-3R@yahoogroups.com, "Torsten" <dg1ht@...> wrote:
>
> Hello
>
> I uploaded pictures from the D03
>
> 73de
> DG1HT
>

2292. Programming

Yahoo group: UV-3R (2011)
Date: 2011-09-28 19:41:18 UTC
From: kb8ibs
Topic: 644 Message: 2292

Ran into a little problem trying to program the UV-3R. It connects, everything seems to be fine but then when I initiate a read it does read then I get the little window that says: Read Successfully! Now when I click OK, I get the windows error window: Windows has ecountered a problem and needs to close... Then of corse the program dumps :/

Anyone run into this?

Thanks,

Andy KB8IBS

2294. Re: [UV-3R] Programming

Yahoo group: UV-3R (2011)
Date: 2011-09-28 20:23:18 UTC
From: Ron van Doremalen
Topic: 644 Message: 2294

For Mark I only:
Get a file from the filetab and upload it first time.
After that read will work.

From: kb8ibs
Sent: Wednesday, September 28, 2011 9:41 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Programming

Ran into a little problem trying to program the UV-3R. It connects, everything seems to be fine but then when I initiate a read it does read then I get the little window that says: Read Successfully! Now when I click OK, I get the windows error window: Windows has ecountered a problem and needs to close... Then of corse the program dumps :/

Anyone run into this?

Thanks,

Andy KB8IBS

2295. Re: Alphanumerics tags?

Yahoo group: UV-3R (2011)
Date: 2011-09-28 20:45:20 UTC
From: Robertino
Topic: 2257 Message: 2295

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> Need to remember that the Mk1 UV3R will suffer low rx audio unless
> the 220R resistor is by passed.
>
> Mic should work fine with Mk2, or the UV100/UV200's.
>
> Andy
>
> >
>

NO. Thath's not true. I have homebrew a speaker/mike starting from an old icom mike. Audio is strong and modulation also. There are some trick to know before homebrew the mike.

First : Yaesu mic doesn't fit because the ring 3 of connector IS NOT connected. Infact PTT and mike are togheter.

Second : Baofeng show on the second ring, starting from ground, the PTT. Ptt goes ON by grounding it with 1 k resistor.

Third : Microphone is DIRECT connected to ring 3, without resistor or condenser. The 3V supply are present into the ring. It is the same on the internal mike.

I recommend to put rf bypass condenser (470 pF) from ground and any wire and, for ptt only, also 1 microhenry impedence. This avoid the continuos TX after ptt push.

The modulation is well deviated but rich of low frequencies due to absence of pre-emphasis circuit. The mike, infact, go direct to IC without any circuit.

Roby, I3BZK

2296. Re: Programming

Yahoo group: UV-3R (2011)
Date: 2011-09-28 20:59:47 UTC
From: kb8ibs
Topic: 644 Message: 2296

Yep, did a reboot, changed to com1, tried just about everything I know :/

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> Did you do a reboot after installing the software?
>
>
>
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> kb8ibs
> Sent: Wednesday, September 28, 2011 2:41 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Programming
>
>
>
>
>
> Ran into a little problem trying to program the UV-3R. It connects,
> everything seems to be fine but then when I initiate a read it does read
> then I get the little window that says: Read Successfully! Now when I click
> OK, I get the windows error window: Windows has ecountered a problem and
> needs to close... Then of corse the program dumps :/
>
> Anyone run into this?
>
> Thanks,
>
> Andy KB8IBS
>

2297. Re: Programming

Yahoo group: UV-3R (2011)
Date: 2011-09-28 21:03:19 UTC
From: kb8ibs
Topic: 644 Message: 2297

Thanks... however, not sure what you mean... Get what file from the file tab? You mean a .dat file? There are no .dat files anywhere in the folder. Have programmed many other radios, motorola, wouxun, etc. but haven't run into the software crashing right from the beginning :/

Andy KB8IBS

--- In UV-3R@yahoogroups.com, "Ron van Doremalen" <ronvandoremalen@...> wrote:
>
>
> For Mark I only:
> Get a file from the filetab and upload it first time.
> After that read will work.
>
>
> From: kb8ibs
> Sent: Wednesday, September 28, 2011 9:41 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Programming
>
>
> Ran into a little problem trying to program the UV-3R. It connects, everything seems to be fine but then when I initiate a read it does read then I get the little window that says: Read Successfully! Now when I click OK, I get the windows error window: Windows has ecountered a problem and needs to close... Then of corse the program dumps :/
>
> Anyone run into this?
>
> Thanks,
>
> Andy KB8IBS
>

2298. Re: [UV-3R] Re: Programming

Yahoo group: UV-3R (2011)
Date: 2011-09-28 21:16:11 UTC
From: Ron van Doremalen
Topic: 644 Message: 2298

Found a number of them directly.....

http://groups.yahoo.com/group/UV-3R/files/Frequency%20Lists/

Ron - PA3FAT

2299. Re: [UV-3R] Re: Programming

Yahoo group: UV-3R (2011)
Date: 2011-09-28 21:21:22 UTC
From: Ron McKenzie
Topic: 644 Message: 2299

Andy,

You might try using the chirp software. I managed to do something to my v.1 file so the software from Baofeng crashes much like you describe. I have no trouble reading or writing the file using chirp. The only limitation is that chirp works on the radio selection (channel) specific settings and none of the other general radio settings.

73 de KK4DBR Ron
EL98fk Windermere Orange Cty Florida
Living in the immense shadow of a wee rodent ;-)

On 9/28/2011 5:03 PM, kb8ibs wrote:
>
> Thanks... however, not sure what you mean... Get what file from the
> file tab? You mean a .dat file? There are no .dat files anywhere in
> the folder. Have programmed many other radios, motorola, wouxun, etc.
> but haven't run into the software crashing right from the beginning :/
>
> Andy KB8IBS
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>, "Ron
> van Doremalen" <ronvandoremalen@...> wrote:
> >
> >
> > For Mark I only:
> > Get a file from the filetab and upload it first time.
> > After that read will work.
> >
> >
> > From: kb8ibs
> > Sent: Wednesday, September 28, 2011 9:41 PM
> > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > Subject: [UV-3R] Programming
> >
> >
> > Ran into a little problem trying to program the UV-3R. It connects,
> > everything seems to be fine but then when I initiate a read it does
> > read then I get the little window that says: Read Successfully! Now
> > when I click OK, I get the windows error window: Windows has
> > ecountered a problem and needs to close... Then of corse the program
> > dumps :/
> >
> > Anyone run into this?
> >
> > Thanks,

> >
> > Andy KB8IBS
> >
>
>

2300. Re: Programming

Yahoo group: UV-3R (2011)
Date: 2011-09-28 22:40:45 UTC
From: shovelheadjake
Topic: 644 Message: 2300

I had essentially the exact same issue at first.
Tried everything six ways from Sunday.

All I did to rectify the problem was to enter about three or four random frequencies into the program. Wrote those to the UV-3R, and it's been running great since.
No problems now writing to or reading from the radio!
Strange, but it won't work unless you do this first.

Regards,
Jake

2301. Com Port 1 on settings menu dimmed and Com 2 in Device Manager

Yahoo group: UV-3R (2011)
Date: 2011-09-28 23:51:52 UTC
From: johnoshea1
Topic: 2301 Message: 2301

Have DDDD25 on upper and lower display
Downloaded from 409shop v 1.07 software for Mark II and installed.
Downloaded Latest usb driver from 409shop and installed
Rebooted computer
Checked Device Manager. It says COM 2
Ran Boafeng software and checked Setting. Com 1 still selected but dimmed as before
What to do?
Can I re-assign COM 2 to COM 1 on Device Manager as a work around?
How domI do this?

2302. Re: Programming

Yahoo group: UV-3R (2011)
Date: 2011-09-29 00:21:51 UTC
From: kb8ibs
Topic: 644 Message: 2302

Haven't used the Chirp software before but I'll give it a try...

Thanks, 73

Andy KB8IBS

--- In UV-3R@yahoogroups.com, Ron McKenzie <rmckenzie5@...> wrote:
>
> Andy,
>
> You might try using the chirp software. I managed to do something to my
> v.1 file so the software from Baofeng crashes much like you describe. I
> have no trouble reading or writing the file using chirp. The only
> limitation is that chirp works on the radio selection (channel) specific
> settings and none of the other general radio settings.
>
> 73 de KK4DBR Ron
> EL98fk Windermere Orange Cty Florida
> Living in the immense shadow of a wee rodent ;-)
>
> On 9/28/2011 5:03 PM, kb8ibs wrote:
> >
> > Thanks... however, not sure what you mean... Get what file from the
> > file tab? You mean a .dat file? There are no .dat files anywhere in
> > the folder. Have programmed many other radios, motorola, wouxun, etc.
> > but haven't run into the software crashing right from the beginning :/
> > >
> > Andy KB8IBS
> > >
> > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>, "Ron
> > van Doremalen" <ronvandoremalen@> wrote:
> > > >
> > > >
> > > For Mark I only:
> > > Get a file from the filetab and upload it first time.
> > > After that read will work.
> > > >
> > > >
> > > From: kb8ibs
> > > Sent: Wednesday, September 28, 2011 9:41 PM
> > > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > > Subject: [UV-3R] Programming
> > > >
> > > >
> > > Ran into a little problem trying to program the UV-3R. It connects,
> > everything seems to be fine but then when I initiate a read it does

> > read then I get the little window that says: Read Successfully! Now
> > when I click OK, I get the windows error window: Windows has
> > ecountered a problem and needs to close... Then of corse the program
> > dumps :/
> > >
> > > Anyone run into this?
> > >
> > > Thanks,
> > >
> > > Andy KB8IBS
> > >
> >
> >
>

2303. Re: Programming

Yahoo group: UV-3R (2011)
Date: 2011-09-29 00:25:06 UTC
From: kb8ibs
Topic: 644 Message: 2303

Thanks Jake...

I'll give that a try, just already have about 75 frequencies entered & didn't want to trash them but if that's what I have to do :)

I'll give it a try tonight & let you know...

Thanks Again,

Andy KB8IBS

--- In UV-3R@yahoogroups.com, "shovelheadjake" <tenbytwentytwo@...> wrote:
>
>
>
> I had essentially the exact same issue at first.
> Tried everything six ways from Sunday.
>
> All I did to rectify the problem was to enter about three or four random frequencies into the program. Wrote those to the UV-3R, and it's been running great since.
> No problems now writing to or reading from the radio!
> Strange, but it won't work unless you do this first.
>
> Regards,
> Jake
>

2304. Re: Programming

Yahoo group: UV-3R (2011)
Date: 2011-09-29 00:58:06 UTC
From: kb8ibs
Topic: 644 Message: 2304

Ok Jake...

Man of the hour :) You Sir were absoultely correct !! In order to make the program read from your little UV-3R without the program crashing, you must first WRITE to it.

When I started the programming software the screen showed one frequency already entered, 409 Mhz or something like that... I simply wrote that to the radio & then did a read and this time the programming software did not crash!

You Sir Get 5 Stars :D

Thanks Again Jake,

Andy KB8IBS

--- In UV-3R@yahoogroups.com, "shovelheadjake" <tenbytwentytwo@...> wrote:
>
>
>
> I had essentially the exact same issue at first.
> Tried everything six ways from Sunday.
>
> All I did to rectify the problem was to enter about three or four random frequencies into the program. Wrote those to the UV-3R, and it's been running great since.
> No problems now writing to or reading from the radio!
> Strange, but it won't work unless you do this first.
>
> Regards,
> Jake
>

2305. Re: Programming

Yahoo group: UV-3R (2011)
Date: 2011-09-29 02:30:04 UTC
From: shovelheadjake
Topic: 644 Message: 2305

Glad it worked out Andy.
Like I said, I tried everything.

I just fluked out with this one.

I hate improperly written software as much as the next guy.
The guys that write this stuff should be forced to use it. LOL

Regards,
Jake

2306. Re: dual freq display MkII

Yahoo group: UV-3R (2011)
Date: 2011-09-29 06:01:09 UTC
From: ab0dx
Topic: 1994 Message: 2306

--- In UV-3R@yahoogroups.com, "paul20.t21@..." <paul20@...> wrote:
>
> I have just got hold of this and managed to kill it by sending saved channel list to it.
> I now have 2 rows displaying DDD.D25.
> So anybody getting one ..be carefull
> I tried factory reset ie u/v and on off but no luck
> Menus work ok.
> if knob is rotated while DDD.D25 is displayed
> it goes to 06.530and will increment if you turn clockwise
> turn anti clock and it locks up..
> Any ideas apart from return it?
> cheers
>
I just had the exact same thing happen to me with my brand new out of the box markII..I was using the version 1.01.01 software. Totally useless now! Got mine from 409 shop. :(Anybody have a solution?? never had any trouble programming the older version radio I had with its software..

2307. Re: [UV-3R] Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-29 12:26:07 UTC
From: DavidN
Topic: 2239 Message: 2307

On Mon, Sep 26, 2011 at 9:46 PM, Lee <mr.olson@...> wrote:

> **
> Maybe your hand capacitively couples your body to the radio making you the
> ground plane. Any thoughts out there?
>
> ** **
>
> Lee – N9LO****
>
>
>
Hi Lee. Yes this is absolutely what happens. If I place my UV-3R on a non-metallic surface the received signal strength goes down, so losing the more distant repeaters/QSOs.. If I put my hand around it the signal strength goes up again.

As I mostly use my rig when in the kitchen and cannot hold the unit whilst making those culinary delights, I place the UV-3R on the kitchen sink drainer, which is stainless steel. Voila! The signal strength stays OK. I guess the top of a biscuit tin would be fine for elsewhere around the house. :)

.d. G4TUP.

2308. Re: [UV-3R] Mark II Charger

Yahoo group: UV-3R (2011)
Date: 2011-09-29 12:29:18 UTC
From: DavidN
Topic: 2249 Message: 2308

Yes, my Mk I has a charging light in the wall wart too. I purchased it about six weeks ago....

.d. G4TUP.

On Tue, Sep 27, 2011 at 4:11 PM, Darvell Hunt (N7LN) <n7ln@...>wrote:

> **
>
>
> I got my Mark II yesterday as well. I'm kind of annoyed that the
> battery-charge indicator is not present when the unit is off, though it's
> visible when the unit is turned on.
>
> However, the charge light on the charger is not specific to the Mark II.
> The blue Mark I that I got a couple of weeks ago also has the LED charge
> indicator on the power supply as well. I think the red one does too, but I
> haven't gotten it out of the box yet. I've just been using the one charger
> so far.
>
> And, but the way, the overcharge circuit in the Mark II DOES function when
> the unit is turned off. I figured it would, but was mildly concerned that
> since the indicator was OFF when the unit was OFF, that the charger wouldn't
> shut off when charging with the unit off. Nothing to worry about there. It
> works fine, as you would expect.
>
> N7LN
>
> Sent from my iPad
>
> ------------------------------
> *From:* Steve <k8sar@...>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Tuesday, September 27, 2011 6:48 AM
> *Subject:* [UV-3R] Mark II Charger
>
>
> Just received the Mark II yesterday and have noticed the accompanying wall
> wart charger has a charging light built in. Light glows green when plugged
> into wall, turns red when radio connected(and assume returns to green when
> battery is charged). The radio's display remains blank when plugged into
> charger....however if you turn on the radio while plugged in you can see the
> battery indicator sequencing indicating charging. Must be a change
> incorporated with Mark II as a recent Mark I received had no charger led.
> FWIW
>

> 73, Steve
>
>
>
>
>
>

2309. Re: [UV-3R] Re: dual freq display MkII

Yahoo group: UV-3R (2011)
Date: 2011-09-29 12:37:35 UTC
From: DavidN
Topic: 1994 Message: 2309

Hi guys. Yes there is a way to correct this but cannot remember exactly....
It was talked about ten days to two weeks ago, so have a search....

Regards, .d. G4TUP.

On Thu, Sep 29, 2011 at 7:01 AM, ab0dx <ab0dx@...> wrote:

> **
>
>
>
>
> --- In UV-3R@yahoogroups.com, "paul20.t21@..." <paul20@...> wrote:
> >
> > I have just got hold of this and managed to kill it by sending saved
> channel list to it.
> > I now have 2 rows displaying DDD.D25.
> > So anybody getting one ..be carefull
> > I tried factory reset ie u/v and on off but no luck
> > Menus work ok.
> > if knob is rotated while DDD.D25 is displayed
> > it goes to 06.530and will increment if you turn clockwise
> > turn anti clock and it locks up..
> > Any ideas apart from return it?
> > cheers
> >
> I just had the exact same thing happen to me with my brand new out of the
> box markII..I was using the version 1.01.01 software. Totally useless now!
> Got mine from 409 shop. :(Anybody have a solution?? never had any trouble
> programming the older version radio I had with its software..
>
>
>

2310. Re: [UV-3R] Re: dual freq display MkII

Yahoo group: UV-3R (2011)
Date: 2011-09-29 13:26:53 UTC
From: David Singleton
Topic: 1994 Message: 2310

Download the UV3R_MARKII.rar from the files section of this newsgroup.

after installing, read the radio, this puts the software in the correct mode
for your radio

then add some channels and write back to the radio, it should be back to
normal after that.

On Thu, Sep 29, 2011 at 5:37 AM, DavidN <david@...> wrote:

> **
>
>
> Hi guys. Yes there is a way to correct this but cannot remember exactly....
> It was talked about ten days to two weeks ago, so have a search....
>
> Regards, .d. G4TUP.
>
>
> On Thu, Sep 29, 2011 at 7:01 AM, ab0dx <ab0dx@...> wrote:
>
>> **
>>
>>
>>
>>
>> --- In UV-3R@yahoogroups.com, "paul20.t21@..." <paul20@...> wrote:
>> >
>> > I have just got hold of this and managed to kill it by sending saved
>> channel list to it.
>> > I now have 2 rows displaying DDD.D25.
>> > So anybody getting one ..be carefull
>> > I tried factory reset ie u/v and on off but no luck
>> > Menus work ok.
>> > if knob is rotated while DDD.D25 is displayed
>> > it goes to 06.530and will increment if you turn clockwise
>> > turn anti clock and it locks up..
>> > Any ideas apart from return it?
>> > cheers
>> >
>> I just had the exact same thing happen to me with my brand new out of the
>> box markII..I was using the version 1.01.01 software. Totally useless now!
>> Got mine from 409 shop. :(Anybody have a solution?? never had any trouble
>> programming the older version radio I had with its software..
>>
>>

>
>

2312. Re: [UV-3R] Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-29 15:15:48 UTC
From: DavidN
Topic: 2239 Message: 2312

Good idea! Just to confirm I was correct in what I thought you were talking about, I found the necessary confirmation at the following URL, as well as some comments on HT rubber ducks! :)

http://adjunct.diodon349.com/Radio/ht_tiger_tails_and_other_good_info.htm

.d.

On Thu, Sep 29, 2011 at 3:16 PM, Lee <mr.olson@...> wrote:

> **
>
>
> You might want to make a Tiger Tail and give it a try.****
>
> ** **
>
> *From:* UV-3R@...m [mailto:UV-3R@yahoogroups.com] *On Behalf Of
> *DavidN
> *Sent:* Thursday, September 29, 2011 7:26 AM
> *To:* UV-3R@yahoogroups.com
> *Subject:* Re: [UV-3R] Re: Inside Antennas Photo Album****
>
> ** **
>
> ****
>
> ** **
>
> On Mon, Sep 26, 2011 at 9:46 PM, Lee <mr.olson@...> wrote:****
> < div>
>
> Maybe your hand capacitively couples your body to the radio making you the
> ground plane. Any thoughts out there?****
>
> ****
>
> Lee – N9LO****
>
> ** **
>
>
> Hi Lee. Yes this is absolutely what happens. If I place my UV-3R on a
> non-metallic surface the received signal strength goes down, so losing the
> more distant repeaters/QSOs.. If I put my hand around it the signal strength
> goes up again.

>
> As I mostly use my rig when in the kitchen and cannot hold the unit whilst
> making those culinary delights, I place t he UV-3R on the kitchen sink
> drainer, which is stainless steel. Voila! The signal strength stays OK. I
> guess the top of a biscuit tin would be fine for elsewhere around the house.
> :)
>
> .d. G4TUP.****
>
> ****
>
>

2313. Re: [UV-3R] Re: MTC version of UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-29 15:29:21 UTC
From: Darvell Hunt (N7LN)
Topic: 2156 Message: 2313

Yesterday, I ordered the MTC version of the UV-3R, which I plan to pass onto a new HAM, if he's interested. I think this might be a reasonable alternative to having to use eBay for Hong Kong vendors.

The cost was $55 with free shipping, which includes the MTC UV-3R, a dual-band antenna (not two single-banders) and the headset. Although he has no pictures of his UV-3R online to show the display, I believe it is the Mark I version. Shipping should be much quicker than the 3 weeks I experienced for my last order from Hong Kong. He also has the colors, yellow, red, and blue, as well as the accessories. Plus, from Andy's endorsement below, I'm betting support will be pretty good.

He's also selling these on eBay for a slightly higher price, probably to offset the eBay costs, but you can order them directly from his website at:

http://www.maintradingcompany.com/cart/shop/MTC-Radios-and-Accessories.50?sort=featured&layout=list

He has batteries, programming cables, car chargers, etc., as well. The packaging for the UV-3R's looks a bit different as well.

Even though it's a little more than the eBay Hong Kong vendors (maybe $9 more), I'm planning to direct friends who like my UV-3R to this guy. BTW, I don't know KI5DX personally and have no financial interest in endorsing him. He also generally has some interesting HAM-releated auctions on eBay. Just this week, I purchased two older Yaesu 2m handhelds from him on eBay, which I plan to lend to newly licensed HAMs in my area to get them on the air quickly after passing their test. I'm getting involved in emergency communication preparedness in my local community and am trying to gather "cheap" 2m radios to help HAM noobies get on the air--with instruction of how not to make an idiot of themselves, too, LOL.

Anyway, I'll report on my experience obtaining this radio, including shipping times (it's already been shipped via UPS), etc. I'm probably not going to get it out of the packaging until it finds it's new owner, as I want to pass it along as new, not used, but I expect it to the be the same as my other UV-3R's, but with a different brand name affixed to the front (and one that's easier to pronounce!).

N7LN

From: ANDY - WY5V <andycarstarphen@...>
To: UV-3R@yahoogroups.com
Sent: Monday, September 26, 2011 8:26 AM
Subject: [UV-3R] Re: MTC version of UV-3R on eBay

Main Trading Company is Richard Lenoir - KI5DX in Paris, Texas. He is a really great person to work with. If you have a problem with a radio you purchased from him, he will fix you right up. Last week he was selling the UV-3R is 6 packs for $299.00.

Andy - WY5V

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> For those in the U.S., there is now an eBay vendor in Texas, maintradingcompany, selling his own version of the UV-3R, with the label of MTC (maintradingcompany).
>
> It looks as if he ordered a bulk lot of UV-3R's and added his own logo. He has a bid of $55 and Buy-it-Now of $61 with free shipping, which isn't too much more than Hong Kong shipping, but is probably considerably faster. Plus it's a U.S. vendor, if that matters to you.
>
> Just another option--if that's worth an additional fifteen or twenty bucks. You can find him by searching "MTC UV-3R" (I don't have any experience with him and have not ordered from him, BTW.)
>
> N7LN
>

2314. Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-29 15:41:02 UTC
From: Mike & Kathy Lindsay
Topic: 2239 Message: 2314

There is a trick many people use to add a counterpoise to your HT. you add a 19" flexible wire to the antenna ground lead and let it hang down. I use an old thin shielded earphone cable. solder it to a solder lug that fits over the SMA jack on the radio. see: http://www.hamuniverse.com/htantennamod.html. Mike ad7rz

2315. Re: [UV-3R] Re: MTC version of UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-29 15:49:08 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 2156 Message: 2315

Two questions I have asked and would recommend every ham ask of resellers is whether they test the radio first, and whether they perform the LPF mod to eliminate the 288 MHz harmonic. Without that mod, the radio does not meet FCC specs. The parts cost is pennies but there is labor involved.

If you import it yourself from China, the changes are your responsibility, but I you buy it from a US reseller, it is their responsibility.

Leigh/WA5ZNU
On Sep 29, 2011 8:29 AM, "Darvell Hunt (N7LN)" <n7ln@...> wrote:
> Yesterday, I ordered the MTC version of the UV-3R, which I plan to pass onto a new HAM, if he's interested. I think this might be a reasonable alternative to having to use eBay for Hong Kong vendors.
>
> The cost was $55 with free shipping, which includes the MTC UV-3R, a dual-band antenna (not two single-banders) and the headset. Although he has no pictures of his UV-3R online to show the display, I believe it is the Mark I version. Shipping should be much quicker than the 3 weeks I experienced for my last order from Hong Kong. He also has the colors, yellow, red, and blue, as well as the accessories. Plus, from Andy's endorsement below, I'm betting support will be pretty good.
>
> He's also selling these on eBay for a slightly higher price, probably to offset the eBay costs, but you can order them directly from his website at:
>
>
http://www.maintradingcompany.com/cart/shop/MTC-Radios-and-Accessories.50?sort=featured&layout=list
>
>
> He has batteries, programming cables, car chargers, etc., as well. The packaging for the UV-3R's looks a bit different as well.
>
> Even though it's a little more than the eBay Hong Kong vendors (maybe $9 more), I'm planning to direct friends who like my UV-3R to this guy. BTW, I don't know KI5DX personally and have no financial interest in endorsing him. He also generally has some interesting HAM-releated auctions on eBay. Just this week, I purchased two older Yaesu 2m handhelds from him on eBay, which I plan to lend to newly licensed HAMs in my area to get them on the air quickly after passing their test. I'm getting involved in emergency communication preparedness in my local community and am trying to gather "cheap" 2m radios to help HAM noobies get on the air--with instruction of how not to make an idiot of themselves, too, LOL.
>
> Anyway, I'll report on my experience obtaining this radio, including

shipping times (it's already been shipped via UPS), etc. I'm probably not going to get it out of the packaging until it finds it's new owner, as I want to pass it along as new, not used, but I expect it to the be the same as my other UV-3R's, but with a different brand name affixed to the front (and one that's easier to pronounce!).
>
> N7LN
>
>
> _____
> From: ANDY - WY5V <andycarstarphen@...>
> To: UV-3R@yahoogroups.com
> Sent: Monday, September 26, 2011 8:26 AM
> Subject: [UV-3R] Re: MTC version of UV-3R on eBay
>
>
>
> Main Trading Company is Richard Lenoir - KI5DX in Paris, Texas. He is a really great person to work with. If you have a problem with a radio you purchased from him, he will fix you right up. Last week he was selling the UV-3R is 6 packs for $299.00.
>
> Andy - WY5V
>
> --- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>>
>> For those in the U.S., there is now an eBay vendor in Texas, maintradingcompany, selling his own version of the UV-3R, with the label of MTC (maintradingcompany).
>>
>> It looks as if he ordered a bulk lot of UV-3R's and added his own logo. He has a bid of $55 and Buy-it-Now of $61 with free shipping, which isn't too much more than Hong Kong shipping, but is probably considerably faster. Plus it's a U.S. vendor, if that matters to you.
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>> Just another option--if that's worth an additional fifteen or twenty bucks. You can find him by searching "MTC UV-3R" (I don't have any experience with him and have not ordered from him, BTW.)
>>
>> N7LN
>>
>
>
>

2316. Re: [UV-3R] Re: MTC version of UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-29 16:03:32 UTC
From: Ron McKenzie
Topic: 2156 Message: 2316

Leigh, et al,

That's why I bought my UV-3R ($60) from Bob Calvert <k4nbc@...>.
The mods were done, the rig tested using commercial gear.

73 de KK4DBR Ron
EL98fk Windermere Orange Cty Florida
Living in the immense shadow of a wee rodent ;-)

On 9/29/2011 11:49 AM, Leigh L Klotz Jr WA5ZNU wrote:
>
> Two questions I have asked and would recommend every ham ask of
> resellers is whether they test the radio first, and whether they
> perform the LPF mod to eliminate the 288 MHz harmonic. Without that
> mod, the radio does not meet FCC specs. The parts cost is pennies but
> there is labor involved.
>
> If you import it yourself from China, the changes are your
> responsibility, but I you buy it from a US reseller, it is their
> responsibility.
>
> Leigh/WA5ZNU
>
> ,___

2317. Re: [UV-3R] Re: MTC version of UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-29 16:05:55 UTC
From: Darvell Hunt (N7LN)
Topic: 2156 Message: 2317

Good point, Leigh. I wonder if most recent version of the UV-3R has dealt with this issue, including the Mark II. I've seen the info for this in the file section at YahooGroups. Interesting how this becomes the responsibility of the reseller.

In any case, the guy who sells this radio at MTC says that as of August 19, 2011, this radio has been FCC type accepted and passes FCC Part 90 and cites a "grant" reference number. I know HAM is through part 97, so I'm not sure if this is sufficient for what you are talking about or not. Do you know more about that?

N7LN

From: Leigh L Klotz Jr WA5ZNU <leigh@...>
To: UV-3R@yahoogroups.com
Sent: Thursday, September 29, 2011 9:49 AM
Subject: Re: [UV-3R] Re: MTC version of UV-3R

Two questions I have asked and would recommend every ham ask of resellers is whether they test the radio first, and whether they perform the LPF mod to eliminate the 288 MHz harmonic. Without that mod, the radio does not meet FCC specs. The parts cost is pennies but there is labor involved.
If you import it yourself from China, the changes are your responsibility, but I you buy it from a US reseller, it is their responsibility.
Leigh/WA5ZNU
On Sep 29, 2011 8:29 AM, "Darvell Hunt (N7LN)" <n7ln@...> wrote:
> Yesterday, I ordered the MTC version of the UV-3R, which I plan to pass onto a new HAM, if he's interested. I think this might be a reasonable alternative to having to use eBay for Hong Kong vendors.
>
> The cost was $55 with free shipping, which includes the MTC UV-3R, a dual-band antenna (not two single-banders) and the headset. Although he has no pictures of his UV-3R online to show the display, I believe it is the Mark I version. Shipping should be much quicker than the 3 weeks I experienced for my last order from Hong Kong. He also has the colors, yellow, red, and blue, as well as the accessories. Plus, from Andy's endorsement below, I'm betting support will be pretty good.
>
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>
> http://www.maintradingcompany.com/cart/shop/MTC-Radios-and-Accessories.50?sort=featured&layout=list
>
>
> He has batteries, programming cables, car chargers, etc., as well. The packaging for the UV-3R's looks a bit different as well.
>

> Even though it's a little more than the eBay Hong Kong vendors (maybe $9 more), I'm planning to direct friends who like my UV-3R to this guy. BTW, I don't know KI5DX personally and have no financial interest in endorsing him. He also generally has some interesting HAM-releated auctions on eBay. Just this week, I purchased two older Yaesu 2m handhelds from him on eBay, which I plan to lend to newly licensed HAMs in my area to get them on the air quickly after passing their test. I'm getting involved in emergency communication preparedness in my local community and am trying to gather "cheap" 2m radios to help HAM noobies get on the air--with instruction of how not to make an idiot of themselves, too, LOL.
>
> Anyway, I'll report on my experience obtaining this radio, including shipping times (it's already been shipped via UPS), etc. I'm probably not going to get it out of the packaging until it finds it's new owner, as I want to pass it along as new, not used, but I expect it to the be the same as my other UV-3R's, but with a different brand name affixed to the front (and one that's easier to pronounce!).
>
> N7LN
>
>
> _____
> From: ANDY - WY5V <andycarstarphen@...>
> To: UV-3R@yahoogroups.com
> Sent: Monday, September 26, 2011 8:26 AM
> Subject: [UV-3R] Re: MTC version of UV-3R on eBay
>
>
>
> Main Trading Company is Richard Lenoir - KI5DX in Paris, Texas. He is a really great person to work with. If you have a problem with a radio you purchased from him, he will fix you right up. Last week he was selling the UV-3R is 6 packs for $299.00.
>
> Andy - WY5V
>
> --- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>>
>> For those in the U.S., there is now an eBay vendor in Texas, maintradingcompany, selling his own version of the UV-3R, with the label of MTC (maintradingcompany).
>>
>> It looks as if he ordered a bulk lot of UV-3R's and added his own logo. He has a bid of $55 and Buy-it-Now of $61 with free shipping, which isn't too much more than Hong Kong shipping, but is probably considerably faster. Plus it's a U.S. vendor, if that matters to you.
>>
>> Just another option--if that's worth an additional fifteen or twenty bucks. You can find him by searching "MTC UV-3R" (I don't have any experience with him and have not ordered from him, BTW.)
>>
>> N7LN
>>
>

>
>

2319. Serial programming cable from Yaesu VX-170 can it work ?

Yahoo group: UV-3R (2011)
Date: 2011-09-29 16:49:59 UTC
From: tom
Topic: 2319 Message: 2319

I have aserial programming cable from my VX-170 and want to know if anyone has tried it to using the software out there to talk to my new Mark II UV-3R ?

Right now I attached it to mt pc and it did not "see it"

Thanks

2320. Re: [UV-3R] Serial programming cable from Yaesu VX-170 can it work ?

Yahoo group: UV-3R (2011)
Date: 2011-09-29 17:20:01 UTC
From: Roberto Ferrari
Topic: 2319 Message: 2320

It will NOT work. The pin out is different

From: tom <mnv73@yahoo.com>
To: UV-3R@yahoogroups.com
Sent: Thursday, September 29, 2011 9:49 AM
Subject: [UV-3R] Serial programming cable from Yaesu VX-170 can it work ?

I have aserial programming cable from my VX-170 and want to know if anyone has tried it to using the software out there to talk to my new Mark II UV-3R ?

Right now I attached it to mt pc and it did not "see it"

Thanks

2321. Re: [UV-3R] Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-29 19:31:07 UTC
From: Bert Braun
Topic: 2239 Message: 2321

Am 29.09.2011 17:41, schrieb Mike & Kathy Lindsay:
> There is a trick many people use to add a counterpoise to your HT. you
> add a 19" flexible wire to the antenna ground lead and let it hang
> down. I use an old thin shielded earphone cable. solder it to a solder
> lug that fits over the SMA jack on the radio. see:
> http://www.hamuniverse.com/htantennamod.html. Mike ad7rz

Thanks a lot Mike for this trick!

But remember, this in an international Yahoo group, most guys here are
not used to handle with old fashioned inches, feet, gallons and so on.
So it would be easier for all of us if you give all values in ISO metric
units.

73 de Bert

--

2323. Re: [UV-3R] Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-29 19:43:47 UTC
From: Roberto Ferrari
Topic: 2239 Message: 2323

Here's a conversion calculator

  http://www.manuelsweb.com/in_cm.htm

From: Bert Braun <dd5xl@...>
To: UV-3R@yahoogroups.com
Sent: Thursday, September 29, 2011 12:31 PM
Subject: Re: [UV-3R] Re: Inside Antennas Photo Album

Am 29.09.2011 17:41, schrieb Mike & Kathy Lindsay:
> There is a trick many people use to add a counterpoise to your HT. you
> add a 19" flexible wire to the antenna ground lead and let it hang
> down. I use an old thin shielded earphone cable. solder it to a solder
> lug that fits over the SMA jack on the radio. see:
> http://www.hamuniverse.com/htantennamod.html. Mike ad7rz

Thanks a lot Mike for this trick!

But remember, this in an international Yahoo group, most guys here are
not used to handle with old fashioned inches, feet, gallons and so on.
So it would be easier for all of us if you give all values in ISO metric
units.

73 de Bert

--

2324. Re: [UV-3R] Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-29 19:50:36 UTC
From: Bert Braun
Topic: 2239 Message: 2324

Am 29.09.2011 21:38, schrieb Lee:

> So then we in America should always have to convert the measurements for
> others before posting and then convert other measurements so we can
> understand them?

Yes, that's what I mean. As I mentioned before, this is an
international group, not a native American one.

As your country is one of the very last users of these historical units,
its easier you switch to metric units in international groups rather
than forcing all the other users to convert your national units.

How about each person post in their measurements and
> the others convert if needed. Lots of easy converters on the internet
> if you need them.

OK, then I will continue in german language, all other users may use one
of the very easy-to-use translators to read my articles.

73 de Bert

--

2325. Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-29 19:51:43 UTC
From: szabi_o
Topic: 2239 Message: 2325

Could you also post the formula for calculating the counterpoise wire lenght for different frequencies?

--- In UV-3R@yahoogroups.com, Mike & Kathy Lindsay <klindsay1@...> wrote:
>
> There is a trick many people use to add a counterpoise to your HT. you
> add a 19" flexible wire to the antenna ground lead and let it hang
> down. I use an old thin shielded earphone cable. solder it to a solder
> lug that fits over the SMA jack on the radio. see:
> http://www.hamuniverse.com/htantennamod.html. Mike ad7rz
>

2327. Re: [UV-3R] Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-29 19:59:44 UTC
From: Bert Braun
Topic: 2239 Message: 2327

Am 29.09.2011 21:55, schrieb Lee:
>
>
> Yes, post in German. That way we do not have to translate or read it if
> we do not want to.

Seems, you haven't understood anything what I wrote.

--

2328. Re: [UV-3R] Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-29 20:00:35 UTC
From: Tom Chesek
Topic: 2239 Message: 2328

And who hosts this “international” group? Yahoo. And where is Yahoo based? USA. Where did the internet start? USA. Geez guys, we can all come up with reasons to have it one way or another. If you want to post in ISO metric units go right ahead. I’ll convert if I’m interested. Write in whatever language you prefer. I’ll deal with posts not to my liking with my delete key. Have a nice day.

From: Bert Braun
Sent: Thursday, September 29, 2011 3:50 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: Inside Antennas Photo Album

Am 29.09.2011 21:38, schrieb Lee:

> So then we in America should always have to convert the measurements for
> others before posting and then convert other measurements so we can
> understand them?

Yes, that's what I mean. As I mentioned before, this is an
international group, not a native American one.

As your country is one of the very last users of these historical units,
its easier you switch to metric units in international groups rather
than forcing all the other users to convert your national units.

How about each person post in their measurements and
> the others convert if needed. Lots of easy converters on the internet
> if you need them.

OK, then I will continue in german language, all other users may use one
of the very easy-to-use translators to read my articles.

73 de Bert

--

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1410 / Virus Database: 1520/3926 - Release Date: 09/29/11

2329. Re: [UV-3R] Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-29 20:02:05 UTC
From: Sander Pool
Topic: 2239 Message: 2329

I have to say I was amused when for the US amateur tests I had to calculate dipole lengths in feet or inches when the bandwidth was given in meters. I had hoped that US radio amateurs had scrapped that medieval system and did their antenna calculations in metric units. Oh well, at least we drive on the right side of the road :)

Sander, KB1WCY

Roberto Ferrari wrote:
>
> Here's a conversion calculator
>
> http://www.manuelsweb.com/in_cm.htm
>
>
>

2330. Re: dual freq display MkII

Yahoo group: UV-3R (2011)
Date: 2011-09-29 20:04:29 UTC
From: mm6pmc
Topic: 1994 Message: 2330

Easy way to fix it is by connecting your radio to your PC and using the programme software, change the frequency range setting from whatever it is set at, this will reboot your handie, after that you can reconfigure it back to the frequency range

you want using the the same procedure. Paul MM6PMC

--- In UV-3R@yahoogroups.com, "ab0dx" <ab0dx@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "paul20.t21@" <paul20@> wrote:
> >
> > I have just got hold of this and managed to kill it by sending saved channel list to it.
> > I now have 2 rows displaying DDD.D25.
> > So anybody getting one ..be carefull
> > I tried factory reset ie u/v and on off but no luck
> > Menus work ok.
> > if knob is rotated while DDD.D25 is displayed
> > it goes to 06.530and will increment if you turn clockwise
> > turn anti clock and it locks up..
> > Any ideas apart from return it?
> > cheers
> >
> I just had the exact same thing happen to me with my brand new out of the box markII..I was using the version 1.01.01 software. Totally useless now! Got mine from 409 shop. :(Anybody have a solution?? never had any trouble programming the older version radio I had with its software..
>

2331. Re: [UV-3R] Re: dual freq display MkII

Yahoo group: UV-3R (2011)
Date: 2011-09-29 20:06:59 UTC
From: Aubrey Turner
Topic: 1994 Message: 2331

You also need to make sure you're using the Mark II software. It's version 1.07 (I see from your original message that you're using 1.01). Older software will mess up the Mark II. But, the newer software will also work on the Mark I according to the experience of some users on the forum.

On 09/29/2011 03:04 PM, mm6pmc wrote:
>
> Easy way to fix it is by connecting your radio to your PC and using
> the programme software, change the frequency range setting from
> whatever it is set at, this will reboot your handie, after that you
> can reconfigure it back to the frequency range
>
> you want using the the same procedure. Paul MM6PMC
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>, "ab0dx"
> <ab0dx@...> wrote:
> >
> >
> >
> > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>,
> "paul20.t21@" <paul20@> wrote:
> > >
> > > I have just got hold of this and managed to kill it by sending
> saved channel list to it.
> > > I now have 2 rows displaying DDD.D25.
> > > So anybody getting one ..be carefull
> > > I tried factory reset ie u/v and on off but no luck
> > > Menus work ok.
> > > if knob is rotated while DDD.D25 is displayed
> > > it goes to 06.530and will increment if you turn clockwise
> > > turn anti clock and it locks up..
> > > Any ideas apart from return it?
> > > cheers
> > >
> > I just had the exact same thing happen to me with my brand new out
> of the box markII..I was using the version 1.01.01 software. Totally
> useless now! Got mine from 409 shop. :(Anybody have a solution??
> never had any trouble programming the older version radio I had with
> its software..
> >
>
>

2332. Re: [UV-3R] Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-29 20:17:22 UTC
From: Bert Braun
Topic: 2239 Message: 2332

Am 29.09.2011 22:00, schrieb Tom Chesek:
>
>
> And who hosts this “international” group? Yahoo. And where is Yahoo
> based? USA. Where did the internet start? USA. Geez guys, we can all
> come up with reasons to have it one way or another. If you want to post
> in ISO metric units go right ahead. I’ll convert if I’m interested.
> Write in whatever language you prefer. I’ll deal with posts not to my
> liking with my delete key. Have a nice day.

What a poor argumentation!
Because USA hosts some websites and took part at the development of the net, the rest of the world has to deal with your outdated measurement units?

Seems your opinion is as outdated as your crazy units.

Bert

--

2334. Re: [UV-3R] Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-29 20:30:33 UTC
From: Tom Chesek
Topic: 2239 Message: 2334

Bert, I worry about you. The gist is that my “poor argumentation” is as poor as I perceive yours to be. You are assuming that there are more “international” members in this group than USA members when you stated “most guys...”. That might be so but again it might not be. Do you have a count of international vs USA members? If you read on you will see that my position is that we can all post they way that we want and those reading it can do with it as they please. I guess you won’t be happy until we all march to your drummer. Now how does that drum beat go...eins, zwei, drei, vier? No, I think it is one, two, three, four on my side of the ocean.

From: Bert Braun
Sent: Thursday, September 29, 2011 4:17 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: Inside Antennas Photo Album

Am 29.09.2011 22:00, schrieb Tom Chesek:
>
>
> And who hosts this “international” group? Yahoo. And where is Yahoo
> based? USA. Where did the internet start? USA. Geez guys, we can all
> come up with reasons to have it one way or another. If you want to post
> in ISO metric units go right ahead. I’ll convert if I’m interested.
> Write in whatever language you prefer. I’ll deal with posts not to my
> liking with my delete key. Have a nice day.

What a poor argumentation!
Because USA hosts some websites and took part at the development of the
net, the rest of the world has to deal with your outdated measurement
units?

Seems your opinion is as outdated as your crazy units.

Bert

--

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1410 / Virus Database: 1520/3926 - Release Date: 09/29/11

2335. Re: [UV-3R] Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-29 20:34:34 UTC
From: Bert Braun
Topic: 2239 Message: 2335

Am 29.09.2011 22:20, schrieb Lee:
>
>
> Too bad. I guess you can whine about it but you still have to live with it.

Your perspective seems to be limited and your guess is wrong. I'll not
accept anything which an obvious minority tries to imprint.

73 de Bert

--

2336. Boafeng uv3-r Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-29 20:37:40 UTC
From: Jelle
Topic: 2336 Message: 2336

Today I received the two radio"s including the software and cable.

Ordered (date 20 sept) it in at the 409shop and was delivered yesterday.

The software v1.08 is a little bit difficult to use in windows XP, it seems that the radio will only flash if the "voltage" is on the display.

The radio performs (at range) the same as the puxing 888, but the audio is much better. Sometimes it has some interference noise.

2337. Re: [UV-3R] Boafeng uv3-r Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-29 20:41:59 UTC
From: Tom Chesek
Topic: 2336 Message: 2337

Aside from reports that the audio is better with the Mark II, and it comes with a dual band antenna, what do you see as an improvement over the Mark I?

From: Jelle
Sent: Thursday, September 29, 2011 4:37 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Boafeng uv3-r Mark II

Today I received the two radio"s including the software and cable.

Ordered (date 20 sept) it in at the 409shop and was delivered yesterday.

The software v1.08 is a little bit difficult to use in windows XP, it seems that the radio will only flash if the "voltage" is on the display.

The radio performs (at range) the same as the puxing 888, but the audio is much better. Sometimes it has some interference noise.

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1410 / Virus Database: 1520/3926 - Release Date: 09/29/11

2338. Re: [UV-3R] Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-29 20:45:20 UTC
From: Bert Braun
Topic: 2239 Message: 2338

Am 29.09.2011 22:30, schrieb Tom Chesek:
>
>
> Bert, I worry about you. The gist is that my “poor argumentation” is as
> poor as I perceive yours to be. You are assuming that there are more
> “international” members in this group than USA members when you stated
> “most guys...”. That might be so but again it might not be. Do you
> have a count of international vs USA members? If you read on you will
> see that my position is that we can all post they way that we want and
> those reading it can do with it as they please. I guess you won’t be
> happy until we all march to your drummer. Now how does that drum beat
> go...eins, zwei, drei, vier? No, I think it is one, two, three, four on
> my side of the ocean.

You won't understand the principle, will you?

It's not important, what percentage of this group are inch-users and
what are not.
It's a question of cooperation in an international group to use
conventions which every participiant is able to understand and use easily.

BTW: I've neither initiated any drum beat nor do I imprint anybody to
count like I do.

73 de Bert

--

2339. Re: [UV-3R] Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-29 21:03:28 UTC
From: Tom Chesek
Topic: 2239 Message: 2339

Bert,

Then I say you must learn inches and then we will all understand inches. Isn't that the same as you wanting all of us using ISO metric? Due to the fact that we use inches here it is what we are comfortable with. To use metric would be uncomfortable. You just want us to be uncomfortable rather than you. Again, it is my perspective vs. your perspective therefore the best answer is to continue as we have been doing. I've enjoyed our discussion but think this topic has gone far enough. I welcome your final thought.

Tom

From: Bert Braun
Sent: Thursday, September 29, 2011 4:45 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: Inside Antennas Photo Album

Am 29.09.2011 22:30, schrieb Tom Chesek:
>
>
> Bert, I worry about you. The gist is that my "poor argumentation" is as
> poor as I perceive yours to be. You are assuming that there are more
> "international" members in this group than USA members when you stated
> "most guys...". That might be so but again it might not be. Do you
> have a count of international vs USA members? If you read on you will
> see that my position is that we can all post they way that we want and
> those reading it can do with it as they please. I guess you won't be
> happy until we all march to your drummer. Now how does that drum beat
> go...eins, zwei, drei, vier? No, I think it is one, two, three, four on
> my side of the ocean.

You won't understand the principle, will you?

It's not important, what percentage of this group are inch-users and
what are not.
It's a question of cooperation in an international group to use
conventions which every participiant is able to understand and use easily.

BTW: I've neither initiated any drum beat nor do I imprint anybody to
count like I do.

73 de Bert

--

No virus found in this message.
Checked by AVG - www.avg.com

Version: 10.0.1410 / Virus Database: 1520/3926 - Release Date: 09/29/11

2341. Re: [UV-3R] Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-29 21:08:25 UTC
From: colin McDonald
Topic: 2239 Message: 2341

guys, guys!
there's 1200 users on this group, and you two think you need to have a petty arguement on list about measurement? Grow up and get on with having fun with the UV3R.
Who cares how a measurement is given, we all know how to convert metric to standard, and standard to metric using calculators, or our good old brains.
It's not rocket science.
Yes, most of the world uses metric, and the US is one of the only countries left who still use imperial/standard measurement terminology...though that has changed and most technical documents or anything to do with science uses metric units even in the US.

73
Colin VA6BS
----- Original Message -----
From: Tom Chesek
To: UV-3R@yahoogroups.com
Sent: Thursday, September 29, 2011 2:00 PM
Subject: Re: [UV-3R] Re: Inside Antennas Photo Album

And who hosts this “international” group? Yahoo. And where is Yahoo based? USA. Where did the internet start? USA. Geez guys, we can all come up with reasons to have it one way or another. If you want to post in ISO metric units go right ahead. I’ll convert if I’m interested. Write in whatever language you prefer. I’ll deal with posts not to my liking with my delete key. Have a nice day.

From: Bert Braun
Sent: Thursday, September 29, 2011 3:50 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: Inside Antennas Photo Album

Am 29.09.2011 21:38, schrieb Lee:

> So then we in America should always have to convert the measurements for
> others before posting and then convert other measurements so we can
> understand them?

Yes, that's what I mean. As I mentioned before, this is an
international group, not a native American one.

As your country is one of the very last users of these historical units,
its easier you switch to metric units in international groups rather
than forcing all the other users to convert your national units.

How about each person post in their measurements and
> the others convert if needed. Lots of easy converters on the internet
> if you need them.

OK, then I will continue in german language, all other users may use one
of the very easy-to-use translators to read my articles.

73 de Bert

--

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1410 / Virus Database: 1520/3926 - Release Date: 09/29/11

2342. Re: [UV-3R] Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-29 21:08:23 UTC
From: Terry Taylor
Topic: 2239 Message: 2342

I REALLY wish you to would stop pissing on each other. If
you want to play these games, take it to private email.

On 9/29/2011 2:03 PM, Tom Chesek wrote:
>
>
> Bert,
> Then I say you must learn inches and then we will all
> understand inches. Isn't that the same as you wanting all
> of us using ISO metric? Due to the fact that we use
> inches here it is what we are comfortable with. To use
> metric would be uncomfortable. You just want us to be
> uncomfortable rather than you. Again, it is my
> perspective vs. your perspective therefore the best answer
> is to continue as we have been doing. I've enjoyed our
> discussion but think this topic has gone far enough. I
> welcome your final thought.
> Tom
> *From:* Bert Braun <mailto:dd5xl@...>
> *Sent:* Thursday, September 29, 2011 4:45 PM
> *To:* UV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>
> *Subject:* Re: [UV-3R] Re: Inside Antennas Photo Album
>
> Am 29.09.2011 22:30, schrieb Tom Chesek:
> >
> >
> > Bert, I worry about you. The gist is that my "poor
> argumentation" is as
> > poor as I perceive yours to be. You are assuming that
> there are more
> > "international" members in this group than USA members
> when you stated
> > "most guys...". That might be so but again it might not
> be. Do you
> > have a count of international vs USA members? If you
> read on you will
> > see that my position is that we can all post they way
> that we want and
> > those reading it can do with it as they please. I guess
> you won't be
> > happy until we all march to your drummer. Now how does
> that drum beat
> > go...eins, zwei, drei, vier? No, I think it is one, two,
> three, four on
> > my side of the ocean.

>
> You won't understand the principle, will you?
>
> It's not important, what percentage of this group are
> inch-users and
> what are not.
> It's a question of cooperation in an international group
> to use
> conventions which every participiant is able to understand
> and use easily.
>
> BTW: I've neither initiated any drum beat nor do I imprint
> anybody to
> count like I do.
>
> 73 de Bert
>
> --
>
> --
>
> No virus found in this message.
> Checked by AVG - www.avg.com <http://www.avg.com>
> Version: 10.0.1410 / Virus Database: 1520/3926 - Release
> Date: 09/29/11
>
>
>
>

2343. Re: [UV-3R] Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-29 21:17:14 UTC
From: colin McDonald
Topic: 2239 Message: 2343

in standard/imperial units, you divide 468 by the frequency in MHZ, then divide that number by 2. This gives you a quarter wave length measured in feet, on the given frequency.
For instance:
468/146.000 = 3.205FT.
3.205FT / 2 = 1.602FT.
1.602FT multiplied by 12 = 19.224 inches approximately.
So, 19 and a quarter inches is your electrical quarter wave on 146MHZ.

That's how I was taught, and how I remember it. If you need metric, use a converter. There is a number to do the initial division with, instead of 468, to achieve the centimeters, but I don't recall that number off the top of my head. A google search will yield the result I have no doubt.

73
Colin VA6BS
----- Original Message -----
From: szabi_o
To: UV-3R@yahoogroups.com
Sent: Thursday, September 29, 2011 1:51 PM
Subject: [UV-3R] Re: Inside Antennas Photo Album

Could you also post the formula for calculating the counterpoise wire lenght for different frequencies?

--- In UV-3R@yahoogroups.com, Mike & Kathy Lindsay <klindsay1@...> wrote:
>
> There is a trick many people use to add a counterpoise to your HT. you
> add a 19" flexible wire to the antenna ground lead and let it hang
> down. I use an old thin shielded earphone cable. solder it to a solder
> lug that fits over the SMA jack on the radio. see:
> http://www.hamuniverse.com/htantennamod.html. Mike ad7rz
>

2344. Re: [UV-3R] Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-29 21:18:21 UTC
From: Roberto Ferrari
Topic: 2239 Message: 2344

please don't feed the trolls

From: colin McDonald <blulemon@...>
To: UV-3R@yahoogroups.com
Sent: Thursday, September 29, 2011 2:08 PM
Subject: Re: [UV-3R] Re: Inside Antennas Photo Album

☐
guys, guys!
there's 1200 users on this group, and you two think you need to have a petty arguement on list about measurement?
Grow up and get on with having fun with the UV3R.
Who cares how a measurement is given, we all know how to convert metric to standard, and standard to metric using calculators, or our good old brains.
It's not rocket science.
Yes, most of the world uses metric, and the US is one of the only countries left who still use imperial/standard measurement terminology...though that has changed and most technical documents or anything to do with science uses metric units even in the US.

73
Colin VA6BS
----- Original Message -----
>From: Tom Chesek
>To: UV-3R@yahoogroups.com
>Sent: Thursday, September 29, 2011 2:00 PM
>Subject: Re: [UV-3R] Re: Inside Antennas Photo Album
>
>
>And who hosts this “international” group? Yahoo. And where is Yahoo based? USA. Where did the internet start? USA. Geez guys, we can all come up with reasons to have it one way or another. If you want to post in ISO metric units go right ahead. I’ll convert if I’m interested. Write in whatever language you prefer. I’ll deal with posts not to my liking with my delete key. Have a nice day.
>
>
>
>
>
>
>From: Bert Braun
>Sent: Thursday, September 29, 2011 3:50 PM
>To: UV-3R@yahoogroups.com
>Subject: Re: [UV-3R] Re: Inside Antennas Photo Album
>
>
>Am 29.09.2011 21:38, schrieb Lee:

>
>> So then we in America should always have to convert the measurements for
>> others before posting and then convert other measurements so we can
>> understand them?
>
>Yes, that's what I mean. As I mentioned before, this is an
>*international* group, not a native American one.
>
>As your country is one of the very last users of these historical units,
>its easier you switch to metric units in international groups rather
>than forcing all the other users to convert your national units.
>
>How about each person post in their measurements and
>> the others convert if needed. Lots of easy converters on the internet
>> if you need them.
>
>OK, then I will continue in german language, all other users may use one
>of the very easy-to-use translators to read my articles.
>
>73 de Bert
>
>--
>
>No virus found in this message.
>Checked by AVG - www.avg.com
>Version: 10.0.1410 / Virus Database: 1520/3926 - Release Date: 09/29/11

2345. Re: [UV-3R] Re: MTC version of UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-29 21:24:00 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 2156 Message: 2345

Absolutely. The US vendors should be upfront about what they're selling.
Good job for those who are.

Leigh/WA5ZNU
On Sep 29, 2011 9:03 AM, "Ron McKenzie" <rmckenzie5@...> wrote:
> Leigh, et al,
>
> That's why I bought my UV-3R ($60) from Bob Calvert <k4nbc@...>.
> The mods were done, the rig tested using commercial gear.
>
> 73 de KK4DBR Ron
> EL98fk Windermere Orange Cty Florida
> Living in the immense shadow of a wee rodent ;-)
>
> On 9/29/2011 11:49 AM, Leigh L Klotz Jr WA5ZNU wrote:
>>
>> Two questions I have asked and would recommend every ham ask of
>> resellers is whether they test the radio first, and whether they
>> perform the LPF mod to eliminate the 288 MHz harmonic. Without that
>> mod, the radio does not meet FCC specs. The parts cost is pennies but
>> there is labor involved.
>>
>> If you import it yourself from China, the changes are your
>> responsibility, but I you buy it from a US reseller, it is their
>> responsibility.
>>
>> Leigh/WA5ZNU
>>
>> ,___

2346. Re: Boafeng uv3-r Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-29 21:46:55 UTC
From: Jelle
Topic: 2336 Message: 2346

I don't own a Mark I, but the dual display isn't that handy if you use preprogrammed channels.

The upper will show the freq, the lower the second frequency in VFO mode. Channel name is not shown and channel name very small.

In full vfo Dual Watch mode, it switches very nice between UHF and VHF mode, where UHF is used if you initiate the transmission, VHF only in reply of VHF reception.

The audio (mic, speaker and sound) is very good (amazing). VHF and UHF range is almost the same as the PX-888, sometimes there is some static in the reception.

--- In UV-3R@yahoogroups.com, "Tom Chesek" <tchesek@...> wrote:
>
> Aside from reports that the audio is better with the Mark II, and it comes with a dual band antenna, what do you see as an improvement over the Mark I?
>
>
>
> From: Jelle
> Sent: Thursday, September 29, 2011 4:37 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Boafeng uv3-r Mark II
>
>
> Today I received the two radio"s including the software and cable.
>
> Ordered (date 20 sept) it in at the 409shop and was delivered yesterday.
>
> The software v1.08 is a little bit difficult to use in windows XP, it seems that the radio will only flash if the "voltage" is on the display.
>
> The radio performs (at range) the same as the puxing 888, but the audio is much better. Sometimes it has some interference noise.
>
>
>
>
> ---
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 10.0.1410 / Virus Database: 1520/3926 - Release Date: 09/29/11
>

2347. Re: [UV-3R] Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-29 22:12:20 UTC
From: Ron McKenzie
Topic: 2239 Message: 2347

At least we don't use the Rod–Stone–Millifortnight measuring system like one of my college chums thought we should.

73 de KK4DBR Ron

On 9/29/2011 4:02 PM, Sander Pool wrote:
>
>
> I have to say I was amused when for the US amateur tests I had to
> calculate dipole lengths in feet or inches when the bandwidth was given
> in meters. I had hoped that US radio amateurs had scrapped that medieval
> system and did their antenna calculations in metric units. Oh well, at
> least we drive on the right side of the road :)
>
> Sander, KB1WCY
>
> Roberto Ferrari wrote:
> >
> > Here's a conversion calculator
> >
> > http://www.manuelsweb.com/in_cm.htm
> >
> >
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>

2348. Re: [UV-3R] Re: Boafeng uv3-r Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-29 22:19:27 UTC
From: Steve
Topic: 2336 Message: 2348

I have the Mark II and I find the dual display worthless the way it works now. Maybe they will fix future firmware. I would prefer to just have the single display at this point.

The audio is fixed, but the FM broadcast audio is not.

I also find that when it first receives a station I get a good deeps sound, but after 2 or 3 seconds it turns tinny...I guess its something to do with the DSP..

I like the radio otherwise, its certainly a keeper and happy I bought it.

From: Jelle <j.huitema@...>
To: UV-3R@yahoogroups.com
Sent: Thursday, September 29, 2011 5:46 PM
Subject: [UV-3R] Re: Boafeng uv3-r Mark II

I don't own a Mark I, but the dual display isn't that handy if you use preprogrammed channels.

2349. Re: [UV-3R] Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-30 00:09:34 UTC
From: DavidN
Topic: 2239 Message: 2349

As it's OK for us in the UK, as we're happy with inches or cms, carry on and post either way..... we are adaptive....

.d.

2350. DDDD25 On Dual Frequency Display of Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-30 01:11:28 UTC
From: johnoshea1
Topic: 2350 Message: 2350

There is much information in the Group messages on tthis matter. It could use a little order. Here is what I did using the information provided by the Group.

1) If you have preciously installed the software for the UV-3R; delete it from the computer before you start this procedure for the Mark II.

2)Download from the Files Section the Mark II software. I also found this software on the 409shop site. Not sure if both are the same version.

3)Download the driver you require from the 409shop site. I downloaded the usb driver for Windows XP. I did this even though I had the original driver installed. The install will inform you if you have current driver or newer version available for install. In my case I installed tthe newer driver.

4)Plub usb cable nto computer. Go to Device Manager.Click on Ports and determine Comm port assigned to Prolific usb to serial comm. Mine was Comm 6.

5)Run the UV-3R Maark II software from the shortcut on the Desktop. Click on Settings and select an available Comm port. In my case I selected Comm 6 and clicked Ok to close.

6)On the grid at top it indicates Freq Range. The range 136-174/400-470 is presently selected. Click on down arrow to right and another range 144-146/430-440 is shown. Click on this range so it is now slected.

7)At this point my grid filled in the Channel 1 with a rx Freq of 146.0000.

8)My display on the UV-3R had DDDD25 on upper and DDDD25 on lower line at this point. Its been that way for a week looking for a solution!

9)I clicked on Program on top line of grid and selected "Write to Radio". Got a dialogue box. Clicked on Ok and program began writing to radio. Upon completion the DDDD25 disappeared from the first and second lines of the display. My display now shows 146.0000 on first line and 440.0000 on second line.

10)I clicked on Program on top line of grid and selected "Read from Radio". Got dialogue box. Clicked on Ok and program began reading from radio.

11) Success! things are going back to normal! Clicked on Files on top of grid and save As. The Mark II sortware format is *.3R. Original software was *.dat. The original Baofeng Memory Files are still on the computer so I saved this file as UV-3RMarkIIinitialread.3R.

12)Back to the grid and the Freq Range. Click on down arrow and select 136-174/400-470. When I did this Channel 1 was filled in with a frequency of 136.0000.

13)Clicked on Program on top of grid and selected "Write to Radio". Got dialogue box. Clicked on Ok. and program began to write to radio.

14)Upon completion my display showed 136.0000 on first line and 400.0000 on second line.

15)Clicked on Program on top line of grid and selected "Read from Radio". Got dialogue box. Clicked on Ok and program began reading from radio.

16)Clicked on Files on top of grid and save As. The Mark II sortware format is *.3R. Original software was *.dat. The original Baofeng Memory Files are still on the computer so I saved this file as UV-3RMarkIIrevisedread.3R.

This is long detailed dialogue of what i did to resolve the subject problem using the wealth of information provided by the Group members. I hope this dialogue will be useful to any members who have run into this problem. John O'Shea WB1GCQ 09-29-11 Thursday 9:05 pm edt

2351. Re: [UV-3R] Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-30 07:25:01 UTC
From: The Simpsons
Topic: 2239 Message: 2351

Metrics is easy. Just divide 300 by the frequency in MHz and you have the wavelength. Want a 1/4 wave? Divide the answer by 4.
On 2 metres then (which is close enough to 150MHz which happens to be 2 metres, hence the name of the band), 300 divide by 146 = 2.0546 metres. Divide that by 2 for half wave or 4 for quarter wave. You could of course divide 150 by the frequency for a half wave or divide 75 by the frequency for a quarter wave. 300 though is easier for most to remember and easy for the brain to get close enough without calculators etc.
Of course if you want smaller units than the metre, then just multiply by 100 for centimetres or 1000 for millimetres. Again very simple in your head.
In New Zealand we converted to metric units around 40 years ago. I was brought up on imperial measurements but find the metric system so much easier.
With use it just becomes natural. Even now though I don’t have a problem visualises what people are talking about when they use imperial measures.

Grant, ZL2BK

From: colin McDonald
Sent: Friday, September 30, 2011 10:17 AM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: Inside Antennas Photo Album

in standard/imperial units, you divide 468 by the frequency in MHZ, then divide that number by 2. This gives you a quarter wave length measured in feet, on the given frequency.
For instance:
468/146.000 = 3.205FT.
3.205FT / 2 = 1.602FT.
1.602FT multiplied by 12 = 19.224 inches approximately.
So, 19 and a quarter inches is your electrical quarter wave on 146MHZ.

That's how I was taught, and how I remember it. If you need metric, use a converter. There is a number to do the initial division with, instead of 468, to achieve the centimeters, but I don't recall that number off the top of my head. A google search will yield the result I have no doubt.

73
Colin VA6BS

2352. Re: Any mod for plus power over 2 watts ?

Yahoo group: UV-3R (2011)
Date: 2011-09-30 08:09:02 UTC
From: Jose Miguel
Topic: 2263 Message: 2352

Yes... is the best option I think...

Thanks to all ¡¡

73' Jose Miguel EB2EAS

--- In UV-3R@yahoogroups.com, JACK <K4WSB@...> wrote:
>
> Yea... use a gain antenna
>
>
> At 02:04 PM 9/27/2011, you wrote:
> >Is possible plus the power over 2 watts (3 or 4 watts) ?
> >
> >73' Jose Miguel EB2EAS
>

2353. Re: Modifications

Yahoo group: UV-3R (2011)
Date: 2011-09-30 08:11:07 UTC
From: strydommarkus@gmail.com
Topic: 2350 Message: 2353

I am not technical and have to buy the components to let somebody else do the harmonics and sound modifications. Can you guys please help me with the full specs of the components required, incl size.

Markus (south africa)
Sent from my BlackBerry® wireless device

-----Original Message-----
From: "johnoshea1" <johnjoshea@comcast.net>
Sender: UV-3R@yahoogroups.com
Date: Fri, 30 Sep 2011 01:11:28
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] DDDD25 On Dual Frequency Display of Mark II

There is much information in the Group messages on tthis matter. It could use a little order. Here is what I did using the information provided by the Group.

1) If you have preciously installed the software for the UV-3R; delete it from the computer before you start this procedure for the Mark II.

2)Download from the Files Section the Mark II software. I also found this software on the 409shop site. Not sure if both are the same version.

3)Download the driver you require from the 409shop site. I downloaded the usb driver for Windows XP. I did this even though I had the original driver installed. The install will inform you if you have current driver or newer version available for install. In my case I installed tthe newer driver.

4)Plub usb cable nto computer. Go to Device Manager.Click on Ports and determine Comm port assigned to Prolific usb to serial comm. Mine was Comm 6.

5)Run the UV-3R Maark II software from the shortcut on the Desktop. Click on Settings and select an available Comm port. In my case I selected Comm 6 and clicked Ok to close.

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7)At this point my grid filled in the Channel 1 with a rx Freq of 146.0000.

8)My display on the UV-3R had DDDD25 on upper and DDDD25 on lower line at this point. Its been that way for a week looking for a solution!

9)I clicked on Program on top line of grid and selected "Write to Radio". Got a dialogue box. Clicked on Ok and program began writing to radio. Upon completion the DDDD25 disappeared from the first and second lines of the display. My display now shows 146.0000 on first line and 440.0000 on second line.

10)I clicked on Program on top line of grid and selected "Read from Radio". Got dialogue box. Clicked on Ok and program began reading from radio.

11) Success! things are going back to normal! Clicked on Files on top of grid and save As. The Mark II sortware format is *.3R. Original software was *.dat. The original Baofeng Memory Files are still on the computer so I saved this file as UV-3RMarkIIinitialread.3R.

12)Back to the grid and the Freq Range. Click on down arrow and select 136-174/400-470. When I did this Channel 1 was filled in with a frequency of 136.0000.

13)Clicked on Program on top of grid and selected "Write to Radio". Got dialogue box. Clicked on Ok. and program began to write to radio.

14)Upon completion my display showed 136.0000 on first line and 400.0000 on second line.

15)Clicked on Program on top line of grid and selected "Read from Radio". Got dialogue box. Clicked on Ok and program began reading from radio.

16)Clicked on Files on top of grid and save As. The Mark II sortware format is *.3R. Original software was *.dat. The original Baofeng Memory Files are still on the computer so I saved this file as UV-3RMarkIIrevisedread.3R.

This is long detailed dialogue of what i did to resolve the subject problem using the wealth of information provided by the Group members. I hope this dialogue will be useful to any members who have run into this problem. John O'Shea WB1GCQ 09-29-11 Thursday 9:05 pm edt

2354. Re: Any mod for plus power over 2 watts ?

Yahoo group: UV-3R (2011)
Date: 2011-09-30 08:15:48 UTC
From: Jose Miguel
Topic: 2263 Message: 2354

Buffff only 0,5 watt over UHF.... mmm is very poor transmition....

--- In UV-3R@yahoogroups.com, "colin McDonald" <blulemon@...> wrote:
>
> lol.
> seriously though, it does get warm with transmissions of a minute or two, every 2 or 3 minutes.
> I get into some long winded conversations on the baofeng because the battery life is so good on the low power setting, and I can hit my favorite repeater with low power.
> So, a couple minute long transmission isn't uncommon.
>
> Regards
> Colin VA6BS
> ----- Original Message -----
> From: nochswl
> To: UV-3R@yahoogroups.com
> Sent: Tuesday, September 27, 2011 4:04 PM
> Subject: [UV-3R] Re: Any mod for plus power over 2 watts ?
>
>
>
> > use a brick amp...that'll do the trick.
> > Perhaps there are some 5 or 10W output amps that are small enough to strap onto the back of the baofeng and drive with half a watt...
> > There isn't enough heatsink to disapate the heat from a higher output than 2W on the UV3R.
> > Even on half a watt, if you tx for a while on UHF, the radio gets rather hot.
> >
> > Regards
> > Colin
>
> Uhhh Colin,
>
> only at 0.5W on 70cm??
>
> Thanks for this warning!!!
>
> How about 2W???
>
> So beware of pushing the "F/A" knob as long as required, the TX will send permanent or using the "VOX" function as babyphone...
>
> The TX sends as long as the baby gabbles, fire hazard in advance!!
>
> Regards, Oliver

>

2355. Re: Boafeng uv3-r Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-30 08:36:15 UTC
From: g4ilo
Topic: 2336 Message: 2355

I'm glad to have a Mark I for the same reason. The big single frequecy display is easy to read with my eyes. I don't see the point in displaying two frequencies on a radio that can't receive them both simultaneously like my TH-D72 can.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, Steve <spikey911usa@...> wrote:
>
>
>
> Â I have the Mark II and I find the dual display worthless the way it works now. Maybe they will fix future firmware. I would prefer to just have the single display at this point.
>

2356. Re: UV-3R quick start video

Yahoo group: UV-3R (2011)
Date: 2011-09-30 09:23:18 UTC
From: xscope2000
Topic: 2048 Message: 2356

For those that are interested, I have just uploaded a UV-3R Mark 2 "Quick Start" video.

73

Chris - 2E0CTH.

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
>
> Nicely done! Thanks!
>
> /paul W3FIS
>

2357. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-30 11:15:08 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 2357

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Wouxun dual bander /wouxun antenna.pdf
Uploaded by : andyfoad@... <andyfoad@...>
Description : Construction of dual band antenna pdf

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Wouxun%20dual%20bander%20/wouxun%20antenna.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

andyfoad@... <andyfoad@...>

2358. Another dual band antenna dissected

Yahoo group: UV-3R (2011)
Date: 2011-09-30 11:20:30 UTC
From: andyfoad@rocketmail.com
Topic: 2358 Message: 2358

Hello group.

I have taken apart another antenna.

It orginally came with my Wouxun, but I see it is being sold as an optional dual band (no name) antenna with many Baofeng sellers.

It's a very simple antenna, just a short inductive loaded monopole.

The pdf is here:

http://groups.yahoo.com/group/UV-3R/files/Wouxun%20dual%20bander%20/

Regards,

Andy

2359. Re: [UV-3R] Another dual band antenna dissected

Yahoo group: UV-3R (2011)
Date: 2011-09-30 11:25:38 UTC
From: Bill Maxwell
Topic: 2358 Message: 2359

That sliver of copper under the turns presumably adds some capacitance?

Bill

On 30/09/2011 9:20 PM, andyfoad@... wrote:
> Hello group.
>
> I have taken apart another antenna.
>
> It orginally came with my Wouxun, but I see it is being sold as an
> optional dual band (no name) antenna with many Baofeng sellers.
>
> It's a very simple antenna, just a short inductive loaded monopole.
>
> The pdf is here:
>
> http://groups.yahoo.com/group/UV-3R/files/Wouxun%20dual%20bander%20/
>
> Regards,
>
> Andy
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>

2360. Re: Boafeng uv3-r Mark II

Yahoo group: UV-3R (2011)
Date: 2011-09-30 11:30:10 UTC
From: Tim W4YN
Topic: 2336 Message: 2360

Ditto here, the audio is only difference and I can fix that with one SMD resistor. Would not order another dual display.
Tim

--- In UV-3R@yahoogroups.com, Steve <spikey911usa@...> wrote:
>
>
>
> Â I have the Mark II and I find the dual display worthless the way it works now. Maybe they will fix future firmware. I would prefer to just have the single display at this point.
>
>
> Â The audio is fixed, but the FM broadcast audio is not.
>
> Â I also find that when it first receives a station I get a good deeps sound, but after 2 or 3 seconds it turns tinny...I guess its something to do with the DSP..
>
> Â I like the radio otherwise, its certainly a keeper and happy I bought it.
>
>
>
>
>
> _____
> From: Jelle <j.huitema@...>
> To: UV-3R@yahoogroups.com
> Sent: Thursday, September 29, 2011 5:46 PM
> Subject: [UV-3R] Re: Boafeng uv3-r Mark II
>
>
> Â
>
>
> I don't own a Mark I, but the dual display isn't that handy if you use preprogrammed channels.
>

2361. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-09-30 12:05:02 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 2361

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Mods/uv3r_filter_mod_verification.pdf
Uploaded by : dd5xl <dd5xl@...>
Description : Verification of PA0EH filter mod

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Mods/uv3r_filter_mod_verification.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

dd5xl <dd5xl@...>

2362. PA0EJH filter mod verification

Yahoo group: UV-3R (2011)
Date: 2011-09-30 12:12:50 UTC
From: dd5xl
Topic: 2362 Message: 2362

Hello group,

I've verified the simulation of PA0EJH regarding adding capacitors at C135 and C136 to improve the first harmonic reduction of the VHF low pass filter.

Please find the description and spectral charts in the file area.

73 de Bert, DD5XL

P.S. All pound-feet-inch-gallons enthusiastics may use an online converter for their preferred units...I founded on dBm. :-)
--

2363. Re: Another dual band antenna dissected

Yahoo group: UV-3R (2011)
Date: 2011-09-30 12:57:49 UTC
From: andyfoad@rocketmail.com
Topic: 2358 Message: 2363

I don't think so.

Copper would decrease the inductance.

So if they didn't need so manyh turn, why wind them ;-)

- Andy -

--- In UV-3R@yahoogroups.com, Bill Maxwell <wrmaxwell@...> wrote:
>
> That sliver of copper under the turns presumably adds some capacitance?
>

2364. Re: [UV-3R] Another dual band antenna dissected

Yahoo group: UV-3R (2011)
Date: 2011-09-30 13:13:41 UTC
From: Sander Pool
Topic: 2358 Message: 2364

Thanks for taking it apart and sharing your results!

Sander KB1WCY

On 9/30/2011 7:20 AM, andyfoad@... wrote:
>
> I have taken apart another antenna.
>

2365. received radio today

Yahoo group: UV-3R (2011)
Date: 2011-09-30 17:51:05 UTC
From: - -
Topic: 2239 Message: 2365

I ordered a red UV-3R sept 16th. Received it by USPS today.
sellers name on ebay is solidradio.

Hope this helps if someone is looking for a different seller.

Chris
KF8ZR

2366. Re: [UV-3R] Another dual band antenna dissected

Yahoo group: UV-3R (2011)
Date: 2011-09-30 21:51:49 UTC
From: colin McDonald
Topic: 2358 Message: 2366

has anyone opened up either of the Mk 1 antennas to see what's inside?
73
Colin va6bs
----- Original Message -----
From: Bill Maxwell
To: UV-3R@yahoogroups.com
Sent: Friday, September 30, 2011 5:25 AM
Subject: Re: [UV-3R] Another dual band antenna dissected

That sliver of copper under the turns presumably adds some capacitance?

Bill

On 30/09/2011 9:20 PM, andyfoad@... wrote:

Hello group.

I have taken apart another antenna.

It orginally came with my Wouxun, but I see it is being sold as an
optional dual band (no name) antenna with many Baofeng sellers.

It's a very simple antenna, just a short inductive loaded monopole.

The pdf is here:

http://groups.yahoo.com/group/UV-3R/files/Wouxun%20dual%20bander%20/

Regards,

Andy

Yahoo! Groups Links

2367. Re: UV-3R quick start video

Yahoo group: UV-3R (2011)
Date: 2011-09-30 23:03:26 UTC
From: xscope2000
Topic: 2048 Message: 2367

Oops - forgot the link http://www.youtube.com/watch?v=t9DRmv77Aag

--- In UV-3R@yahoogroups.com, "xscope2000" <yahoo@...> wrote:
>
> For those that are interested, I have just uploaded a UV-3R Mark 2 "Quick Start" video.
>
> 73
>
> Chris - 2E0CTH.
>
> --- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@> wrote:
> >
> > Nicely done! Thanks!
> >
> > /paul W3FIS
> >
>

2370. Re: Inside Antennas Photo Album

Yahoo group: UV-3R (2011)
Date: 2011-09-30 23:58:20 UTC
From: nochswl
Topic: 2239 Message: 2370

> Could you also post the formula for calculating the counterpoise wire lenght for different frequencies?

Shit!!

Hey dudes, c'mon, let's be friendly to each other, the US-peoples uses inch, the european uses metric, no problem, pc-monitors still saled as a "21''-Zoll" monitor, noboby cared about that, anybody knows what the mean.

And -excuse my bad english- I always use translators for language, inch-metric- or US$-EUR calculatings.

And -political correctness at all- I don't call "Zigeunerschnitzel" now "Sinti- and Roma-Schnitzel"!!

Well, we're HAMs, no Fools.

Regards, Oliver
still not licenced, but student for that

2371. Re: Any mod for plus power over 2 watts ?

Yahoo group: UV-3R (2011)
Date: 2011-10-01 00:08:21 UTC
From: nochswl
Topic: 2263 Message: 2371

> Is possible plus the power over 2 watts (3 or 4 watts) ?
>
> 73' Jose Miguel EB2EAS

Just seen on youtube:

"Increase the Range of Your HT Handheld Ham Radio Antenna" (with earth wire)

http://www.youtube.com/watch?v=oBcqbJW6kgM&feature=related

Nice, but basics for a radio-amateur ;-)

2372. Re: [UV-3R] Re: Any mod for plus power over 2 watts ?

Yahoo group: UV-3R (2011)
Date: 2011-10-01 00:52:50 UTC
From: colin McDonald
Topic: 2263 Message: 2372

this only works with the right kind of HT antenna though.
Also, when you hold your HT in your hand, you are offering a counterpoise of sorts anyway, so quite often, this earthwire/tiger tail/counter poise approach doesn't improve your signal at all.
It also kind of bugs me when people try to "improve" their HT's range. First of all, put a decent antenna on it, and second of all, remember, it's an HT...it's going to have limitations.
If you stick a 7 inch antenna onto a radio and try to transmit on 146MHZ, your not going to have the best results.
If you put a 19 inch (quarter wave on 2M) antenna, or, even a 5/8's wave type antenna onto the HT, well, then your going to be maximizing your antenna, and therefore maximizing your performance with what you have.
Yes, the 7 inch ducky will work, but it's not going to work the best.
At minimum, and this is a hard and fast rule for any antenna, you should have at least a quarter wave radiating element. Anything less than that, and you are compromising even if you can achieve resonance and a 50ohm impedance for lowest SWR.
You can make a 7 inch antenna resonate and match to 50Ohms for 20M or 14MHZ if you want as well...but you can make a dummy load do the same thing.
It's all about efficiency and how well the antenna will radiate, not weather it can be electrically made to match up to the frequency and radio.
Also, don't forget, in order to double your signal strength, you must quadruple your power output, or your effective radiated power (ERP).
So say you are talking to someone on simplex with the UV3R set at 2W output, and he is receiving you at 4S units. To achieve a signal of 8S units, which will, at best, be only a little clearer and louder, you must increase your transmitters power to 8W. Or, your ERP must be 8W wich would mean an antenna gain of 4DBI. Pretty much impossible to do for an HT top of the set antenna.
The claims that a 14 inch dual band HT antenna has 3DBI gain is false advertizing at best. Theoretically, perhaps electrically it should, but in reality, it won't.
So, if you want to increase your range, use a higher power radio and a bigger antenna...it works every time.

73
Colin VA6BS
----- Original Message -----
From: nochswl
To: UV-3R@yahoogroups.com
Sent: Friday, September 30, 2011 6:08 PM
Subject: [UV-3R] Re: Any mod for plus power over 2 watts ?

> Is possible plus the power over 2 watts (3 or 4 watts) ?
>
> 73' Jose Miguel EB2EAS

Just seen on youtube:

"Increase the Range of Your HT Handheld Ham Radio Antenna" (with earth wire)

http://www.youtube.com/watch?v=oBcqbJW6kgM&feature=related

Nice, but basics for a radio-amateur ;-)

2373. Possible glitch in Mark II software

Yahoo group: UV-3R (2011)
Date: 2011-10-01 01:13:39 UTC
From: Darvell Hunt (N7LN)
Topic: 2358 Message: 2373

Hey, can somebody with a Mark II try something for me? I've having problems setting the frequency step for 70cm on my new Mark II.

Do this:

1. Get out of memory mode and select UHF on the top, such that the top display shows 44x.xxx. When you roll the knob, the 440x.xxx frequency changes.
2. Now change the frequency step: MENU, roll top knob to STEP, U/V to set STEP, roll knob to set a different value, U/V to store it, then MENU to exit.
3. Repeat step #2 and see if the step was actually changed (or roll the knob to change the frequency).

Mine doesn't change to step to the new value. The only way I can change the step value is to select the value at the bottom display, or VHF/2m mode, then repeat as above, but instead for 2m, then go back to 70cm on the top. Then I have successfully changed the step value for 70cm.

On my original Mark I, the 2m and 70cm modes have different step settings. For example, I can set the 2m step to 10kHz and the 70cm step to 5kHz, and when I swap between bands, it remembers my step for each band. The Mark II always uses the 2m step setting and the 70cm step setting gets thrown away if it's ever changed.

Am I just crazy or has nobody noticed this yet? This is terribly annoying! I want a different step for each band, like the Mark I has.

This is very weird.

N7LN

2374. Re: drop-in charger

Yahoo group: UV-3R (2011)
Date: 2011-10-01 01:41:53 UTC
From: ac0fo
Topic: 1937 Message: 2374

Hmmm, I just received an NP-60 battery and charger from an ebay merchant and the battery is smaller than the one in my Baofeng and the battery from my radio won't fin into the charger.

This is what I received:
http://www.ebay.com/itm/370520283007?ssPageName=STRK:MEWNX:IT&_trksid=p3984.m1439.l2649

Did I buy the wrong item?

--- In UV-3R@yahoogroups.com, Leigh L Klotz Jr WA5ZNU <leigh@...> wrote:
>
> Many ebay sellrs have NP60 batteries with external charger for a low price.
> I have bought a few of those for my VX2, VX3, and UV3.
>
> Leigh/WA5ZNU
> On Sep 16, 2011 8:15 AM, "g4ilo" <julian.g4ilo@...> wrote:
> > Nor is there any electronics in there, the battery contacts go straight to
> the 5V supply. So there is no way to tell. Best to charge the battery in the
> radio.
> >
> > Julian, G4ILO
> >
> > --- In UV-3R@yahoogroups.com, Francis Miele <fran@> wrote:
> >>
> >> How do you know when the battery is charged when using the drop-in
> charger?
> >> There aren't any indicators
> >>
> >> --Fran
> >>
> >>
> >> IMPORTANT: The contents of this email and any attachments are
> confidential.
> >> They are intended for the named recipient(s) only. If you have received
> this
> >> email by mistake, please notify the sender immediately and do not
> disclose
> >> the contents to anyone or make copies thereof.
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> >
> > Yahoo! Groups Links

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2375. MFJ-1714 2m antenna

Yahoo group: UV-3R (2011)
Date: 2011-10-01 02:09:02 UTC
From: Darvell Hunt (N7LN)
Topic: 1937 Message: 2375

I just got my new MFJ-1714 telescoping 2m antenna, which I bought on eBay for $14 (and free shipping). I'm very pleased with its performance. I can hit a repeater with my Mark II that I can't even hear with the standard ducky. It's a little heavy, so I'm worried it might break the antenna mount, but for emergencies when I can't get out, I think it will do very nicely. It's also supposed to perform like a typical ducky when it's not extended. (By the way, it requires a bnc connector to work on the UV-3R.)

Here's the info on the MFJ site:

http://www.mfjenterprises.com/Product.php?productid=MFJ-1714

N7LN

2376. Re: drop-in charger

Yahoo group: UV-3R (2011)
Date: 2011-10-01 02:24:52 UTC
From: nr7j
Topic: 1937 Message: 2376

Yep, I noticed that the UV-3R batteries fit very tight in the radio so I'm using those in my VX-3R and the Yaesu's in the UV-3R. No problem with the off brand charger. Both batteries fit just fine.

--- In UV-3R@yahoogroups.com, "ac0fo" <cliff.tanner@...> wrote:
>
> Hmmm, I just received an NP-60 battery and charger from an ebay merchant and the battery is smaller than the one in my Baofeng and the battery from my radio won't fin into the charger.
>
> This is what I received:
http://www.ebay.com/itm/370520283007?ssPageName=STRK:MEWNX:IT&_trksid=p3984.m1439.l2649
>
> Did I buy the wrong item?
>
> --- In UV-3R@yahoogroups.com, Leigh L Klotz Jr WA5ZNU <leigh@> wrote:
> >
> > Many ebay sellrs have NP60 batteries with external charger for a low price.
> > I have bought a few of those for my VX2, VX3, and UV3.
> >
> > Leigh/WA5ZNU
> > On Sep 16, 2011 8:15 AM, "g4ilo" <julian.g4ilo@> wrote:
> > > Nor is there any electronics in there, the battery contacts go straight to
> > the 5V supply. So there is no way to tell. Best to charge the battery in the
> > radio.
> > >
> > > Julian, G4ILO
> > >
> > > --- In UV-3R@yahoogroups.com, Francis Miele <fran@> wrote:
> > >>
> > >> How do you know when the battery is charged when using the drop-in
> > charger?
> > >> There aren't any indicators
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> > > Yahoo! Groups Links
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2377. Re: Possible glitch in Mark II software

Yahoo group: UV-3R (2011)
Date: 2011-10-01 02:27:03 UTC
From: nr7j
Topic: 2358 Message: 2377

Looks like you have to set the step you need on both bands, if not it stays on the previous steps just like you mentioned.

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> Hey, can somebody with a Mark II try something for me? I've having problems setting the frequency step for 70cm on my new Mark II.
>
> Do this:
>
> 1. Get out of memory mode and select UHF on the top, such that the top display shows 44x.xxx. When you roll the knob, the 440x.xxx frequency changes.
> 2. Now change the frequency step: MENU, roll top knob to STEP, U/V to set STEP, roll knob to set a different value, U/V to store it, then MENU to exit.
> 3. Repeat step #2 and see if the step was actually changed (or roll the knob to change the frequency).
>
> Mine doesn't change to step to the new value. The only way I can change the step value is to select the value at the bottom display, or VHF/2m mode, then repeat as above, but instead for 2m, then go back to 70cm on the top. Then I have successfully changed the step value for 70cm.
>
> On my original Mark I, the 2m and 70cm modes have different step settings. For example, I can set the 2m step to 10kHz and the 70cm step to 5kHz, and when I swap between bands, it remembers my step for each band. The Mark II always uses the 2m step setting and the 70cm step setting gets thrown away if it's ever changed.
>
> Am I just crazy or has nobody noticed this yet? This is terribly annoying! I want a different step for each band, like the Mark I has.
>
> This is very weird.
>
> N7LN
>

2378. Re: MFJ-1714 2m antenna

Yahoo group: UV-3R (2011)
Date: 2011-10-01 02:35:07 UTC
From: - -
Topic: 1937 Message: 2378

Sounds nice.
Try this ultra heavy 2m mono bander

http://www.smileyantenna.com/product_info.php?cPath=21_24&products_id=29

You can choose whichever connector you need.

KF8ZR
Chris

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> I just got my new MFJ-1714 telescoping 2m antenna, which I bought on eBay for $14 (and free shipping). I'm very pleased with its performance. I can hit a repeater with my Mark II that I can't even hear with the standard ducky. It's a little heavy, so I'm worried it might break the antenna mount, but for emergencies when I can't get out, I think it will do very nicely. It's also supposed to perform like a typical ducky when it's not extended. (By the way, it requires a bnc connector to work on the UV-3R.)
>
> Here's the info on the MFJ site:
>
> http://www.mfjenterprises.com/Product.php?productid=MFJ-1714
>
>
> N7LN
>

2379. Re: [UV-3R] MFJ-1714 2m antenna

Yahoo group: UV-3R (2011)
Date: 2011-10-01 02:39:34 UTC
From: colin McDonald
Topic: 1937 Message: 2379

you should have perhaps bought the 1715S, same thing, but really thin, and doesn't telescope, and has an SMA connecter instead of a BNC.
I took the UV3r apart the other day to modify the pin hole in front of the microphone for better pass through audio...and found that the SMA connecter is very well mounted right into the main heat sink of the radio.
Better design in fact than either my kenwood TH F6A or my icom ICt90a as far as strength goes. So don't worry too much about snapping the SMA off or damaging it too much...although, with an SMA M to BNC F adapter, then the BNC connecter on the antenna, you are much more likely to cause allot of leverage on that poor little connecter.
I use the MFJ 1715S on all MY sma type HT's and it performs exceedingly well...
73
Colin VA6BS
----- Original Message -----
From: Darvell Hunt (N7LN)
To: UV-3R@yahoogroups.com
Sent: Friday, September 30, 2011 8:09 PM
Subject: [UV-3R] MFJ-1714 2m antenna

I just got my new MFJ-1714 telescoping 2m antenna, which I bought on eBay for $14 (and free shipping). I'm very pleased with its performance. I can hit a repeater with my Mark II that I can't even hear with the standard ducky. It's a little heavy, so I'm worried it might break the antenna mount, but for emergencies when I can't get out, I think it will do very nicely. It's also supposed to perform like a typical ducky when it's not extended. (By the way, it requires a bnc connector to work on the UV-3R.)

Here's the info on the MFJ site:

http://www.mfjenterprises.com/Product.php?productid=MFJ-1714

N7LN

2380. Hello All

Yahoo group: UV-3R (2011)
Date: 2011-10-01 03:50:47 UTC
From: kb8ibs
Topic: 2380 Message: 2380

Hello All... Name is Andy,

Found some cool accessories for the little UV-3R but first a bit of history...

Started out with radio at the age of 6 or 7, as I remember, with the 100 miliwatt walkie talkies that operated in the 27 Mhz range, I think most of them were CB channel 14. I think you know the ones I'm talking about, with the telescoping antennas that got all bent up & eventually broke off :(Had several sets of them as Birthday & Christmas gifts until one year my parents bought me a Base Station! It was no more than a walkie talkie in a box, lol :) It was a Midland, had a telescoping antenna on the back of the set, a speaker built into the front, a plastic code key on the lower right front and a microphone with a straight cord. The tuning dial tuned across a portion of the CB band and the only other controls were an on-off switch, as I remember. I also seem to remember having to load about 20 D cell batteries into a panel on the back, lol :) Well after calling hello, hello for about 3 days, to my surprise, someone answered! It was a kid I knew from school that lived a couple blocks away, my first contact with someone other than my brother or sister :) We are still friends to this day! I was facinated with radios of any kind and read books and magazines about them in the school library whenever I could. At the age of 12 I noticed an old AM car radio my dad had on the shelf in the garage. He told me I would need a 12 volt power converter, as he put it, to make it work. He looked at me with one eye and said: "Don't try plugging it into the wall". :D

He took me to Allied Radio & bought me a 3 amp 12 volt power supply kit for $6.99 but told me I'd have to save money from my newspaper route to buy the pencil soldering iron & solder, he even loaned me the tools I needed to assemble the kit. I studied the kit & schematic for 2 weeks then bought the iron. The project was a mess but it worked & that's where I learned to burn the crap out of my fingers, I mean solder :) Bored Yet?

After connecting everything up I was only able to receive a couple nearby stations. I showed my dad & he went to the garage and returned with a 12" piece of wire. He stripped the insulation off one end and folded the shiney copper in half and stuck it in the end of the antenna socket. WoW, there were station all over the place! Eventually I strung about 60 feet of wire through the trees in the backyard & through my bedroom window. Can't tell you how many hours I spent DXing the AM broadcast band, slowly dialing up & down the band listening to all the faint stations and collecting & logging their callsigns. I was Hooked !!

Went through the CB craze of the 70's & 80's, started out with a 6 channel pushbutton, crystal controlled mobile with a trunk lip mount antenna. As it evolved I graduated to a 23 channel & then to a 40 channel sideband base station with a Starduster antenna on a chimney mount, how many of you remember those?

Well, then came the D-104 lollipop amplified mic, the peaking, the clipping of the modulation limiters, you know, one of those obnoxious over modulated AM base stations :)

As the interest grew I graduated into the licensed amateur radio community in 1989. Don't get me wrong, I did have an actual CB license issued by the FCC as well :)

When I began my ascent through the amateur ranks there were 5 classes of license at the time. As I worked my way up from Novice, Technician, General, Etc., I kept my original Novice callsign and have never changed it.

I now operate 160 Meters through 900 Mhz & love every minute of it.

Now to make this long story much shorter, I ended up graduating from the University of Michigan with a B.S.E.E. and work as an engineer and project manager. Working as a controls engineer I design circuits for industrial, commercial and residential electric. I'm also a technician, proficient to component level and it all began with a cheap set of Walkie Talkies! Something to think about when your kids are ready for new toys :D

My only regret... I wish my Dad was still here to share it all with, He never got to see what he started :/

73 to all,

Andy KB8IBS

2381. Re: [UV-3R] Experience so far with Mark II

Yahoo group: UV-3R (2011)
Date: 2011-10-01 05:23:39 UTC
From: Bill Maxwell
Topic: 2138 Message: 2381

My new Mk2s arrived a few days ago but I have only now had time to play with them.

I have come across one additional change with the MK2 over the earlier MK1 that I don't recall having seen reported previously, although I may have missed it.

The MK2 seems to have a reduced frequency range, although it may just be a difference in the programing software. With the Mk1 software, you had a choice of six ranges from which you could select one, including the V+UHF1 selection that a few of us MK1 owners missed and struck problems getting the radio to program on both bands. The others options are seemingly all single bands but include a 350-390 and a 450-520Mhz selection.

With the new UV3R2 software that selection has been reduced to just 2; a 136-174/400-470 choice or a 144-146/430-440MHz choice. Gone are the 350-390 coverage and the 470-520MHz coverage.

It may be that those frequency ranges are still accessible on the MK2 through using the original programing software but others have reported problems trying to program the MK2 with the older software, so I haven't tried. Alternatively, there may have been firmware or hardware changes with the MK2 that really do prevent its use above 470MHz.

I guess it is also possible that while its programing software might allow the user to key in a frequency say in the 470-520 range, the MK1 itself may have rejected anything above 470 MHz, or anything in the 350-390 range. I have not tried that as I did not have a programing cable until one arrived the other day with the MK2s. I might experiment with the MK1 a bit later tonight.

Assuming the range of the MK2 is as suggested by the new software's selections, do the different coverage choices matter?

That probably depends upon your intended use and country of residence. My own needs will be met by the new MK2 but I imagine some users of UHF CB here in Australia are going to be disappointed that they cannot get the MK2 to program up beyond 470MHz.

Bill

On 23/09/2011 5:50 AM, aubreycttx wrote:
> I bought a UV-3R several months ago and have been fairly satisfied with it even though it was one of the original '12 menu' versions. When I saw the Mark II I thought it would be nice to upgrade.
>

> I ordered a Mark II from HK via eBay (seller jaco3378 aka 409Shop) on September 7th and received it yesterday (right at two weeks, which is typical for items delivered to the Dallas/Ft. Worth area from HK).
>
> Right out of the box I had it working on a local UHF repeater. I like the new dual-band antenna as it is not only functional but fits the overall look-and-feel of the radio (I scrounged up an old dual-band antenna for my original UV-3R, which while functional looks like crap).
>
> I also like the fact that the two-line display allows for displaying the menu name and the value you're editing.
>
> I just finished programming it with the software, and it went smoothly without any hitches. I used a USB cable from 409Shop along with the USB drivers and the latest Mark II programming software (UV-3R v1.08) from the 409Shop website. The system I used is running Windows 7 Professional 64-bit. After installing the driver and software I inserted the cable and it was immediately recognized and assigned to COM3. I started the software, set it to COM3, and read the radio to save off an initial file (just in case of later problems).
>
> One small quirk I observed is that when you tell the software to read or write from the radio it will display a small dialog box with a progress indicator. You must press 'OK' before it will actually start communicating with the radio (if you don't realize this you may think that it's stuck and can't connect to the radio).
>
> The other quirk with the software is that for some reason Windows 7 is showing the UV-3R uninstaller in the 'Start' menu. To actually run the program you have to expand "All Programs," then the "UV3R" program group to access the program.
>
> The program is in English and everything looks normal (i.e. no Chinese characters or ???) but the uninstaller appears to have some non-English characters in its Start menu entry.
>
> Some other observations about the Mark II I received:
> * The manual is for the Mark I and still references separate antennas
>
> * The charger cradle appears to still be the same dumb one I got with the Mark I(*)
>
> * My Mark II does not have any indicators on the screen when the battery is charging (the light on the wall wart will go from red to green when done, though).
>
> * As far as I can tell, when in memory mode, only the top frequency line uses memories. The bottom frequency line seems to be VFO only. But perhaps I am missing something.
>
> (*) I bought an NP-60 battery charger from Amazon that I use to charge the batteries so I don't have to rely on the base/cradle that came with the unit.
>
>
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>

> Yahoo! Groups Links
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I use BullGuard Spamfilter to keep my inbox clean.
It is completely free: www.bullguard.com/freespamfilter

2382. Re: [UV-3R] MFJ-1714 2m antenna

Yahoo group: UV-3R (2011)
Date: 2011-10-01 05:30:29 UTC
From: Darvell Hunt (N7LN)
Topic: 1937 Message: 2382

Yeah, I saw that one, too--after I ordered the 1714. I didn't get the antenna from MFJ, tho. I got it from eBay for cheaper than the MFJ list price and with free shipping, too (the same guy has more). I didn't even know what radio I planned to use it on, but it looked pretty cool for $14. With the bnc connector, I can use it on more than just my mini-HT's. And, with a full half wave, it seems to have great performance.

N7LN

From: colin McDonald <blulemon@...>
To: UV-3R@yahoogroups.com
Sent: Friday, September 30, 2011 8:39 PM
Subject: Re: [UV-3R] MFJ-1714 2m antenna

you should have perhaps bought the 1715S, same
thing, but really thin, and doesn't telescope, and has an SMA connecter instead
of a BNC.
I took the UV3r apart the other day to modify the
pin hole in front of the microphone for better pass through audio...and found
that the SMA connecter is very well mounted right into the main heat sink of the
radio.
Better design in fact than either my kenwood TH F6A
or my icom ICt90a as far as strength goes. So don't worry too much about
snapping the SMA off or damaging it too much...although, with an SMA M to BNC F
adapter, then the BNC connecter on the antenna, you are much more likely to
cause allot of leverage on that poor little connecter.
I use the MFJ 1715S on all MY sma type HT's and it
performs exceedingly well...
73
Colin VA6BS
----- Original Message -----
>From: Darvell Hunt (N7LN)
>To: UV-3R@yahoogroups.com
>Sent: Friday, September 30, 2011 8:09 PM
>Subject: [UV-3R] MFJ-1714 2m
antenna
>
>
>I just got my new MFJ-1714 telescoping 2m antenna, which I bought on eBay for $14 (and free shipping). I'm very pleased with its performance. I can hit a repeater with my Mark II that I can't even hear with the standard ducky. It's a little heavy, so I'm worried it might break the antenna mount, but for emergencies when I can't get out, I think it will do very nicely. It's also supposed to perform like a typical ducky when it's not extended. (By the way, it requires a bnc connector to work on the UV-3R.)
>
>

>Here's the info on the MFJ site:
>
>
>http://www.mfjenterprises.com/Product.php?productid=MFJ-1714
>
>
>
>N7LN
>
>

2383. Re: [UV-3R] MFJ-1714 2m antenna

Yahoo group: UV-3R (2011)
Date: 2011-10-01 06:03:31 UTC
From: colin McDonald
Topic: 1937 Message: 2383

yes, a full half wave on UHF perhaps, but definitely not on VHF.
In fact, it's more than a half wave on UHF, it's more like a 5/8's wave on UHF...but it's well short of even a quarter wave radiator on VHF.
Perhaps it's electrically a half wave with the coil and matching network at the bottom inside the little conical shaped piece around and just above the connecter.

73
Colin VA6BS
----- Original Message -----
From: Darvell Hunt (N7LN)
To: UV-3R@yahoogroups.com
Sent: Friday, September 30, 2011 11:30 PM
Subject: Re: [UV-3R] MFJ-1714 2m antenna

Yeah, I saw that one, too--after I ordered the 1714. I didn't get the antenna from MFJ, tho. I got it from eBay for cheaper than the MFJ list price and with free shipping, too (the same guy has more). I didn't even know what radio I planned to use it on, but it looked pretty cool for $14. With the bnc connector, I can use it on more than just my mini-HT's. And, with a full half wave, it seems to have great performance.

N7LN

From: colin McDonald <blulemon@telus.net>
To: UV-3R@yahoogroups.com
Sent: Friday, September 30, 2011 8:39 PM
Subject: Re: [UV-3R] MFJ-1714 2m antenna

you should have perhaps bought the 1715S, same thing, but really thin, and doesn't telescope, and has an SMA connecter instead of a BNC.
I took the UV3r apart the other day to modify the pin hole in front of the microphone for better pass through audio...and found that the SMA connecter is very well mounted right into the main heat sink of the radio.
Better design in fact than either my kenwood TH F6A or my icom ICt90a as far as strength goes. So don't worry too much about snapping the SMA off or damaging it too much...although, with an SMA M to BNC F adapter, then the BNC connecter on the antenna, you are much more likely to cause allot of leverage on that poor little connecter.
I use the MFJ 1715S on all MY sma type HT's and it performs exceedingly well...
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Colin VA6BS
----- Original Message -----
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To: UV-3R@yahoogroups.com
Sent: Friday, September 30, 2011 8:09 PM
Subject: [UV-3R] MFJ-1714 2m antenna

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Here's the info on the MFJ site:

http://www.mfjenterprises.com/Product.php?productid=MFJ-1714

N7LN

2384. Re: MFJ-1714 2m antenna

Yahoo group: UV-3R (2011)
Date: 2011-10-01 07:35:51 UTC
From: g4ilo
Topic: 1937 Message: 2384

The less obvious benefit of using a BNC adapter is that BNC is a more robust connector if you frequently change antennas. SMA connectors tend to become unreliable with age because the center pin of the antenna turns in the socket causing wear.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "colin McDonald" <blulemon@...> wrote:
>
> you should have perhaps bought the 1715S, same thing, but really thin, and doesn't telescope, and has an SMA connecter instead of a BNC.
> I took the UV3r apart the other day to modify the pin hole in front of the microphone for better pass through audio...and found that the SMA connecter is very well mounted right into the main heat sink of the radio.
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2385. Re: Experience so far with Mark II

Yahoo group: UV-3R (2011)
Date: 2011-10-01 10:07:28 UTC
From: - -
Topic: 2138 Message: 2385

Could you turn your word wrap on so the need to have to scroll forever to read your sentences isn't necessary? You could put the messages into a paragraph and then post them here.

Do you know if there is any hardware or software mod to make the radio receive on 400 to 500 MHz?

Chris
KF8ZR

--- In UV-3R@yahoogroups.com, Bill Maxwell <wrmaxwell@...> wrote:
>
> My new Mk2s arrived a few days ago but I have only now had time to play
> with them.
>
> I have come across one additional change with the MK2 over the earlier
> MK1 that I don't recall having seen reported previously, although I may
> have missed it.
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> The MK2 seems to have a reduced frequency range, although it may just
> be a difference in the programing software. With the Mk1 software, you
> had a choice of six ranges from which you could select one, including
> the V+UHF1 selection that a few of us MK1 owners missed and struck
> problems getting the radio to program on both bands. The others options
> are seemingly all single bands but include a 350-390 and a 450-520Mhz
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> 136-174/400-470 choice or a 144-146/430-440MHz choice. Gone are the
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> with the MK2 that really do prevent its use above 470MHz.
>
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> allow the user to key in a frequency say in the 470-520 range, the MK1
> itself may have rejected anything above 470 MHz, or anything in the
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>
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>
> That probably depends upon your intended use and country of residence.
> My own needs will be met by the new MK2 but I imagine some users of UHF
> CB here in Australia are going to be disappointed that they cannot get
> the MK2 to program up beyond 470MHz.
>
> Bill
>
> On 23/09/2011 5:50 AM, aubreycttx wrote:
> > I bought a UV-3R several months ago and have been fairly satisfied with it even though it was one of the original '12 menu' versions. When I saw the Mark II I thought it would be nice to upgrade.
> >
> > I ordered a Mark II from HK via eBay (seller jaco3378 aka 409Shop) on September 7th and received it yesterday (right at two weeks, which is typical for items delivered to the Dallas/Ft. Worth area from HK).
> >
> > Right out of the box I had it working on a local UHF repeater. I like the new dual-band antenna as it is not only functional but fits the overall look-and-feel of the radio (I scrounged up an old dual-band antenna for my original UV-3R, which while functional looks like crap).
> >
> > I also like the fact that the two-line display allows for displaying the menu name and the value you're editing.
> >
> > I just finished programming it with the software, and it went smoothly without any hitches. I used a USB cable from 409Shop along with the USB drivers and the latest Mark II programming software (UV-3R v1.08) from the 409Shop website. The system I used is running Windows 7 Professional 64-bit. After installing the driver and software I inserted the cable and it was immediately recognized and assigned to COM3. I started the software, set it to COM3, and read the radio to save off an initial file (just in case of later problems).
> >
> > One small quirk I observed is that when you tell the software to read or write from the radio it will display a small dialog box with a progress indicator. You must press 'OK' before it will actually start communicating with the radio (if you don't realize this you may think that it's stuck and can't connect to the radio).
> >
> > The other quirk with the software is that for some reason Windows 7 is showing the UV-3R uninstaller in the 'Start' menu. To actually run the program you have to expand "All Programs," then the "UV3R" program group to access the program.
> >
> > The program is in English and everything looks normal (i.e. no Chinese characters or ???) but the uninstaller appears to have some non-English characters in its Start menu entry.
> >
> > Some other observations about the Mark II I received:
> > * The manual is for the Mark I and still references separate antennas
> >
> > * The charger cradle appears to still be the same dumb one I got with the Mark I(*)

> >
> > * My Mark II does not have any indicators on the screen when the battery is charging (the light on the wall wart will go from red to green when done, though).
> >
> > * As far as I can tell, when in memory mode, only the top frequency line uses memories. The bottom frequency line seems to be VFO only. But perhaps I am missing something.
> >
> > (*) I bought an NP-60 battery charger from Amazon that I use to charge the batteries so I don't have to rely on the base/cradle that came with the unit.
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> > Yahoo! Groups Links
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>
> I use BullGuard Spamfilter to keep my inbox clean.
> It is completely free: www.bullguard.com/freespamfilter
>

2386. Re: [UV-3R] Re: Experience so far with Mark II

Yahoo group: UV-3R (2011)
Date: 2011-10-01 11:39:49 UTC
From: Bill Maxwell
Topic: 2138 Message: 2386

I possibly could turn on word wrap, if you can tell me how to do that using Thunderbird. I don't see that option.

On 1/10/2011 8:07 PM, - - wrote:
> Could you turn your word wrap on so the need to have to scroll
> forever to read your sentences isn't necessary? You could put the
> messages into a paragraph and then post them here.
>
> Do you know if there is any hardware or software mod to make the
> radio receive on 400 to 500 MHz?
>
> Chris KF8ZR
>
>
> --- In UV-3R@yahoogroups.com, Bill Maxwell <wrmaxwell@...> wrote:
> >
> > My new Mk2s arrived a few days ago but I have only now had time to
> > play with them.
> >
> > I have come across one additional change with the MK2 over the
> > earlier MK1 that I don't recall having seen reported previously,
> > although I may have missed it.
> >
> > The MK2 seems to have a reduced frequency range, although it may
> > just be a difference in the programing software. With the Mk1
> > software, you had a choice of six ranges from which you could
> > select one, including the V+UHF1 selection that a few of us MK1
> > owners missed and struck problems getting the radio to program on
> > both bands. The others options are seemingly all single bands but
> > include a 350-390 and a 450-520Mhz selection.
> >
> > With the new UV3R2 software that selection has been reduced to
> > just 2; a 136-174/400-470 choice or a 144-146/430-440MHz choice.
> > Gone are the 350-390 coverage and the 470-520MHz coverage.
> >
> > It may be that those frequency ranges are still accessible on the
> > MK2 through using the original programing software but others have
> > reported problems trying to program the MK2 with the older
> > software, so I haven't tried. Alternatively, there may have been
> > firmware or hardware changes with the MK2 that really do prevent
> > its use above 470MHz.
> >
> > I guess it is also possible that while its programing software
> > might allow the user to key in a frequency say in the 470-520
> > range, the MK1 itself may have rejected anything above 470 MHz, or

> > anything in the 350-390 range. I have not tried that as I did not
> > have a programing cable until one arrived the other day with the
> > MK2s. I might experiment with the MK1 a bit later tonight.
> >
> > Assuming the range of the MK2 is as suggested by the new
> > software's selections, do the different coverage choices matter?
> >
> > That probably depends upon your intended use and country of
> > residence. My own needs will be met by the new MK2 but I imagine
> > some users of UHF CB here in Australia are going to be
> > disappointed that they cannot get the MK2 to program up beyond
> > 470MHz.
> >
> > Bill
> >
> > On 23/09/2011 5:50 AM, aubreycttx wrote:
> >> I bought a UV-3R several months ago and have been fairly
> >> satisfied with it even though it was one of the original '12
> >> menu' versions. When I saw the Mark II I thought it would be
> >> nice to upgrade.
> >>
> >> I ordered a Mark II from HK via eBay (seller jaco3378 aka
> >> 409Shop) on September 7th and received it yesterday (right at
> >> two weeks, which is typical for items delivered to the
> >> Dallas/Ft. Worth area from HK).
> >>
> >> Right out of the box I had it working on a local UHF repeater.
> >> I like the new dual-band antenna as it is not only functional
> >> but fits the overall look-and-feel of the radio (I scrounged up
> >> an old dual-band antenna for my original UV-3R, which while
> >> functional looks like crap).
> >>
> >> I also like the fact that the two-line display allows for
> >> displaying the menu name and the value you're editing.
> >>
> >> I just finished programming it with the software, and it went
> >> smoothly without any hitches. I used a USB cable from 409Shop
> >> along with the USB drivers and the latest Mark II programming
> >> software (UV-3R v1.08) from the 409Shop website. The system I
> >> used is running Windows 7 Professional 64-bit. After installing
> >> the driver and software I inserted the cable and it was
> >> immediately recognized and assigned to COM3. I started the
> >> software, set it to COM3, and read the radio to save off an
> >> initial file (just in case of later problems).
> >>
> >> One small quirk I observed is that when you tell the software to
> >> read or write from the radio it will display a small dialog box
> >> with a progress indicator. You must press 'OK' before it will
> >> actually start communicating with the radio (if you don't
> >> realize this you may think that it's stuck and can't connect to

> >> the radio).
> >>
> >> The other quirk with the software is that for some reason
> >> Windows 7 is showing the UV-3R uninstaller in the 'Start' menu.
> >> To actually run the program you have to expand "All Programs,"
> >> then the "UV3R" program group to access the program.
> >>
> >> The program is in English and everything looks normal (i.e. no
> >> Chinese characters or ???) but the uninstaller appears to have
> >> some non-English characters in its Start menu entry.
> >>
> >> Some other observations about the Mark II I received: * The
> >> manual is for the Mark I and still references separate antennas
> >>
> >> * The charger cradle appears to still be the same dumb one I got
> >> with the Mark I(*)
> >>
> >> * My Mark II does not have any indicators on the screen when the
> >> battery is charging (the light on the wall wart will go from red
> >> to green when done, though).
> >>
> >> * As far as I can tell, when in memory mode, only the top
> >> frequency line uses memories. The bottom frequency line seems
> >> to be VFO only. But perhaps I am missing something.
> >>
> >> (*) I bought an NP-60 battery charger from Amazon that I use to
> >> charge the batteries so I don't have to rely on the base/cradle
> >> that came with the unit.
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> > I use BullGuard Spamfilter to keep my inbox clean. It is
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I use BullGuard Spamfilter to keep my inbox clean.
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2387. Re: [UV-3R] Re: MFJ-1714 2m antenna

Yahoo group: UV-3R (2011)
Date: 2011-10-01 12:48:30 UTC
From: J S
Topic: 1937 Message: 2387

I have a 6 year old Yaesu FT60 60R and the SMA is just fine, but now the light weight UV-3R has taken its place.

Joe
WA2DZO

----- Original Message -----
From: g4ilo
Sent: 10/01/11 03:35 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: MFJ-1714 2m antenna

The less obvious benefit of using a BNC adapter is that BNC is a more robust connector if you frequently change antennas. SMA connectors tend to become unreliable with age because the center pin of the antenna turns in the socket causing wear.

Julian, G4ILO

--- In UV-3R%2540yahoogroups.com , "colin McDonald" <blulemon@...> wrote:
>
> you should have perhaps bought the 1715S, same thing, but really thin, and doesn't telescope, and has an SMA connecter instead of a BNC.
> I took the UV3r apart the other day to modify the pin hole in front of the microphone for better pass through audio...and found that the SMA connecter is very well mounted right into the main heat sink of the radio.
> Better design in fact than either my kenwood TH F6A or my icom ICt90a as far as strength goes. So don't worry too much about snapping the SMA off or damaging it too much...although, with an SMA M to BNC F adapter, then the BNC connecter on the antenna, you are much more likely to cause allot of leverage on that poor little connecter.

2388. Best Baofeng "dx" ?

Yahoo group: UV-3R (2011)
Date: 2011-10-01 14:44:45 UTC
From: andyfoad@rocketmail.com
Topic: 2388 Message: 2388

I've discovered that I can easily use a repeater on 70cm
that about 75 miles away whilst walking to work.

(Thats about 120Km in european funny units) ;-))

I use my preferred Nagoya 701 rubber duck at the moment.

- Andy -

2389. Re: Experience so far with Mark II

Yahoo group: UV-3R (2011)
Date: 2011-10-01 14:49:21 UTC
From: andyfoad@rocketmail.com
Topic: 2138 Message: 2389

You haven't lost anything, because the frequency ranges available
in the software never worked in the first place ;-)

Andy

--- In UV-3R@yahoogroups.com, Mr Big Sentences wrote:
> The MK2 seems to have a reduced frequency range, although it may just
> be a difference in the programing software. With the Mk1 software, you
> had a choice of six ranges from which you could select one, including
> the V+UHF1 selection that a few of us MK1 owners missed and struck
> problems getting the radio to program on both bands. The others options
> are seemingly all single bands but include a 350-390 and a 450-520Mhz
> selection.

2390. Re: Tone-off mod

Yahoo group: UV-3R (2011)
Date: 2011-10-01 15:21:38 UTC
From: akdsjfkj38728dk
Topic: 2188 Message: 2390

Thanks for the information and sorry for the late answer. I didn't see the relevant messages before.

I'll try this modification later, but I already don't like the idea of soldering 0402s. Desoldering was hard enough for me...

Regards,
do4sab

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> This was covered about three or four weeks ago. The answer is to reduce the
> value of R10, and also add a resistor and decoupling capacitor so that the
> 1750Hz tone is fed directly into the mic input on the 1842 chip. This is
> reasonably easily done as there are holes in the PCB, as though the
> manufacturers were going to do this but didn't. Then you get all key tones
> reduced through the loudspeaker and earpiece, but the 1750Hz (*see later)
> tone transmitted at fulll level for repeaters.
>
> The answer came from DD5XL:
>
> *Increasing R10 will both affect the 1750Hz and the key beep. I've
> changed R10 up to 660k (2x 330K 0805) and found the beeps in the speaker
> now acceptable level.
>
> But with increasing R10 to such a high value, the 1750Hz on TX is much
> too low now for certain repeaters. So I decided to feed the 1750Hz
> directly into the modulation input of the RDA1846:
>
> I've populated C47 with a 100nF 0402 for DC decoupling and placed a 220K
> 0402 for R46. This seems to give an approbiate loud 1750Hz tone directly
> injected. Another benefit now is that the 1750Hz is available even with
> the earpiece plugged in.*
>
> Note that the 1842 chip with the 4MHz master oscillator cannot deliver
> 1750Hz exactly, it's either 1736 or 1786Hz (perhaps someone with the
> necessary equipment can see which one they've used?), so some repeaters may
> baulk at this....
>
> NOTE TO Paulo IK1ZYW... perhaps this topic needs to go in the FAQ? Please
> say if you'd like me to do this....
>
> .d. G4TUP.
>
>
>

> On Sat, Sep 24, 2011 at 5:43 PM, G8DOR@TVRG <g8dor@...> wrote:
>
> > **
> >
> >
> > **
> > The tone "brust" 1750hz is produced by sending a beep tone through the
> > loudspeaker while the TX is keyed.
> > It modulates from loudspeaker to microphone.
> > You removed the source of all beeps to the loudspeaker.
> > :(
> >
> >
> >
> > ----- Original Message -----
> > *From:* akdsjfkj38728dk <akdsjfkj38728dk@...>
> > *To:* UV-3R@yahoogroups.com
> > *Sent:* Saturday, September 24, 2011 3:13 PM
> > *Subject:* [UV-3R] Tone-off mod
> >
> >
> >
> > Hi everyone,
> >
> > I removed R10 to disable all beep tones, including alarm, switch-off and
> > key tones. However, drawback of this solution is, that tone calls for
> > opening up relays are no longer possible. However, I cannot see why this
> > happened. Any idea, the specialists among you?
> >
> > Regards,
> > do4sab
> >
> > ------------------------------
> >
> > No virus found in this message.
> > Checked by AVG - www.avg.com
> > Version: 10.0.1410 / Virus Database: 1520/3914 - Release Date: 09/23/11
> >
> >
> >
>

2391. Re: [UV-3R] Hello All

Yahoo group: UV-3R (2011)
Date: 2011-10-01 15:29:27 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 2380 Message: 2391

Andy,
You might want to share your story with The Novice Project as well.
http://www.novicehistory.org/

Leigh/WA5ZNU
On Sep 30, 2011 8:50 PM, "kb8ibs" <kb8ibs@...> wrote:
> Hello All... Name is Andy,
>
> Found some cool accessories for the little UV-3R but first a bit of
history...

2392. Re: [UV-3R] Re: drop-in charger

Yahoo group: UV-3R (2011)
Date: 2011-10-01 16:02:19 UTC
From: Russell Millspaw
Topic: 1937 Message: 2392

Yes you bought the wrong battery. There are 2 types of NP-60 series batteries. The Baofeng UV-3R uses a standard NP-60 type, there is another NP-60 CA series that is much smaller and has a small "tab" on the top corner. This series is used in Casio products and isn't close to fitting the UV-3R. And yes I am speaking from personal experience. good thing they aren't expensive ;-) Russ

--- On Fri, 9/30/11, nr7j <nr7j@...> wrote:

From: nr7j <nr7j@...>
Subject: [UV-3R] Re: drop-in charger
To: UV-3R@yahoogroups.com
Date: Friday, September 30, 2011, 10:24 PM

Yep, I noticed that the UV-3R batteries fit very tight in the radio so I'm using those in my VX-3R and the Yaesu's in the UV-3R. No problem with the off brand charger. Both batteries fit just fine.

--- In UV-3R@yahoogroups.com, "ac0fo" <cliff.tanner@...> wrote:

>

> Hmmm, I just received an NP-60 battery and charger from an ebay merchant and the battery is smaller than the one in my Baofeng and the battery from my radio won't fin into the charger.

>

> This is what I received:
http://www.ebay.com/itm/370520283007?ssPageName=STRK:MEWNX:IT&_trksid=p3984.m1439.l2649

>

> Did I buy the wrong item?

>

> --- In UV-3R@yahoogroups.com, Leigh L Klotz Jr WA5ZNU <leigh@> wrote:

> >

> > Many ebay sellrs have NP60 batteries with external charger for a low price.

> > I have bought a few of those for my VX2, VX3, and UV3.

> >

> > Leigh/WA5ZNU

> > On Sep 16, 2011 8:15 AM, "g4ilo" <julian.g4ilo@> wrote:

> > > Nor is there any electronics in there, the battery contacts go straight to

> > the 5V supply. So there is no way to tell. Best to charge the battery in the

> > radio.

> > >

> > > Julian, G4ILO

> > >

> > > --- In UV-3R@yahoogroups.com, Francis Miele <fran@> wrote:

> > >>

> > >> How do you know when the battery is charged when using the drop-in

> > charger?

> > >> There aren't any indicators

> > >>

> > >> --Fran

> > >>

> > >>

> > >> IMPORTANT: The contents of this email and any attachments are

> > confidential.

> > >> They are intended for the named recipient(s) only. If you have received

> > this

> > >> email by mistake, please notify the sender immediately and do not

> > disclose

> > >> the contents to anyone or make copies thereof.

> > >>

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> > > Yahoo! Groups Links

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2393. Re: Best Baofeng "dx" ?

Yahoo group: UV-3R (2011)
Date: 2011-10-01 17:24:52 UTC
From: W3FIS
Topic: 2388 Message: 2393

How about LEO satellites? Contact to TN from FM28KL last week..

/paul W3FIS

2394. BNC to SMA adapter

Yahoo group: UV-3R (2011)
Date: 2011-10-01 17:29:49 UTC
From: W3FIS
Topic: 2394 Message: 2394

Got one of the BNC female to SMA adapters -- sold as an adapter for the "Kenwood" to try on the Baofeng.

Very slight interference with the LED. Quick cut with an Exacto knife -- maybe 1/32" at most, to clear a small space, and the adapter now seats well. I can now use my fairly extensive collection of BNC whips, and quickly connect to my base station J pole.

RG-58 cable is stiff enough to still put a strain on the Baofent, so the SMA to SO-236 or BNC "pigtail" adapter is likely still the better bet for the J pole connection.

Got it from one of the suppliers in Hong Kong in about 2 weeks. Airmail, and all sorts of pretty stamps!

/paul W3FIS

2395. display fault?

Yahoo group: UV-3R (2011)
Date: 2011-10-01 18:36:14 UTC
From: ivo_hubik
Topic: 2395 Message: 2395

Hello,
on display of my UV-3R MKII I can't see bottom icon line (small icons between S-meter and VFO frequency) as pictured on MKII photos. Is it any fault on the display?

Ivo,OK2SHI

2396. Re: display fault?

Yahoo group: UV-3R (2011)
Date: 2011-10-01 19:05:58 UTC
From: andyfoad@rocketmail.com
Topic: 2395 Message: 2396

They will not be there unless you actually USE the functions
they indicate.

--- In UV-3R@yahoogroups.com, "ivo_hubik" <ivo@...> wrote:
>
> Hello,
> on display of my UV-3R MKII I can't see bottom icon line (small icons between S-meter and VFO frequency) as pictured on MKII photos. Is it any fault on the display?
>
> Ivo,OK2SHI
>

2397. Got my MTC UV-3R in just 3 days

Yahoo group: UV-3R (2011)
Date: 2011-10-01 19:37:38 UTC
From: Darvell Hunt (N7LN)
Topic: 2395 Message: 2397

Today, I got my new MTC UV-3R from Texas, just 3 days after ordering. Wow, that's better than 3 weeks from Hong Kong!

What's in the package is a little different from what I got from 409shop. The dual-band antenna is even longer than the one I got on my Mark II, at about 18cm. I'm surprised at that! I verified that it is the Mark I, not the Mark II. It also came with a speaker-mic headset and the box was much different from my Hong Kong versions. And, I got shipping to my door in 3 days for $55 total. Not bad!

Other than saying "MTC" instead of "BAOFENG", it looks identical to my other ones.

I haven't verified if it has a harmonic problem or not, but I'll check into that.

Darvell (N7LN)

2398. UV-3R MK1 - is there any mod to increase earphone volume.

Yahoo group: UV-3R (2011)
Date: 2011-10-01 20:19:44 UTC
From: larwood1
Topic: 2398 Message: 2398

I have been testing my radio in a noisy environment and need a higher earphone volume.

Are there any mods to increase the volume for earphone, or diagrams for MKII which seems to have better volume?

2399. Re: [UV-3R] Re: Experience so far with Mark II

Yahoo group: UV-3R (2011)
Date: 2011-10-01 22:14:13 UTC
From: Bill Maxwell
Topic: 2138 Message: 2399

Ah, thanks Andy. I thought it a little strange that I had not read
previously about such expanded coverage.

Bill

On 2/10/2011 12:49 AM, andyfoad@... wrote:
> You haven't lost anything, because the frequency ranges available
> in the software never worked in the first place ;-)
>
> Andy
>
> --- In UV-3R@yahoogroups.com, Mr Big Sentences wrote:
>> The MK2 seems to have a reduced frequency range, although it may just
>> be a difference in the programing software. With the Mk1 software, you
>> had a choice of six ranges from which you could select one, including
>> the V+UHF1 selection that a few of us MK1 owners missed and struck
>> problems getting the radio to program on both bands. The others options
>> are seemingly all single bands but include a 350-390 and a 450-520Mhz
>> selection.
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> Yahoo! Groups Links
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I use BullGuard Spamfilter to keep my inbox clean.
It is completely free: www.bullguard.com/freespamfilter

2400. Re: Hello All

Yahoo group: UV-3R (2011)
Date: 2011-10-02 04:00:41 UTC
From: Andy
Topic: 2380 Message: 2400

Thanks Leigh... Just checked out the site and will upload the story. There's alot more to it than that but just wnated to introduce myself.
Wasn't even aware that site existed, so thank you :)

73 Leigh

Andy KB8IBS

--- In UV-3R@yahoogroups.com, Leigh L Klotz Jr WA5ZNU <leigh@...> wrote:
>
> Andy,
> You might want to share your story with The Novice Project as well.
> http://www.novicehistory.org/
>
> Leigh/WA5ZNU
> On Sep 30, 2011 8:50 PM, "kb8ibs" <kb8ibs@...> wrote:
> > Hello All... Name is Andy,
> >
> > Found some cool accessories for the little UV-3R but first a bit of
> history...
>

2401. Re: drop-in charger

Yahoo group: UV-3R (2011)
Date: 2011-10-02 06:42:14 UTC
From: julian
Topic: 1937 Message: 2401

Cliff,
Looking at the picture of the Casio NP-60 battery you bought it is not the same as a Toshiba or Fuji NP-60 which is the one you need for the UV-3R. Just to confuse matters even more Casio (or the online dealers) appear to number these as an NP-30.

Julian M0JPW.

--- In UV-3R@yahoogroups.com, "nr7j" <nr7j@...> wrote:
>
> Yep, I noticed that the UV-3R batteries fit very tight in the radio so I'm using those in my VX-3R and the Yaesu's in the UV-3R. No problem with the off brand charger. Both batteries fit just fine.
>
> --- In UV-3R@yahoogroups.com, "ac0fo" <cliff.tanner@> wrote:
> >
> > Hmmm, I just received an NP-60 battery and charger from an ebay merchant and the battery is smaller than the one in my Baofeng and the battery from my radio won't fin into the charger.
> >
> > This is what I received:
http://www.ebay.com/itm/370520283007?ssPageName=STRK:MEWNX:IT&_trksid=p3984.m1439.l2649
> >
> > Did I buy the wrong item?

2402. Re: [UV-3R] UV-3R MK1 - is there any mod to increase earphone volume.

Yahoo group: UV-3R (2011)
Date: 2011-10-02 10:18:37 UTC
From: DavidN
Topic: 2398 Message: 2402

When the earphone is plugged in there's a 220r resistor (R30) between the earphone and the return to earth. It seems to shape the audio slightly, only when the earpiece is plugged in. Bridging this resistor may bring the level up slightly.

As you may have read, normal users listening to the loudspeaker prefer to reduce the volume instead of increase it.... so you would have to do the opposite of what everyone else usually does i.e. increase R15 from 100k to 330k, and bridge R13 from 10k to 0k.

Then you would have extremely loud loudspeaker audio but perhaps audio that's loud enough on an earphone in a loud environment. Note that the LM4890 audio PA chip can only put out 500mw with 3.7v on it, so you may get some distortion (1w with 5v on it).

The alternative, and probably the easiest option in the end, is to retrofit an external audio booster amp between the earphone socket of the rig and the earphone.....

.d. G4TUP.

On Sat, Oct 1, 2011 at 9:19 PM, larwood1 <a3128300@...> wrote:

> **
>
>
> I have been testing my radio in a noisy environment and need a higher
> earphone volume.
>
> Are there any mods to increase the volume for earphone, or diagrams for
> MKII which seems to have better volume?
>
>
>

2403. Re: [UV-3R] Re: drop-in charger

Yahoo group: UV-3R (2011)
Date: 2011-10-02 15:24:33 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 1937 Message: 2403

The battery that came with my UV3R didn't fit itself.
I contacted them and wound up pushing it hard and it fit.
The ebay ones I got an the Yaesu ones fit better.
I go some 1400mah ones for $4.97 on closeout at Radio Shack and while they work they seem to have even less capacity that 1400mah, perhaps because they are old.

Leigh/WA5ZNU
On Oct 1, 2011 11:42 PM, "julian" <jwoolvin@...> wrote:
> Cliff,
> Looking at the picture of the Casio NP-60 battery you bought it is not the same as a Toshiba or Fuji NP-60 which is the one you need for the UV-3R. Just to confuse matters even more Casio (or the online dealers) appear to number these as an NP-30.
>
> Julian M0JPW.
>
> --- In UV-3R@yahoogroups.com, "nr7j" <nr7j@...> wrote:
>>
>> Yep, I noticed that the UV-3R batteries fit very tight in the radio so I'm using those in my VX-3R and the Yaesu's in the UV-3R. No problem with the off brand charger. Both batteries fit just fine.
>>
>> --- In UV-3R@yahoogroups.com, "ac0fo" <cliff.tanner@> wrote:
>> >
>> > Hmmm, I just received an NP-60 battery and charger from an ebay merchant and the battery is smaller than the one in my Baofeng and the battery from my radio won't fin into the charger.
>> >
>> > This is what I received:
http://www.ebay.com/itm/370520283007?ssPageName=STRK:MEWNX:IT&_trksid=p3984.m1439.l2649
>> >
>> > Did I buy the wrong item?
>
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

2404. Re: Hello All

Yahoo group: UV-3R (2011)
Date: 2011-10-02 15:37:21 UTC
From: Mr Pennsauken
Topic: 2380 Message: 2404

Ok, nice story but you never said what cool accessories you found.

--- In UV-3R@yahoogroups.com, "kb8ibs" <kb8ibs@...> wrote:
>
>
> Hello All... Name is Andy,
>
> Found some cool accessories for the little UV-3R but first a bit of
> history...
>
> Started out with radio at the age of 6 or 7, as I remember, with the 100
> miliwatt walkie talkies that operated in the 27 Mhz range, I think most
> of them were CB channel 14. I think you know the ones I'm talking
> about, with the telescoping antennas that got all bent up & eventually
> broke off :(Had several sets of them as Birthday & Christmas gifts
> until one year my parents bought me a Base Station! It was no more than
> a walkie talkie in a box, lol :) It was a Midland, had a telescoping
> antenna on the back of the set, a speaker built into the front, a
> plastic code key on the lower right front and a microphone with a
> straight cord. The tuning dial tuned across a portion of the CB band
> and the only other controls were an on-off switch, as I remember. I
> also seem to remember having to load about 20 D cell batteries into a
> panel on the back, lol :) Well after calling hello, hello for about 3
> days, to my surprise, someone answered! It was a kid I knew from school
> that lived a couple blocks away, my first contact with someone other
> than my brother or sister :) We are still friends to this day! I was
> facinated with radios of any kind and read books and magazines about
> them in the school library whenever I could. At the age of 12 I noticed
> an old AM car radio my dad had on the shelf in the garage. He told me I
> would need a 12 volt power converter, as he put it, to make it work. He
> looked at me with one eye and said: "Don't try plugging it into the
> wall". :D
>
> He took me to Allied Radio & bought me a 3 amp 12 volt power supply kit
> for $6.99 but told me I'd have to save money from my newspaper route to
> buy the pencil soldering iron & solder, he even loaned me the tools I
> needed to assemble the kit. I studied the kit & schematic for 2 weeks
> then bought the iron. The project was a mess but it worked & that's
> where I learned to burn the crap out of my fingers, I mean solder :)
> Bored Yet?
>
> After connecting everything up I was only able to receive a couple
> nearby stations. I showed my dad & he went to the garage and returned
> with a 12" piece of wire. He stripped the insulation off one end and
> folded the shiney copper in half and stuck it in the end of the antenna

> socket. WoW, there were station all over the place! Eventually I
> strung about 60 feet of wire through the trees in the backyard & through
> my bedroom window. Can't tell you how many hours I spent DXing the AM
> broadcast band, slowly dialing up & down the band listening to all the
> faint stations and collecting & logging their callsigns. I was Hooked
> !!
>
> Went through the CB craze of the 70's & 80's, started out with a 6
> channel pushbutton, crystal controlled mobile with a trunk lip mount
> antenna. As it evolved I graduated to a 23 channel & then to a 40
> channel sideband base station with a Starduster antenna on a chimney
> mount, how many of you remember those?
>
> Well, then came the D-104 lollipop amplified mic, the peaking, the
> clipping of the modulation limiters, you know, one of those obnoxious
> over modulated AM base stations :)
>
> As the interest grew I graduated into the licensed amateur radio
> community in 1989. Don't get me wrong, I did have an actual CB license
> issued by the FCC as well :)
>
> When I began my ascent through the amateur ranks there were 5 classes of
> license at the time. As I worked my way up from Novice, Technician,
> General, Etc., I kept my original Novice callsign and have never changed
> it.
>
> I now operate 160 Meters through 900 Mhz & love every minute of it.
>
> Now to make this long story much shorter, I ended up graduating from the
> University of Michigan with a B.S.E.E. and work as an engineer and
> project manager. Working as a controls engineer I design circuits for
> industrial, commercial and residential electric. I'm also a technician,
> proficient to component level and it all began with a cheap set of
> Walkie Talkies! Something to think about when your kids are ready for
> new toys :D
>
> My only regret... I wish my Dad was still here to share it all with,
> He never got to see what he started :/
>
> 73 to all,
>
> Andy KB8IBS
>

2405. Re: [UV-3R] Re: Hello All

Yahoo group: UV-3R (2011)
Date: 2011-10-02 15:45:36 UTC
From: n0moe@aol.com
Topic: 2380 Message: 2405

TMI

In a message dated 10/2/2011 8:37:25 A.M. US Mountain Standard Time,
spikey911usa@... writes:

Ok, nice story but you never said what cool accessories you found.

--- In UV-3R@yahoogroups.com, "kb8ibs" <kb8ibs@...> wrote:
>
>
> Hello All... Name is Andy,
>
> Found some cool accessories for the little UV-3R but first a bit of
> history...
>
> Started out with radio at the age of 6 or 7, as I remember, with the 100
> miliwatt walkie talkies that operated in the 27 Mhz range, I think most
> of them were CB channel 14. I think you know the ones I'm talking
> about, with the telescoping antennas that got all bent up & eventually
> broke off :(Had several sets of them as Birthday & Christmas gifts
> until one year my parents bought me a Base Station! It was no more than
> a walkie talkie in a box, lol :) It was a Midland, had a telescoping
> antenna on the back of the set, a speaker built into the front, a
> plastic code key on the lower right front and a microphone with a
> straight cord. The tuning dial tuned across a portion of the CB band
> and the only other controls were an on-off switch, as I remember. I
> also seem to remember having to load about 20 D cell batteries into a
> panel on the back, lol :) Well after calling hello, hello for about 3
> days, to my surprise, someone answered! It was a kid I knew from school
> that lived a couple blocks away, my first contact with someone other
> than my brother or sister :) We are still friends to this day! I was
> facinated with radios of any kind and read books and magazines about
> them in the school library whenever I could. At the age of 12 I noticed
> an old AM car radio my dad had on the shelf in the garage. He told me I
> would need a 12 volt power converter, as he put it, to make it work. He
> looked at me with one eye and said: "Don't try plugging it into the
> wall". :D
>
> He took me to Allied Radio & bought me a 3 amp 12 volt power supply kit
> for $6.99 but told me I'd have to save money from my newspaper route to
> buy the pencil soldering iron & solder, he even loaned me the tools I
> needed to assemble the kit. I studied the kit & schematic for 2 weeks
> then bought the iron. The project was a mess but it worked & that's
> where I learned to burn the crap out of my fingers, I mean solder :)
> Bored Yet?
>

> After connecting everything up I was only able to receive a couple
> nearby stations. I showed my dad & he went to the garage and returned
> with a 12" piece of wire. He stripped the insulation off one end and
> folded the shiney copper in half and stuck it in the end of the antenna
> socket. WoW, there were station all over the place! Eventually I
> strung about 60 feet of wire through the trees in the backyard & through
> my bedroom window. Can't tell you how many hours I spent DXing the AM
> broadcast band, slowly dialing up & down the band listening to all the
> faint stations and collecting & logging their callsigns. I was Hooked
> !!
>
> Went through the CB craze of the 70's & 80's, started out with a 6
> channel pushbutton, crystal controlled mobile with a trunk lip mount
> antenna. As it evolved I graduated to a 23 channel & then to a 40
> channel sideband base station with a Starduster antenna on a chimney
> mount, how many of you remember those?
>
> Well, then came the D-104 lollipop amplified mic, the peaking, the
> clipping of the modulation limiters, you know, one of those obnoxious
> over modulated AM base stations :)
>
> As the interest grew I graduated into the licensed amateur radio
> community in 1989. Don't get me wrong, I did have an actual CB license
> issued by the FCC as well :)
>
> When I began my ascent through the amateur ranks there were 5 classes of
> license at the time. As I worked my way up from Novice, Technician,
> General, Etc., I kept my original Novice callsign and have never changed
> it.
>
> I now operate 160 Meters through 900 Mhz & love every minute of it.
>
> Now to make this long story much shorter, I ended up graduating from the
> University of Michigan with a B.S.E.E. and work as an engineer and
> project manager. Working as a controls engineer I design circuits for
> industrial, commercial and residential electric. I'm also a technician,
> proficient to component level and it all began with a cheap set of
> Walkie Talkies! Something to think about when your kids are ready for
> new toys :D
>
> My only regret... I wish my Dad was still here to share it all with,
> He never got to see what he started :/
>
> 73 to all,
>
> Andy KB8IBS
>

Yahoo! Groups Links

2406. Re: Got my MTC UV-3R in just 3 days

Yahoo group: UV-3R (2011)
Date: 2011-10-02 16:47:09 UTC
From: rico567
Topic: 2395 Message: 2406

I can't wait to see what I get from Deal Extreme....the brand on their UV-3R is "Magiksun." Why did I order from these guys? The price was right, I didn't have to use a credit card....and part of buying something like this is just the "SURPRISE!" factor when you open the box.....

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> Today, I got my new MTC UV-3R from Texas, just 3 days after ordering. Wow, that's better than 3 weeks from Hong Kong!
>
> What's in the package is a little different from what I got from 409shop. The dual-band antenna is even longer than the one I got on my Mark II, at about 18cm. I'm surprised at that! I verified that it is the Mark I, not the Mark II. It also came with a speaker-mic headset and the box was much different from my Hong Kong versions. And, I got shipping to my door in 3 days for $55 total. Not bad!
>
> Other than saying "MTC" instead of "BAOFENG", it looks identical to my other ones.
>
> I haven't verified if it has a harmonic problem or not, but I'll check into that.
>
> Darvell (N7LN)
>

2407. Mark I & II software interchangable

Yahoo group: UV-3R (2011)
Date: 2011-10-02 19:43:20 UTC
From: Steve
Topic: 2407 Message: 2407

I have 2 Mark I's and a Mark II. Using the Mark II newer software I am able to write the ".r" frequency files to both Mark I and II models even though Mark I models files are in ",dat" format. Am I missing something?

73, Steve
http://groups.yahoo.com/group/UV-3R_MarkII/

2408. Re: drop-in charger

Yahoo group: UV-3R (2011)
Date: 2011-10-02 20:16:57 UTC
From: - -
Topic: 1937 Message: 2408

I found these. They have the branding of the radio in the listing but these aren't the kind that I bought. Hope these help.

http://www.ebay.com/itm/2x-BaoFeng-Original-Li-ion-Battery-UV-3R-1500mah-UV3R-/170672892946?pt=LH_DefaultDomain_0&hash=item27bce5ac12

Chris
KF8ZR

--- In UV-3R@yahoogroups.com, "julian" <jwoolvin@...> wrote:
>
> Cliff,
> Looking at the picture of the Casio NP-60 battery you bought it is not the same as a Toshiba or Fuji NP-60 which is the one you need for the UV-3R. Just to confuse matters even more Casio (or the online dealers) appear to number these as an NP-30.
>
> Julian M0JPW.
>
> --- In UV-3R@yahoogroups.com, "nr7j" <nr7j@> wrote:
> >
> > Yep, I noticed that the UV-3R batteries fit very tight in the radio so I'm using those in my VX-3R and the Yaesu's in the UV-3R. No problem with the off brand charger. Both batteries fit just fine.
> >
> > --- In UV-3R@yahoogroups.com, "ac0fo" <cliff.tanner@> wrote:
> > >
> > > Hmmm, I just received an NP-60 battery and charger from an ebay merchant and the battery is smaller than the one in my Baofeng and the battery from my radio won't fin into the charger.
> > >
> > > This is what I received:
http://www.ebay.com/itm/370520283007?ssPageName=STRK:MEWNX:IT&_trksid=p3984.m1439.l2649
> > >
> > > Did I buy the wrong item?
>

2409. USB charger

Yahoo group: UV-3R (2011)
Date: 2011-10-02 20:20:40 UTC
From: - -
Topic: 2409 Message: 2409

I don't know if this was asked but does anybody know if there is a USB charger option so it can be charged from a computer?

Chris
KF8ZR

2410. Re: Got my MTC UV-3R in just 3 days

Yahoo group: UV-3R (2011)
Date: 2011-10-02 20:28:16 UTC
From: - -
Topic: 2395 Message: 2410

Did MTC ship it by USPS?

Chris
KF8ZR

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> Today, I got my new MTC UV-3R from Texas, just 3 days after ordering. Wow, that's better than 3 weeks from Hong Kong!
>
> What's in the package is a little different from what I got from 409shop. The dual-band antenna is even longer than the one I got on my Mark II, at about 18cm. I'm surprised at that! I verified that it is the Mark I, not the Mark II. It also came with a speaker-mic headset and the box was much different from my Hong Kong versions. And, I got shipping to my door in 3 days for $55 total. Not bad!
>
> Other than saying "MTC" instead of "BAOFENG", it looks identical to my other ones.
>
> I haven't verified if it has a harmonic problem or not, but I'll check into that.
>
> Darvell (N7LN)
>

2411. Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-02 20:47:54 UTC
From: deputyjoel
Topic: 2411 Message: 2411

I have a UV-3R Mark II and software version 1.07. When I try and enter a TX frequency of 154.890 it switches to 154.889 and won't take .890. Any ideas on what I'm doing wrong?

2412. Re: [UV-3R] Re: Got my MTC UV-3R in just 3 days

Yahoo group: UV-3R (2011)
Date: 2011-10-02 21:24:41 UTC
From: Darvell Hunt (N7LN)
Topic: 2395 Message: 2412

Yes they did! I purchased something earlier in the week from MTC and it was shipped via UPS, apparently because it was heavier. I still haven't gotten the item I purchased first, but the radio was QUICK.

Darvell

From: - - <kf8zr@...>
To: UV-3R@...m
Sent: Sunday, October 2, 2011 2:28 PM
Subject: [UV-3R] Re: Got my MTC UV-3R in just 3 days

Did MTC ship it by USPS?

Chris
KF8ZR

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> Today, I got my new MTC UV-3R from Texas, just 3 days after ordering. Wow, that's better than 3 weeks from Hong Kong!
>
> What's in the package is a little different from what I got from 409shop. The dual-band antenna is even longer than the one I got on my Mark II, at about 18cm. I'm surprised at that! I verified that it is the Mark I, not the Mark II. It also came with a speaker-mic headset and the box was much different from my Hong Kong versions. And, I got shipping to my door in 3 days for $55 total. Not bad!
>
> Other than saying "MTC" instead of "BAOFENG", it looks identical to my other ones.
>
> I haven't verified if it has a harmonic problem or not, but I'll check into that.
>
> Darvell (N7LN)
>

2413. Re: [UV-3R] Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-02 21:27:49 UTC
From: kf1buz@gmail.com
Topic: 2411 Message: 2413

Mine does that with .270. Says .26999

Sent from my Verizon Wireless BlackBerry

-----Original Message-----
From: "deputyjoel" <deputyjoel@...>
Sender: UV-3R@yahoogroups.com
Date: Sun, 02 Oct 2011 20:47:54
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Mark II Programing Help

I have a UV-3R Mark II and software version 1.07. When I try and enter a TX frequency of 154.890 it switches to 154.889 and won't take .890. Any ideas on what I'm doing wrong?

2414. Re: Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-02 21:39:20 UTC
From: deputyjoel
Topic: 2411 Message: 2414

Any fix?

--- In UV-3R@yahoogroups.com, kf1buz@... wrote:
>
> Mine does that with .270. Says .26999
>
> Sent from my Verizon Wireless BlackBerry
>
> -----Original Message-----
> From: "deputyjoel" <deputyjoel@...>
> Sender: UV-3R@yahoogroups.com
> Date: Sun, 02 Oct 2011 20:47:54
> To: <UV-3R@yahoogroups.com>
> Reply-To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Mark II Programing Help
>
> I have a UV-3R Mark II and software version 1.07. When I try and enter a TX frequency of 154.890 it switches to 154.889 and won't take .890. Any ideas on what I'm doing wrong?
>

2415. Re: Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-02 22:29:30 UTC
From: Steve
Topic: 2411 Message: 2415

What is your step setting?
Steve

--- In UV-3R@yahoogroups.com, "deputyjoel" <deputyjoel@...> wrote:
>
> I have a UV-3R Mark II and software version 1.07. When I try and enter a TX frequency of 154.890 it switches to 154.889 and won't take .890. Any ideas on what I'm doing wrong?
>

2416. Re: USB charger

Yahoo group: UV-3R (2011)
Date: 2011-10-03 00:23:58 UTC
From: W3FIS
Topic: 2409 Message: 2416

A close look at the image for the car adapter from Main Trading Company seems to show a USB cigar lighter adapter feeding a USB to Baofeng coax power connector. That might do the trick. Problem is what level of current does the Baofeng draw on charge?

/paul W3FIS

2417. Re: Hello All

Yahoo group: UV-3R (2011)
Date: 2011-10-03 03:30:27 UTC
From: Andy
Topic: 2380 Message: 2417

I had so much to do over the weekend I haven't had time to finish the photos... I will post what I've found and upload a pic album in the next day or so :)

Andy KB8IBS

--- In UV-3R@yahoogroups.com, "Mr Pennsauken" <spikey911usa@...> wrote:
>
>
>
> Ok, nice story but you never said what cool accessories you found.
>
>
>
> --- In UV-3R@yahoogroups.com, "kb8ibs" <kb8ibs@> wrote:
> >
> >
> > Hello All... Name is Andy,
> >
> > Found some cool accessories for the little UV-3R but first a bit of
> > history...
> >
> > Started out with radio at the age of 6 or 7, as I remember, with the 100
> > miliwatt walkie talkies that operated in the 27 Mhz range, I think most
> > of them were CB channel 14. I think you know the ones I'm talking
> > about, with the telescoping antennas that got all bent up & eventually
> > broke off :(Had several sets of them as Birthday & Christmas gifts
> > until one year my parents bought me a Base Station! It was no more than
> > a walkie talkie in a box, lol :) It was a Midland, had a telescoping
> > antenna on the back of the set, a speaker built into the front, a
> > plastic code key on the lower right front and a microphone with a
> > straight cord. The tuning dial tuned across a portion of the CB band
> > and the only other controls were an on-off switch, as I remember. I
> > also seem to remember having to load about 20 D cell batteries into a
> > panel on the back, lol :) Well after calling hello, hello for about 3
> > days, to my surprise, someone answered! It was a kid I knew from school
> > that lived a couple blocks away, my first contact with someone other
> > than my brother or sister :) We are still friends to this day! I was
> > facinated with radios of any kind and read books and magazines about
> > them in the school library whenever I could. At the age of 12 I noticed
> > an old AM car radio my dad had on the shelf in the garage. He told me I
> > would need a 12 volt power converter, as he put it, to make it work. He
> > looked at me with one eye and said: "Don't try plugging it into the
> > wall". :D
> >
> > He took me to Allied Radio & bought me a 3 amp 12 volt power supply kit

> > for $6.99 but told me I'd have to save money from my newspaper route to
> > buy the pencil soldering iron & solder, he even loaned me the tools I
> > needed to assemble the kit. I studied the kit & schematic for 2 weeks
> > then bought the iron. The project was a mess but it worked & that's
> > where I learned to burn the crap out of my fingers, I mean solder :)
> > Bored Yet?
> >
> > After connecting everything up I was only able to receive a couple
> > nearby stations. I showed my dad & he went to the garage and returned
> > with a 12" piece of wire. He stripped the insulation off one end and
> > folded the shiney copper in half and stuck it in the end of the antenna
> > socket. WoW, there were station all over the place! Eventually I
> > strung about 60 feet of wire through the trees in the backyard & through
> > my bedroom window. Can't tell you how many hours I spent DXing the AM
> > broadcast band, slowly dialing up & down the band listening to all the
> > faint stations and collecting & logging their callsigns. I was Hooked
> > !!
> >
> > Went through the CB craze of the 70's & 80's, started out with a 6
> > channel pushbutton, crystal controlled mobile with a trunk lip mount
> > antenna. As it evolved I graduated to a 23 channel & then to a 40
> > channel sideband base station with a Starduster antenna on a chimney
> > mount, how many of you remember those?
> >
> > Well, then came the D-104 lollipop amplified mic, the peaking, the
> > clipping of the modulation limiters, you know, one of those obnoxious
> > over modulated AM base stations :)
> >
> > As the interest grew I graduated into the licensed amateur radio
> > community in 1989. Don't get me wrong, I did have an actual CB license
> > issued by the FCC as well :)
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> > When I began my ascent through the amateur ranks there were 5 classes of
> > license at the time. As I worked my way up from Novice, Technician,
> > General, Etc., I kept my original Novice callsign and have never changed
> > it.
> >
> > I now operate 160 Meters through 900 Mhz & love every minute of it.
> >
> > Now to make this long story much shorter, I ended up graduating from the
> > University of Michigan with a B.S.E.E. and work as an engineer and
> > project manager. Working as a controls engineer I design circuits for
> > industrial, commercial and residential electric. I'm also a technician,
> > proficient to component level and it all began with a cheap set of
> > Walkie Talkies! Something to think about when your kids are ready for
> > new toys :D
> >
> > My only regret... I wish my Dad was still here to share it all with,
> > He never got to see what he started :/
> >

> > 73 to all,
> >
> > Andy KB8IBS
> >
>

2418. Re: Hello All

Yahoo group: UV-3R (2011)
Date: 2011-10-03 03:31:43 UTC
From: Andy
Topic: 2380 Message: 2418

Couple days to finish the pics & I'll post what I found :)

Andy KB8IBS

--- In UV-3R@yahoogroups.com, n0moe@... wrote:
>
> TMI
>
>
> In a message dated 10/2/2011 8:37:25 A.M. US Mountain Standard Time,
> spikey911usa@... writes:
>
>
>
> Ok, nice story but you never said what cool accessories you found.
>
>
>
> --- In UV-3R@yahoogroups.com, "kb8ibs" <kb8ibs@> wrote:
> >
> >
> > Hello All... Name is Andy,
> >
> > Found some cool accessories for the little UV-3R but first a bit of
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> >
> > Started out with radio at the age of 6 or 7, as I remember, with the 100
> > miliwatt walkie talkies that operated in the 27 Mhz range, I think most
> > of them were CB channel 14. I think you know the ones I'm talking
> > about, with the telescoping antennas that got all bent up & eventually
> > broke off :(Had several sets of them as Birthday & Christmas gifts
> > until one year my parents bought me a Base Station! It was no more than
> > a walkie talkie in a box, lol :) It was a Midland, had a telescoping
> > antenna on the back of the set, a speaker built into the front, a
> > plastic code key on the lower right front and a microphone with a
> > straight cord. The tuning dial tuned across a portion of the CB band
> > and the only other controls were an on-off switch, as I remember. I
> > also seem to remember having to load about 20 D cell batteries into a
> > panel on the back, lol :) Well after calling hello, hello for about 3
> > days, to my surprise, someone answered! It was a kid I knew from school
> > that lived a couple blocks away, my first contact with someone other
> > than my brother or sister :) We are still friends to this day! I was
> > facinated with radios of any kind and read books and magazines about
> > them in the school library whenever I could. At the age of 12 I noticed
> > an old AM car radio my dad had on the shelf in the garage. He told me I

> > would need a 12 volt power converter, as he put it, to make it work. He
> > looked at me with one eye and said: "Don't try plugging it into the
> > wall". :D
> >
> > He took me to Allied Radio & bought me a 3 amp 12 volt power supply kit
> > for $6.99 but told me I'd have to save money from my newspaper route to
> > buy the pencil soldering iron & solder, he even loaned me the tools I
> > needed to assemble the kit. I studied the kit & schematic for 2 weeks
> > then bought the iron. The project was a mess but it worked & that's
> > where I learned to burn the crap out of my fingers, I mean solder :)
> > Bored Yet?
> >
> > After connecting everything up I was only able to receive a couple
> > nearby stations. I showed my dad & he went to the garage and returned
> > with a 12" piece of wire. He stripped the insulation off one end and
> > folded the shiney copper in half and stuck it in the end of the antenna
> > socket. WoW, there were station all over the place! Eventually I
> > strung about 60 feet of wire through the trees in the backyard & through
> > my bedroom window. Can't tell you how many hours I spent DXing the AM
> > broadcast band, slowly dialing up & down the band listening to all the
> > faint stations and collecting & logging their callsigns. I was Hooked
> > !!
> >
> > Went through the CB craze of the 70's & 80's, started out with a 6
> > channel pushbutton, crystal controlled mobile with a trunk lip mount
> > antenna. As it evolved I graduated to a 23 channel & then to a 40
> > channel sideband base station with a Starduster antenna on a chimney
> > mount, how many of you remember those?
> >
> > Well, then came the D-104 lollipop amplified mic, the peaking, the
> > clipping of the modulation limiters, you know, one of those obnoxious
> > over modulated AM base stations :)
> >
> > As the interest grew I graduated into the licensed amateur radio
> > community in 1989. Don't get me wrong, I did have an actual CB license
> > issued by the FCC as well :)
> >
> > When I began my ascent through the amateur ranks there were 5 classes of
> > license at the time. As I worked my way up from Novice, Technician,
> > General, Etc., I kept my original Novice callsign and have never changed
> > it.
> >
> > I now operate 160 Meters through 900 Mhz & love every minute of it.
> >
> > Now to make this long story much shorter, I ended up graduating from the
> > University of Michigan with a B.S.E.E. and work as an engineer and
> > project manager. Working as a controls engineer I design circuits for
> > industrial, commercial and residential electric. I'm also a technician,
> > proficient to component level and it all began with a cheap set of
> > Walkie Talkies! Something to think about when your kids are ready for

> > new toys :D
> >
> > My only regret... I wish my Dad was still here to share it all with,
> > He never got to see what he started :/
> >
> > 73 to all,
> >
> > Andy KB8IBS
> >
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>

2419. Re: USB charger

Yahoo group: UV-3R (2011)
Date: 2011-10-03 03:34:27 UTC
From: Andy
Topic: 2409 Message: 2419

Hey Chris...

I decided to buy the mobile charger with the lighter socket slug and USB cord so I would have just the option you asked about. I will upload my pic album in a day or so & shouw you what I bought...

Andy KB8IBS

--- In UV-3R@yahoogroups.com, "- -" <kf8zr@...> wrote:
>
> I don't know if this was asked but does anybody know if there is a USB charger option so it can be charged from a computer?
>
> Chris
> KF8ZR
>

2420. Re: Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-03 04:48:30 UTC
From: deputyjoel
Topic: 2411 Message: 2420

It's set to 5K. Very strange, any help would be appreciated. I can put 154.900 in and it is fine. I can put 154.880 in and it holds, but I put 154.890 and it jumps to 154.8899? I can't figure it out and I have looked over the settings.

HELP!!!

--- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:
>
> What is your step setting?
> Steve
>
> --- In UV-3R@yahoogroups.com, "deputyjoel" <deputyjoel@> wrote:
> >
> > I have a UV-3R Mark II and software version 1.07. When I try and enter a TX frequency of 154.890 it switches to 154.889 and won't take .890. Any ideas on what I'm doing wrong?
> >
>

2421. Re: [UV-3R] Re: Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-03 06:40:39 UTC
From: Bill Maxwell
Topic: 2411 Message: 2421

I have found a similar situation in entering transmit frequencies for some repeater pairs. Typically the receive frequency enters ok, for example 147.0000 goes in but the transmit frequency enters as 146.4001, even though my typed entry clearly showed as 146.4000 before I moved the cursor from that field.

Bill

On 3/10/2011 3:48 PM, deputyjoel wrote:
> It's set to 5K. Very strange, any help would be appreciated. I can put 154.900 in and it is fine. I can put 154.880 in and it holds, but I put 154.890 and it jumps to 154.8899? I can't figure it out and I have looked over the settings.
>
> HELP!!!
>
> --- In UV-3R@yahoogroups.com, "Steve"<k8sar@...> wrote:
>> What is your step setting?
>> Steve
>>
>> --- In UV-3R@yahoogroups.com, "deputyjoel"<deputyjoel@> wrote:
>>> I have a UV-3R Mark II and software version 1.07. When I try and enter a TX frequency of 154.890 it switches to 154.889 and won't take .890. Any ideas on what I'm doing wrong?
>>>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>

I use BullGuard Spamfilter to keep my inbox clean.
It is completely free: www.bullguard.com/freespamfilter

2422. Re: USB charger

Yahoo group: UV-3R (2011)
Date: 2011-10-03 07:10:55 UTC
From: - -
Topic: 2409 Message: 2422

ok thanks!
I found that someone also made this one too .True I'll take a look at the booklet and see if it shows the charging current.
http://www.brickolore.com/2011/07/baofeng-uv-3r-usb-charger.html

--- In UV-3R@yahoogroups.com, "Andy" <kb8ibs@...> wrote:
>
> Hey Chris...
>
> I decided to buy the mobile charger with the lighter socket slug and USB cord so I would have just the option you asked about. I will upload my pic album in a day or so & shouw you what I bought...
>
> Andy KB8IBS
>
> --- In UV-3R@yahoogroups.com, "- -" <kf8zr@> wrote:
> >
> > I don't know if this was asked but does anybody know if there is a USB charger option so it can be charged from a computer?
> >
> > Chris
> > KF8ZR
> >
>

2423. Re: Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-03 08:10:26 UTC
From: g4ilo
Topic: 2411 Message: 2423

Use CHIRP.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "deputyjoel" <deputyjoel@...> wrote:
>
> Any fix?
>
> --- In UV-3R@yahoogroups.com, kf1buz@ wrote:
> >
> > Mine does that with .270. Says .26999

2424. Re: USB charger

Yahoo group: UV-3R (2011)
Date: 2011-10-03 08:11:33 UTC
From: g4ilo
Topic: 2409 Message: 2424

Up to 500mA.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
>
> A close look at the image for the car adapter from Main Trading Company seems to show a USB cigar lighter adapter feeding a USB to Baofeng coax power connector. That might do the trick. Problem is what level of current does the Baofeng draw on charge?
>
> /paul W3FIS
>

2425. Re: [UV-3R] Re: Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-03 08:22:33 UTC
From: Yuriy Novostavskiy
Topic: 2411 Message: 2425

Did someone use Mark II with CHIRP?

BR,
Yuriy

On Mon, Oct 3, 2011 at 11:10 AM, g4ilo <julian.g4ilo@...> wrote:

> **
>
>
> Use CHIRP.
>
> Julian, G4ILO
>
>
> --- In UV-3R@yahoogroups.com, "deputyjoel" <deputyjoel@...> wrote:
> >
> > Any fix?
> >
> > --- In UV-3R@yahoogroups.com, kf1buz@ wrote:
> > >
> > > Mine does that with .270. Says .26999
>
>
>

2426. Re: USB charger

Yahoo group: UV-3R (2011)
Date: 2011-10-03 12:07:45 UTC
From: Steve
Topic: 2409 Message: 2426

Here's one for $5 including shipping.....

http://www.409shop.com/409shop_product.php?id=106180

73, Steve

--- In UV-3R@yahoogroups.com, "- -" <kf8zr@...> wrote:
>
> I don't know if this was asked but does anybody know if there is a USB charger option so it can be charged from a computer?
>
> Chris
> KF8ZR
>

2427. Re: [UV-3R] Re: Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-03 13:46:11 UTC
From: Buck - k4ia
Topic: 2411 Message: 2427

I give - I have noticed the same thing. What is CHIRP?

Buck
k4ia

On 10/3/2011 4:10 AM, g4ilo wrote:
> Use CHIRP.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "deputyjoel"<deputyjoel@...> wrote:
>> Any fix?
>>
>> --- In UV-3R@yahoogroups.com, kf1buz@ wrote:
>>> Mine does that with .270. Says .26999
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

2428. Re: [UV-3R] Re: USB charger

Yahoo group: UV-3R (2011)
Date: 2011-10-03 15:13:23 UTC
From: Darvell Hunt (N7LN)
Topic: 2409 Message: 2428

Here's something to think about when using your charger during use: on my new Mark II, when I have the power plug in the side from the wall charger, I cannot transmit. I'm wondering if that's by design, or if there is something wrong with my UV-3R. I haven't checked this with a Mark I yet, but it seems very strange to me. I wonder if the power from the charger can overload the transmitter, so the designers disabled that? I dunno.

Can somebody else confirm this is how the UV-3R works?

Darvell (N7LN)

From: Andy <kb8ibs@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, October 2, 2011 9:34 PM
Subject: [UV-3R] Re: USB charger

Hey Chris...

I decided to buy the mobile charger with the lighter socket slug and USB cord so I would have just the option you asked about. I will upload my pic album in a day or so & shouw you what I bought...

Andy KB8IBS

--- In UV-3R@yahoogroups.com, "- -" <kf8zr@...> wrote:
>
> I don't know if this was asked but does anybody know if there is a USB charger option so it can be charged from a computer?
>
> Chris
> KF8ZR
>

2429. Re: [UV-3R] Re: Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-03 15:21:00 UTC
From: Darvell Hunt (N7LN)
Topic: 2411 Message: 2429

This is a round off error in the computer. Computer can't understand numbers with decimals, so they use integer numbers to approximate floating point numbers. If not enough precision is used in the program, the numbers seen can be slightly off like this. There ARE things you can do, as a programmer, to minimize these problem, although the issue cannot be solved completely. Apparently, not enough attention was given to this issue when designing the program. (I'm assuming it on the computer frequency programming side and not the radio side, but it's hard to tell from the descriptions I've seen.)

Yes, I'm a computer programmer by profession and have seen this issue sometimes in my own code. You can write work-around code to help avoid it, but it cannot be completely solved. But if you are seeing this issue (and obviously you are!), some programmer didn't finish his job.

So, as a user, you may be able to enter a different frequency to get what you want. I don't have the programming software installed yet, but you may be able to type something like 146.9999 to get 146.4000. This way, you are counting upon the round-off error to get the end result that you want. I don't know if that will work in this situation, but it's work a try.

Darvell

_____
From: Bill Maxwell <wrmaxwell@...>
To: UV-3R@yahoogroups.com
Sent: Monday, October 3, 2011 12:40 AM
Subject: Re: [UV-3R] Re: Mark II Programing Help

I have found a similar situation in entering transmit frequencies for some repeater pairs. Typically the receive frequency enters ok, for example 147.0000 goes in but the transmit frequency enters as 146.4001, even though my typed entry clearly showed as 146.4000 before I moved the cursor from that field.

Bill

On 3/10/2011 3:48 PM, deputyjoel wrote:
It's set to 5K. Very strange, any help would be appreciated. I can put 154.900 in and it is fine. I can put 154.880 in and it holds, but I put 154.890 and it jumps to 154.8899? I can't figure it out and I have looked over the settings. HELP!!! --- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:
>What is your step setting?
Steve --- In UV-3R@yahoogroups.com, "deputyjoel" <deputyjoel@> wrote:
>>I have a UV-3R Mark II and software version 1.07. When I try and enter a TX frequency of 154.890 it switches to 154.889 and won't take .890. Any ideas on what I'm doing wrong?
It is completely free: www.bullguard.com/freespamfilter

2430. Re: RADIO STOP WORKING - strange issue

Yahoo group: UV-3R (2011)
Date: 2011-10-03 15:27:16 UTC
From: Fred Boehling
Topic: 1984 Message: 2430

--- In UV-3R@yahoogroups.com, "hamft2000" <hamft2000@...> wrote:
>
> Hello!!
>
> after a memory update with the original sw my radio stop working.
> When I turn the radio on appears this at the LCD:
> DDD.D25
>
> Then the I can move this value until
> DDD.D00
>
> and at this moment the radio is freezed.
> I can't turn it off, enter the menu, turn the frequency...nothing.
> The only things that I can do is to leave the battery.
>

Hello to the group,

I have the same problem with my UV-3R Mark II as described above. A reset does not help at all. Is there any solution for this problem? Would it be possible to get a original read out file and try to upload it? I still can read (and most propably write) with chirp. Where to get an original file, I was an idiot and forgot to read out first and to save it....

Any help or solution will be much appreciated...

73 de Fred, DL6BAW

2431. Re: [UV-3R] Re: Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-03 15:33:39 UTC
From: DavidN
Topic: 2411 Message: 2431

My programming experience just runs to Quick Basic :) Thanks for the explanation Darvell, worthy of the FAQ I think?

.d.

On Mon, Oct 3, 2011 at 4:21 PM, Darvell Hunt (N7LN) <n7ln@...>wrote:

> **
>
>
> This is a round off error in the computer. Computer can't understand
> numbers with decimals, so they use integer numbers to approximate floating
> point numbers. If not enough precision is used in the program, the numbers
> seen can be slightly off like this. There ARE things you can do, as a
> programmer, to minimize these problem, although the issue cannot be solved
> completely. Apparently, not enough attention was given to this issue when
> designing the program. (I'm assuming it on the computer frequency
> programming side and not the radio side, but it's hard to tell from the
> descriptions I've seen.)
>
> Yes, I'm a computer programmer by profession and have seen this issue
> sometimes in my own code. You can write work-around code to help avoid it,
> but it cannot be completely solved. But if you are seeing this issue (and
> obviously you are!), some programmer didn't finish his job.
>
> So, as a user, you may be able to enter a different frequency to get what
> you want. I don't have the programming software installed yet, but you may
> be able to type something like 146.9999 to get 146.4000. This way, you are
> counting upon the round-off error to get the end result that you want. I
> don't know if that will work in this situation, but it's work a try.
>
> Darvell
>
> ------------------------------
> *From:* Bill Maxwell <wrmaxwell@...>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Monday, October 3, 2011 12:40 AM
> *Subject:* Re: [UV-3R] Re: Mark II Programing Help
>
>
> I have found a similar situation in entering transmit frequencies for
> some repeater pairs. Typically the receive frequency enters ok, for example
> 147.0000 goes in but the transmit frequency enters as 146.4001, even
> though my typed entry clearly showed as 146.4000 before I moved the cursor
> from that field.
>

> Bill
>
> On 3/10/2011 3:48 PM, deputyjoel wrote:
>
> It's set to 5K. Very strange, any help would be appreciated. I can put 154.900 in and it is fine. I can put 154.880 in and it holds, but I put 154.890 and it jumps to 154.8899? I can't figure it out and I have looked over the settings.
>
> HELP!!!
>
> --- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> <k8sar@...> wrote:
>
> What is your step setting?
> Steve
>
> --- In UV-3R@yahoogroups.com, "deputyjoel" <deputyjoel@> wrote:
>
> I have a UV-3R Mark II and software version 1.07. When I try and enter a TX frequency of 154.890 it switches to 154.889 and won't take .890. Any ideas on what I'm doing wrong?
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>
> I use BullGuard Spamfilter to keep my inbox clean.
> It is completely free: www.bullguard.com/freespamfilter<http://www.bullguard.com/tracking.aspx?affiliate=bullguard&buyaffiliate=smtp&url=freespamfilter>
>
>
>
>

2432. Re: [UV-3R] Re: RADIO STOP WORKING - strange issue

Yahoo group: UV-3R (2011)
Date: 2011-10-03 15:42:45 UTC
From: DavidN
Topic: 1984 Message: 2432

Hi Fred. Yes, operators have experienced this a number of times. It's been written up in the very latest FAQ, soon to be published...

The answer is:

This happens when a UV-3R Mark II is programmed with an old version of the programming software. Download the newest software version and try re-programming your UV-3R: it should return to normal operation.

The FAQ does go into it more, but have a look in the files section for the latest programming software - it works with both Mk.II and Mk.I rigs OK.

.d. G4TUP.

On Mon, Oct 3, 2011 at 4:27 PM, Fred Boehling <fboehling@...> wrote:

> **
>
>
>
>
> --- In UV-3R@yahoogroups.com, "hamft2000" <hamft2000@...> wrote:
> >
> > Hello!!
> >
> > after a memory update with the original sw my radio stop working.
> > When I turn the radio on appears this at the LCD:
> > DDD.D25
> >
> > Then the I can move this value until
> > DDD.D00
> >
> > and at this moment the radio is freezed.
> > I can't turn it off, enter the menu, turn the frequency...nothing.
> > The only things that I can do is to leave the battery.
> >
>
> Hello to the group,
>
> I have the same problem with my UV-3R Mark II as described above. A reset
> does not help at all. Is there any solution for this problem? Would it be
> possible to get a original read out file and try to upload it? I still can
> read (and most propably write) with chirp. Where to get an original file, I
> was an idiot and forgot to read out first and to save it....
>
> Any help or solution will be much appreciated...

>
> 73 de Fred, DL6BAW
>
>
>

2433. Re: RADIO STOP WORKING - strange issue

Yahoo group: UV-3R (2011)
Date: 2011-10-03 15:53:00 UTC
From: Fred Boehling
Topic: 1984 Message: 2433

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Hi Fred. Yes, operators have experienced this a number of times. It's been
> written up in the very latest FAQ, soon to be published...
>
> The answer is:
>
> This happens when a UV-3R Mark II is programmed with an old version of the
> programming software. Download the newest software version and try
> re-programming your UV-3R: it should return to normal operation.
>
> The FAQ does go into it more, but have a look in the files section for the
> latest programming software - it works with both Mk.II and Mk.I rigs OK.
>
> .d. G4TUP.
>

Thanks a lot David, this is interesting. What is the latest version which works both rigs and where to find it? I have here 1.0.7...

73 de Fred, DL6BAW

2435. Re: [UV-3R] Re: RADIO STOP WORKING - strange issue

Yahoo group: UV-3R (2011)
Date: 2011-10-03 16:11:05 UTC
From: DavidN
Topic: 1984 Message: 2435

Hi Fred. I'm not sure as I don't use it, but it's dated Sept.24th. It's available here (look for *UV3R_MARKII.RAR*):

http://groups.yahoo.com/group/UV-3R/files/Software/

.d.

On Mon, Oct 3, 2011 at 4:53 PM, Fred Boehling <fboehling@...> wrote:

> **
>
>
>
>
> --- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
> >
> > Hi Fred. Yes, operators have experienced this a number of times. It's
> been
> > written up in the very latest FAQ, soon to be published...
> >
> > The answer is:
> >
> > This happens when a UV-3R Mark II is programmed with an old version of
> the
> > programming software. Download the newest software version and try
> > re-programming your UV-3R: it should return to normal operation.
> >
> > The FAQ does go into it more, but have a look in the files section for
> the
> > latest programming software - it works with both Mk.II and Mk.I rigs OK.
> >
> > .d. G4TUP.
> >
>
> Thanks a lot David, this is interesting. What is the latest version which
> works both rigs and where to find it? I have here 1.0.7...
>
> 73 de Fred, DL6BAW
>
>
>

2436. Re: [UV-3R] Re: RADIO STOP WORKING - strange issue

Yahoo group: UV-3R (2011)
Date: 2011-10-03 16:14:53 UTC
From: DavidN
Topic: 1984 Message: 2436

Hi Guys. Not sure who's in charge of the files section, but is there any mileage in removing the older programming software that's causing users to tear their hair out? :)

.d.

2437. UV-3R leo AMSAT station

Yahoo group: UV-3R (2011)
Date: 2011-10-03 16:23:53 UTC
From: Steve
Topic: 2437 Message: 2437

Just uploaded the UV-3R low earth orbit (LEO) AMSAT station. I have been pleased with results of this qrp operation. For those interested the pic includes the UV-3R with earpiece mic, Elk log periodic antenna,and Olympus digital recorder.

73,
Steve

2438. Re: RADIO STOP WORKING - strange issue

Yahoo group: UV-3R (2011)
Date: 2011-10-03 16:41:06 UTC
From: Fred Boehling
Topic: 1984 Message: 2438

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Hi Fred. I'm not sure as I don't use it, but it's dated Sept.24th. It's
> available here (look for *UV3R_MARKII.RAR*):
>
> http://groups.yahoo.com/group/UV-3R/files/Software/
>
> .d.
>
>

Thanks a lot. I've found the 1.0.8 on the internet meanwhile and it solved the problem. First it didn't connect to the rig, after setting the USBserial COM port to 1200 baud it worked fine. After just setting memory channnel 1 with useful entries and uploading it the radio it was back to normal. Puhhhh....

73 de Fred, DL6BAW

2439. Re: UV-3R leo AMSAT station

Yahoo group: UV-3R (2011)
Date: 2011-10-03 17:05:25 UTC
From: W3FIS
Topic: 2437 Message: 2439

That is light weight enough to be useful. I've used my Baofeng with an Arrow on a tripod with good luck, but the Arrow is more weight/torque than I wanted to hand hold.

Let us know how it works out. How did you couple the recorder into the radio??

/paul W3FIS

2440. Re: UV-3R leo AMSAT station

Yahoo group: UV-3R (2011)
Date: 2011-10-03 17:26:04 UTC
From: Steve
Topic: 2437 Message: 2440

I've not coupled the radio to the recorder(that's a thought though). I just use it to capture my side of the qso to be sure I've recorded calls etc correctly. Easier for me than trying to handle ht and antenna and use a pencil as well..... ;-)

73, Steve

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
>
> That is light weight enough to be useful. I've used my Baofeng with an Arrow on a tripod with good luck, but the Arrow is more weight/torque than I wanted to hand hold.
>
> Let us know how it works out. How did you couple the recorder into the radio??
>
> /paul W3FIS
>

2442. UV-3R battery discharge problem.

Yahoo group: UV-3R (2011)
Date: 2011-10-03 20:48:55 UTC
From: Dave
Topic: 2442 Message: 2442

Has anyone else seen this problem...

I have two radios and 3 batteries...so I can rule out some of the hardware.

Problem is one of my radios seem to discharge the battery even when the radio is turned off.

Tonight I charged the battery (4.2v on switch on) within a couple of hrs its down to 3.8v. I left the radio off the other night, and in the morning the radio wouldn't even turn on.

I did try an measure the current drain with the radio off, but as yet havent mastered the meter / battery and button combinations needed but this is only going to confirm the radio is using some significant current while turned off.

Tonight I completed a factory reset, but I suspect that's not made any difference.

One theory is that "little fingers" decided to plug something other than the factory standard charger into the radio (maybe a phone charger) and this has caused some damage to the integrated charger circuit....but one may never know...

Due to the price its not a major issue, I may well just order another...

Any thoughts...

73 Dave
M0TAZ

2443. .dat files

Yahoo group: UV-3R (2011)
Date: 2011-10-03 21:24:29 UTC
From: JOHN
Topic: 2443 Message: 2443

How do I open my programing saved file? It is a .dat file and my Vista won't open a dat file.

2444. Re: .dat files

Yahoo group: UV-3R (2011)
Date: 2011-10-03 21:33:01 UTC
From: john
Topic: 2443 Message: 2444

Use the supplied program to load the .dat file.

--- In UV-3R@yahoogroups.com, "JOHN" <n0moe@...> wrote:
>
> How do I open my programing saved file? It is a .dat file and my Vista won't open a dat file.
>

2445. Re: [UV-3R] Re: .dat files

Yahoo group: UV-3R (2011)
Date: 2011-10-03 21:35:59 UTC
From: n0moe@aol.com
Topic: 2443 Message: 2445

Thanks, ordered the radio but haven't received it yet. Guess I wait until it gets here and THEN, load the CD software?
John

In a message dated 10/3/2011 2:33:05 P.M. US Mountain Standard Time, john@... writes:

Use the supplied program to load the .dat file.

--- In UV-3R@yahoogroups.com, "JOHN" <n0moe@...> wrote:
>
> How do I open my programing saved file? It is a .dat file and my Vista won't open a dat file.
>

Yahoo! Groups Links

2446. Re: USB charger

Yahoo group: UV-3R (2011)
Date: 2011-10-03 21:42:42 UTC
From: - -
Topic: 2409 Message: 2446

Some HTs produce buzzing on the signal when you transmit when having the charger plugged in because it is picking up noise from the power supply so when you transmit you are covered in buzzing or 60 cycle hum. Could be by design and they didn't want people transmitting using the charger plugged in. Depends how they wired it. If it powers the radio without the battery in it and the charger on can give 500ma then it wouldn't be much use to try to tax the charger with 1.5A transmit current
If it is wired to charge and also power using the charger inside the radio then it would still work. I would maybe look at an external power source or supply and make a cable that works on the UV-3R instead of using the charger to power it for transmitting.
Just a thought on that one.

KF8ZR
Chris

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> Here's something to think about when using your charger during use: on my new Mark II, when I have the power plug in the side from the wall charger, I cannot transmit. I'm wondering if that's by design, or if there is something wrong with my UV-3R. I haven't checked this with a Mark I yet, but it seems very strange to me. I wonder if the power from the charger can overload the transmitter, so the designers disabled that? I dunno.
>
> Can somebody else confirm this is how the UV-3R works?
>
> Darvell (N7LN)
>
>
> _____
> From: Andy <kb8ibs@...>
> To: UV-3R@yahoogroups.com
> Sent: Sunday, October 2, 2011 9:34 PM
> Subject: [UV-3R] Re: USB charger
>
>
> Â
> Hey Chris...
>
> I decided to buy the mobile charger with the lighter socket slug and USB cord so I would have just the option you asked about. I will upload my pic album in a day or so & shouw you what I bought...
>
> Andy KB8IBS
>
> --- In UV-3R@yahoogroups.com, "- -" <kf8zr@> wrote:
> >

> > I don't know if this was asked but does anybody know if there is a USB charger option so it can be charged from a computer?
> >
> > Chris
> > KF8ZR
> >
>

2447. Re: .dat files

Yahoo group: UV-3R (2011)
Date: 2011-10-03 21:51:28 UTC
From: john
Topic: 2443 Message: 2447

The program is also in the Files/software section of this group but you although you can run it without the radio plugged into the computer via the programming lead (USB or serial) and load the .dat file and edit it you can only save the file back to disk.

--- In UV-3R@yahoogroups.com, n0moe@... wrote:
>
> Thanks, ordered the radio but haven't received it yet. Guess I wait until
> it gets here and THEN, load the CD software?
> John
>
>
>
> In a message dated 10/3/2011 2:33:05 P.M. US Mountain Standard Time,
> john@... writes:
>
> Use the supplied program to load the .dat file.
>
> --- In UV-3R@yahoogroups.com, "JOHN" <n0moe@> wrote:
> >
> > How do I open my programing saved file? It is a .dat file and my Vista
> won't open a dat file.
> >
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> ------------------------------------
>
> Yahoo! Groups Links
>

2448. Re: [UV-3R] Re: USB charger

Yahoo group: UV-3R (2011)
Date: 2011-10-03 21:51:46 UTC
From: Eric Christensen
Topic: 2409 Message: 2448

please unsubscribe k6ejc@...

thank you

From: - - <kf8zr@yahoo.com>
To: UV-3R@yahoogroups.com
Sent: Monday, October 3, 2011 2:42 PM
Subject: [UV-3R] Re: USB charger

Some HTs produce buzzing on the signal when you transmit when having the charger plugged in because it is picking up noise from the power supply so when you transmit you are covered in buzzing or 60 cycle hum. Could be by design and they didn't want people transmitting using the charger plugged in. Depends how they wired it. If it powers the radio without the battery in it and the charger on can give 500ma then it wouldn't be much use to try to tax the charger with 1.5A transmit current
If it is wired to charge and also power using the charger inside the radio then it would still work. I would maybe look at an external power source or supply and make a cable that works on the UV-3R instead of using the charger to power it for transmitting.
Just a thought on that one.

KF8ZR
Chris

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> Here's something to think about when using your charger during use: on my new Mark II, when I have the power plug in the side from the wall charger, I cannot transmit. I'm wondering if that's by design, or if there is something wrong with my UV-3R. I haven't checked this with a Mark I yet, but it seems very strange to me. I wonder if the power from the charger can overload the transmitter, so the designers disabled that? I dunno.
>
> Can somebody else confirm this is how the UV-3R works?
>
> Darvell (N7LN)
>
>
> _____
> From: Andy <kb8ibs@...>
> To: UV-3R@yahoogroups.com
> Sent: Sunday, October 2, 2011 9:34 PM
> Subject: [UV-3R] Re: USB charger
>
>
> Â
> Hey Chris...
>

> I decided to buy the mobile charger with the lighter socket slug and USB cord so I would have just the option you asked about. I will upload my pic album in a day or so & shouw you what I bought...
>
> Andy KB8IBS
>
> --- In UV-3R@yahoogroups.com, "- -" <kf8zr@> wrote:
> >
> > I don't know if this was asked but does anybody know if there is a USB charger option so it can be charged from a computer?
> >
> > Chris
> > KF8ZR
> >
>

2449. Cool Accessories

Yahoo group: UV-3R (2011)
Date: 2011-10-03 22:06:28 UTC
From: Andy
Topic: 2449 Message: 2449

Ok, finished the pics so here's the new photo album I uploaded...

http://groups.yahoo.com/group/UV-3R/photos/album/1156233333/pic/list
<http://groups.yahoo.com/group/UV-3R/photos/album/1156233333/pic/list>

Description:

Pic 1: Photo of the UV-3R with the factory VHF antenna installed

Pic 2: Factory Charger & Base

Pic 3: Adapters that I feel necessary. On top is a dual male barrel connector for use with the mobile dual band magnetic antenna I bought for my Wouxun dual bander since the SMA connectors ore the opposite on the 2 HT's. In the middle is the male SMA to so-239 for use with any antenna with a PL-259 plug. On the bottom is a male SMA to female BNC, I made a pigtail with RG-174, on one end is a male BNC and the other is an SO-239. Makes it easier to use on my base antennas that are all RG-8 size. The adapters were all $3 or less each.

Pic 4: This is the part number for those interested in the pouch. The Pouch is available at Home Depot for $6

Pic 5: This is my factory battery and a couple NP-60 spares. The spares were $7 delivered for 2 of them which beats the $9 price tag for a factory one

Pic 6: Here's the pouch I found. Can't believe it's not made just for the UV-3R. It holds all the accessories in pic 12, including the radio, and there's an elastic slot on each side of the pouch to hold the factory VHF & UHF antennas

Pic 7: Here's the UV-3R with the Nagoya 666 dual band antenna. I chose this one over the 702 because it is more size appropriate for the little rig at 9" and you can sit down with the rig on your belt without destroying the antenna, it's extremely flexible

Pic 8: This shows the back of the pouch with the belt clip

Pic 9: This is the mobile charger setup. I opted for this so I can also use the cable alone to charge the rig with any USB port, like on my laptop. Cost was about $9 delivered

Pic 10: The AA battery case so I can use store bought or rechargables. I did spend the extra money for the Yaesu (Standard Vertex) case for the Yaesu VX-3R so I could use the slightly larger rechargables. If you look closely you will see the notch I had to file on the back of the case to clear the UV-3R belt clip mount. With 2500 ma batteries I got

close to 16 hours of use, WoW!

Pic 11: Another shot of the mobile cigarette lighter USB charger

Pic 12: Here's a pic of all the accessories that fit in the pouch including the UV-3R itself. The only thing not shown are the factory VHF & UHF antennas but they again store on the outside of the pouch, one on each side.

Pic 13: These obviously are the factory VHF & UHF antennas

Pic 14: The factory Earpiece/Mic

Pic 15: I did spend the extra $8 for the leather case. It's a glove fit and made just for the little UV-3R, much nicer than the softcase

My UV-3R is the 18 menu version with DSP, it came with the 2 separate VHF & UHF antennas. I also purchased the programming cable and software package but I don't store it in the pouch.

The only complaint I have is the skipping on receive but I'm pretty sure it's the DSP circuitry not dealing very well with strong signals that tend to overload the front end, it only happens when very close to a repeater.

The only planned Mods are the volume mod because it's way too loud in the evening when everyone else goes to bed. I'll also do the LPF mod to get the second harmonic down and be a bit more compliant and I will swap out the display LED's with blue ones, I don't hate the Red display, I just like the Blue better :)

I've put the little rig through its paces over the lasr few weeks and so far I am impressed... Great for carry in the vehicle anywhere you go...

Best 73,

Andy KB8IBS

2450. Re: [UV-3R] Re: .dat files

Yahoo group: UV-3R (2011)
Date: 2011-10-03 22:16:29 UTC
From: n0moe@aol.com
Topic: 2443 Message: 2450

Thanks John, I had downloaded the uv3r software file and had hoped to
pre-load the freqs., then when I got the radio just download it then. It
appears that I can't do this. Not to computer knowledgeable with the dat files.
I assume that once I get the disc with the radio, USB cable is included
in my order, then I have to do it all at one sitting?
Had hoped to "save file as" then just kick it into the radio once I had my
100 freqs. figured out.
John

In a message dated 10/3/2011 2:51:32 P.M. US Mountain Standard Time,
john@... writes:

The program is also in the Files/software section of this group but you
although you can run it without the radio plugged into the computer via the
programming lead (USB or serial) and load the .dat file and edit it you can
only save the file back to disk.

--- In UV-3R@yahoogroups.com, n0moe@... wrote:
>
> Thanks, ordered the radio but haven't received it yet. Guess I wait
until
> it gets here and THEN, load the CD software?
> John
>
>
>
> In a message dated 10/3/2011 2:33:05 P.M. US Mountain Standard Time,
> john@... writes:
>
> Use the supplied program to load the .dat file.
>
> --- In UV-3R@yahoogroups.com, "JOHN" <n0moe@> wrote:
> >
> > How do I open my programing saved file? It is a .dat file and my
Vista
> won't open a dat file.
> >
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> Yahoo! Groups Links
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Yahoo! Groups Links

2451. Re: .dat files

Yahoo group: UV-3R (2011)
Date: 2011-10-03 22:38:54 UTC
From: john
Topic: 2443 Message: 2451

Yes you can do that. When you get the radio and the USB or serial lead has been attached and the drivers installed, the program can be started, the correct COM port assigned, the saved file loaded and using the Device/Write option it can be written to the radio. Job done.

Good luck

--- In UV-3R@yahoogroups.com, n0moe@... wrote:
>
> Thanks John, I had downloaded the uv3r software file and had hoped to
> pre-load the freqs., then when I got the radio just download it then. It
> appears that I can't do this. Not to computer knowledgeable with the dat files.
> I assume that once I get the disc with the radio, USB cable is included
> in my order, then I have to do it all at one sitting?
> Had hoped to "save file as" then just kick it into the radio once I had my
> 100 freqs. figured out.
> John
>
>
>
> In a message dated 10/3/2011 2:51:32 P.M. US Mountain Standard Time,
> john@... writes:
>
> The program is also in the Files/software section of this group but you
> although you can run it without the radio plugged into the computer via the
> programming lead (USB or serial) and load the .dat file and edit it you can
> only save the file back to disk.
>
> --- In UV-3R@yahoogroups.com, n0moe@ wrote:
> >
> > Thanks, ordered the radio but haven't received it yet. Guess I wait
> until
> > it gets here and THEN, load the CD software?
> > John
> >
> >
> >
> > In a message dated 10/3/2011 2:33:05 P.M. US Mountain Standard Time,
> > john@ writes:
> >
> > Use the supplied program to load the .dat file.
> >
> > --- In UV-3R@yahoogroups.com, "JOHN" <n0moe@> wrote:
> > >
> > > How do I open my programing saved file? It is a .dat file and my

> Vista
> > won't open a dat file.
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> > Yahoo! Groups Links
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> Yahoo! Groups Links
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2452. Re: .dat files

Yahoo group: UV-3R (2011)
Date: 2011-10-03 22:49:19 UTC
From: Steve
Topic: 2443 Message: 2452

John, you can create your frequency file now before receiving the radio. I suggest once the radio is received you connect, confirm matching com ports then read from the radio confirming communications. Once done you can then load the previously created frequency programed file and your ready to go.

73,
Steve

--- In UV-3R@yahoogroups.com, n0moe@... wrote:
>
> Thanks John, I had downloaded the uv3r software file and had hoped to
> pre-load the freqs., then when I got the radio just download it then. It
> appears that I can't do this. Not to computer knowledgeable with the dat files.
> I assume that once I get the disc with the radio, USB cable is included
> in my order, then I have to do it all at one sitting?
> Had hoped to "save file as" then just kick it into the radio once I had my
> 100 freqs. figured out.
> John
>
>
>
> In a message dated 10/3/2011 2:51:32 P.M. US Mountain Standard Time,
> john@... writes:
>
> The program is also in the Files/software section of this group but you
> although you can run it without the radio plugged into the computer via the
> programming lead (USB or serial) and load the .dat file and edit it you can
> only save the file back to disk.
>
> --- In UV-3R@yahoogroups.com, n0moe@ wrote:
> >
> > Thanks, ordered the radio but haven't received it yet. Guess I wait
> until
> > it gets here and THEN, load the CD software?
> > John
> >
> >
> >
> > In a message dated 10/3/2011 2:33:05 P.M. US Mountain Standard Time,
> > john@ writes:
> >
> > Use the supplied program to load the .dat file.
> >
> > --- In UV-3R@yahoogroups.com, "JOHN" <n0moe@> wrote:
> > >

> > > How do I open my programing saved file? It is a .dat file and my
> Vista
> > won't open a dat file.
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> > Yahoo! Groups Links
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> Yahoo! Groups Links
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2453. Re: [UV-3R] Re: Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-03 23:10:28 UTC
From: Bill Maxwell
Topic: 2411 Message: 2453

Thanks for that explanation, Darvell. I'll try you suggestion a bit
later, although I doubt that the error will make any practical
difference to normal operation of the radio.

Bill, VK7MX

On 4/10/2011 2:21 AM, Darvell Hunt (N7LN) wrote:
>
>
> This is a round off error in the computer. Computer can't understand
> numbers with decimals, so they use integer numbers to approximate
> floating point numbers. If not enough precision is used in the
> program, the numbers seen can be slightly off like this. There ARE
> things you can do, as a programmer, to minimize these problem,
> although the issue cannot be solved completely. Apparently, not enough
> attention was given to this issue when designing the program. (I'm
> assuming it on the computer frequency programming side and not the
> radio side, but it's hard to tell from the descriptions I've seen.)
>
> Yes, I'm a computer programmer by profession and have seen this issue
> sometimes in my own code. You can write work-around code to help avoid
> it, but it cannot be completely solved. But if you are seeing this
> issue (and obviously you are!), some programmer didn't finish his job.
>
> So, as a user, you may be able to enter a different frequency to get
> what you want. I don't have the programming software installed yet,
> but you may be able to type something like 146.9999 to get 146.4000.
> This way, you are counting upon the round-off error to get the end
> result that you want. I don't know if that will work in this
> situation, but it's work a try.
>
> Darvell
>
> ---
> *From:* Bill Maxwell <wrmaxwell@...>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Monday, October 3, 2011 12:40 AM
> *Subject:* Re: [UV-3R] Re: Mark II Programing Help
>
> I have found a similar situation in entering transmit frequencies for
> some repeater pairs. Typically the receive frequency enters ok, for
> example 147.0000 goes in but the transmit frequency enters as
> 146.4001, even though my typed entry clearly showed as 146.4000 before
> I moved the cursor from that field.
>

> Bill
>
> On 3/10/2011 3:48 PM, deputyjoel wrote:
>> It's set to 5K. Very strange, any help would be appreciated. I can put 154.900 in and it is fine. I can put 154.880 in and it holds, but I put 154.890 and it jumps to 154.8899? I can't figure it out and I have looked over the settings.
>>
>> HELP!!!
>>
>> --- InUV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>, "Steve"<k8sar@...> <mailto:k8sar@...> wrote:
>>> What is your step setting?
>>> Steve
>>>
>>> --- InUV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>, "deputyjoel"<deputyjoel@> wrote:
>>>> I have a UV-3R Mark II and software version 1.07. When I try and enter a TX frequency of 154.890 it switches to 154.889 and won't take .890. Any ideas on what I'm doing wrong?
>>>>
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>> ------------------------------------
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>> Yahoo! Groups Links
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>>
> I use BullGuard Spamfilter to keep my inbox clean.
> It is completely free: www.bullguard.com/freespamfilter
> <http://www.bullguard.com/tracking.aspx?affiliate=bullguard&buyaffiliate=smtp&url=freespamfilter>
>
>
>
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>

2454. Re: [UV-3R] Re: .dat files

Yahoo group: UV-3R (2011)
Date: 2011-10-04 01:05:31 UTC
From: n0moe@aol.com
Topic: 2443 Message: 2454

John & k8sar thanks for all the help.
John
n0moe

In a message dated 10/3/2011 3:39:00 P.M. US Mountain Standard Time,
john@... writes:

Yes you can do that. When you get the radio and the USB or serial lead
has been attached and the drivers installed, the program can be started, the
correct COM port assigned, the saved file loaded and using the Device/Write
option it can be written to the radio. Job done.

Good luck

--- In UV-3R@yahoogroups.com, n0moe@... wrote:
>
> Thanks John, I had downloaded the uv3r software file and had hoped to
> pre-load the freqs., then when I got the radio just download it then.
It
> appears that I can't do this. Not to computer knowledgeable with the
dat files.
> I assume that once I get the disc with the radio, USB cable is
included
> in my order, then I have to do it all at one sitting?
> Had hoped to "save file as" then just kick it into the radio once I had
my
> 100 freqs. figured out.
> John
>
>
>
> In a message dated 10/3/2011 2:51:32 P.M. US Mountain Standard Time,
> john@... writes:
>
> The program is also in the Files/software section of this group but you
> although you can run it without the radio plugged into the computer via
the
> programming lead (USB or serial) and load the .dat file and edit it you
can
> only save the file back to disk.
>
> --- In UV-3R@yahoogroups.com, n0moe@ wrote:
> >
> > Thanks, ordered the radio but haven't received it yet. Guess I wait

> until
> > it gets here and THEN, load the CD software?
> > John
> >
> >
> >
> > In a message dated 10/3/2011 2:33:05 P.M. US Mountain Standard Time,

> > john@ writes:
> >
> > Use the supplied program to load the .dat file.
> >
> > --- In UV-3R@yahoogroups.com, "JOHN" <n0moe@> wrote:
> > >
> > > How do I open my programing saved file? It is a .dat file and my
> Vista
> > won't open a dat file.
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> Yahoo! Groups Links
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Yahoo! Groups Links

2455. Re: Speaker/mic compatibility

Yahoo group: UV-3R (2011)
Date: 2011-10-04 02:15:10 UTC
From: Bill
Topic: 53 Message: 2455

Sorry for digging up an old topic, but thought I would share some findings.

I received a speaker mic today ordered for the MKII. As I still have a MKI in-stock I decided to try it out and see just how low the audio was. To my surprise it worked flawlessly. Keys up the radio, and the audio coming out is just as loud, or as soft, as I have the dial set to. Possibly the later MK1's have the low audio out resolved?

73s
Bill

--- In UV-3R@yahoogroups.com, "luciano_work" <loloolol@...> wrote:
>
> Tested original Yaesu FT-60 speaker mic and is not working properly on UV-3R, you lose mic at transmission.
>
>
> --- In UV-3R@yahoogroups.com, "Steve" <k8sar@> wrote:
> >
> > In Googling around for possible speaker mic or earpiece/mic items I get conflicting info. One web post claims VX-3R speker mic (3.5mm 4 pole)plug works great with this while the folks at 409shop claim the VX-2R speaker mic does not work with the UX-3R. Another poster said the speaker mic on his VX-6 is fully compatible(hard to understand since this plug has the threaded plug in.
> > Anyone have some first hand experience on this subject that can shed some light on compatibility and substitute??
> >
> > 73, Steve
> >
>

2456. Re: [UV-3R] Re: Speaker/mic compatibility

Yahoo group: UV-3R (2011)
Date: 2011-10-04 02:21:58 UTC
From: Bill Maxwell
Topic: 53 Message: 2456

That's useful news Bill. Which speaker/mic?

Bill

On 4/10/2011 1:15 PM, Bill wrote:
> Sorry for digging up an old topic, but thought I would share some findings.
>
> I received a speaker mic today ordered for the MKII. As I still have a MKI in-stock I decided to try it out and see just how low the audio was. To my surprise it worked flawlessly. Keys up the radio, and the audio coming out is just as loud, or as soft, as I have the dial set to. Possibly the later MK1's have the low audio out resolved?
>
> 73s
> Bill
>
> --- In UV-3R@yahoogroups.com, "luciano_work"<loloolol@...> wrote:
>> Tested original Yaesu FT-60 speaker mic and is not working properly on UV-3R, you lose mic at transmission.
>>
>>
>> --- In UV-3R@yahoogroups.com, "Steve"<k8sar@> wrote:
>>> In Googling around for possible speaker mic or earpiece/mic items I get conflicting info. One web post claims VX-3R speker mic (3.5mm 4 pole)plug works great with this while the folks at 409shop claim the VX-2R speaker mic does not work with the UX-3R. Another poster said the speaker mic on his VX-6 is fully compatible(hard to understand since this plug has the threaded plug in.
>>> Anyone have some first hand experience on this subject that can shed some light on compatibility and substitute??
>>>
>>> 73, Steve
>>>
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>
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> ------------------------------------
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> Yahoo! Groups Links
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2457. Re: Speaker/mic compatibility

Yahoo group: UV-3R (2011)
Date: 2011-10-04 02:29:36 UTC
From: Bill
Topic: 53 Message: 2457

It's a 4175B. In Canada I will be listing at $19.99
http://www.fleetwooddp.com/digital/index.php?main_page=product_info&cPath=34_53&products_id=574

Thanks
Bill

--- In UV-3R@yahoogroups.com, Bill Maxwell <wrmaxwell@...> wrote:
>
> That's useful news Bill. Which speaker/mic?
>
> Bill
>
>
> On 4/10/2011 1:15 PM, Bill wrote:
> > Sorry for digging up an old topic, but thought I would share some findings.
> >
> > I received a speaker mic today ordered for the MKII. As I still have a MKI in-stock I decided to try it out and see just how low the audio was. To my surprise it worked flawlessly. Keys up the radio, and the audio coming out is just as loud, or as soft, as I have the dial set to. Possibly the later MK1's have the low audio out resolved?
> >
> > 73s
> > Bill
> >
> > --- In UV-3R@yahoogroups.com, "luciano_work"<loloolol@> wrote:
> >> Tested original Yaesu FT-60 speaker mic and is not working properly on UV-3R, you lose mic at transmission.
> >>
> >>
> >> --- In UV-3R@yahoogroups.com, "Steve"<k8sar@> wrote:
> >>> In Googling around for possible speaker mic or earpiece/mic items I get conflicting info. One web post claims VX-3R speker mic (3.5mm 4 pole)plug works great with this while the folks at 409shop claim the VX-2R speaker mic does not work with the UX-3R. Another poster said the speaker mic on his VX-6 is fully compatible(hard to understand since this plug has the threaded plug in.
> >>> Anyone have some first hand experience on this subject that can shed some light on compatibility and substitute??
> >>>
> >>> 73, Steve
> >>>
> >
> >
> >
> > ------------------------------------

> >
> > Yahoo! Groups Links
> >
> >
> >
> >
>

2458. Re: USB charger

Yahoo group: UV-3R (2011)
Date: 2011-10-04 03:02:36 UTC
From: mjlindsay49
Topic: 2409 Message: 2458

One of the problems I have seen with this radio is that it is highly sensitive, and the squelch range is not very great. As a result, even with the squelch set to 9 (max), it is still vulnerable to local RFI.

Another issue you may not be aware of is that chargers usually do not have much current output, so if the radio is connected to a charger, you are not very likely to be able to transmit without the radio either not transmitting, shutting down, or resetting. Mike AD7RZ

2460. Re: UV-3R battery discharge problem.

Yahoo group: UV-3R (2011)
Date: 2011-10-04 09:01:23 UTC
From: g4ilo
Topic: 2442 Message: 2460

I seem to recall someone a few months ago posting about the same problem with a new radio. So it could be a fault.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Dave" <dave.cutts@...> wrote:
>
> Has anyone else seen this problem...
>
> I have two radios and 3 batteries...so I can rule out some of the hardware.
>
> Problem is one of my radios seem to discharge the battery even when the radio is turned off.
>
> Tonight I charged the battery (4.2v on switch on) within a couple of hrs its down to 3.8v. I left the radio off the other night, and in the morning the radio wouldn't even turn on.
>
> I did try an measure the current drain with the radio off, but as yet havent mastered the meter / battery and button combinations needed but this is only going to confirm the radio is using some significant current while turned off.
>
> Tonight I completed a factory reset, but I suspect that's not made any difference.
>
> One theory is that "little fingers" decided to plug something other than the factory standard charger into the radio (maybe a phone charger) and this has caused some damage to the integrated charger circuit....but one may never know...
>
> Due to the price its not a major issue, I may well just order another...
>
> Any thoughts...
>
> 73 Dave
> M0TAZ
>

2461. Re: UV-3R battery discharge problem.

Yahoo group: UV-3R (2011)
Date: 2011-10-04 09:27:05 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 2442 Message: 2461

Dave.

The radio does slowly discharge the battery even when switched off as the on/off control is electronic and not a mechanical switch of the old school so needs a constant power connection to function.
I'd suggest that the problem is with the battery which is not taking a full charge (despite showing 4.2V on switch on) and is consequently probably self discharging as well.

Slim Haines G4IPZ

> --- In UV-3R@yahoogroups.com, "Dave" <dave.cutts@> wrote:
> >
> > Has anyone else seen this problem...
> >
> > I have two radios and 3 batteries...so I can rule out some of the hardware.
> >
> > Problem is one of my radios seem to discharge the battery even when the radio is turned off.
> >
> > Tonight I charged the battery (4.2v on switch on) within a couple of hrs its down to 3.8v. I left the radio off the other night, and in the morning the radio wouldn't even turn on.
> >
> > I did try an measure the current drain with the radio off, but as yet havent mastered the meter / battery and button combinations needed but this is only going to confirm the radio is using some significant current while turned off.
> >
> > Tonight I completed a factory reset, but I suspect that's not made any difference.
> >
> > One theory is that "little fingers" decided to plug something other than the factory standard charger into the radio (maybe a phone charger) and this has caused some damage to the integrated charger circuit....but one may never know...
> >
> > Due to the price its not a major issue, I may well just order another...
> >
> > Any thoughts...
> >
> > 73 Dave
> > M0TAZ
> >
>

2462. Re: [UV-3R] Re: RADIO STOP WORKING - strange issue

Yahoo group: UV-3R (2011)
Date: 2011-10-04 10:02:48 UTC
From: DavidN
Topic: 1984 Message: 2462

Glad to hear it worked, never had the problem as I do it manually, but it must be quite a moment when you see that bad display on the rig. Now... enjoy!

.d.

On Mon, Oct 3, 2011 at 5:41 PM, Fred Boehling <fboehling@...> wrote:

> **
>
>
>
>
> --- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
> >
> > Hi Fred. I'm not sure as I don't use it, but it's dated Sept.24th. It's
> > available here (look for *UV3R_MARKII.RAR*):
> >
> > http://groups.yahoo.com/group/UV-3R/files/Software/
> >
> > .d.
> >
> >
>
> Thanks a lot. I've found the 1.0.8 on the internet meanwhile and it solved
> the problem. First it didn't connect to the rig, after setting the USBserial
> COM port to 1200 baud it worked fine. After just setting memory channnel 1
> with useful entries and uploading it the radio it was back to normal.
> Puhhhh....
>
> 73 de Fred, DL6BAW
>
>
>

2463. Re: [UV-3R] Re: UV-3R battery discharge problem.

Yahoo group: UV-3R (2011)
Date: 2011-10-04 10:41:40 UTC
From: DavidN
Topic: 2442 Message: 2463

Can I just repeat something I put in the FAQ, which may be read more here than in the FAQ :) about Li-Ion batteries. They don't like being fully discharged - you should re-charge them before they get down to about a third i.e. one little bar left in the battery symbol. Also, they don't like being left fully charged in a hot environment....

Have a look at Battery University for more info - there's a neat list there showing the amount of discharge and how it affects how many times you can recharge.... And the effect of temperature....

http://batteryuniversity.com/learn/article/how_to_prolong_lithium_based_batteries

.d. G4TUP.

On Tue, Oct 4, 2011 at 10:27 AM, Naqoyqatsi (aka the ICM) <
special@...> wrote:

> **
>
>
> Dave.
>
> The radio does slowly discharge the battery even when switched off as the
> on/off control is electronic and not a mechanical switch of the old school
> so needs a constant power connection to function.
> I'd suggest that the problem is with the battery which is not taking a full
> charge (despite showing 4.2V on switch on) and is consequently probably self
> discharging as well.
>
> Slim Haines G4IPZ
>
>
> > --- In UV-3R@yahoogroups.com, "Dave" <dave.cutts@> wrote:
> > >
> > > Has anyone else seen this problem...
> > >
> > > I have two radios and 3 batteries...so I can rule out some of the
> hardware.
> > >
> > > Problem is one of my radios seem to discharge the battery even when the
> radio is turned off.
> > >
> > > Tonight I charged the battery (4.2v on switch on) within a couple of
> hrs its down to 3.8v. I left the radio off the other night, and in the
> morning the radio wouldn't even turn on.
> > >

> > > I did try an measure the current drain with the radio off, but as yet
> havent mastered the meter / battery and button combinations needed but this
> is only going to confirm the radio is using some significant current while
> turned off.
> > >
> > > Tonight I completed a factory reset, but I suspect that's not made any
> difference.
> > >
> > > One theory is that "little fingers" decided to plug something other
> than the factory standard charger into the radio (maybe a phone charger) and
> this has caused some damage to the integrated charger circuit....but one may
> never know...
> > >
> > > Due to the price its not a major issue, I may well just order
> another...
> > >
> > > Any thoughts...
> > >
> > > 73 Dave
> > > M0TAZ
> > >
> >
>
>
>

2464. radio will not turn off

Yahoo group: UV-3R (2011)
Date: 2011-10-04 11:44:03 UTC
From: Andreas Papagapiou
Topic: 2464 Message: 2464

Hi everyone!

I received my UV-3R yesterday. I charged the battery and as soon as I installed it in the radio it turned on.
Everything seems to be working fine, except that it will not power off!
I tried pressing the ON/OFF button for 1 or more seconds, but it still won't power off.

The only way to turn it off is to remove the battery.

Has anyone experienced a similar problem??

cheers,

Andreas

2465. Re: [UV-3R] radio will not turn off

Yahoo group: UV-3R (2011)
Date: 2011-10-04 12:30:44 UTC
From: Paolo Cravero
Topic: 2464 Message: 2465

Andreas,

> I received my UV-3R yesterday. I charged the battery and as soon as I installed it in the radio it turned on.

this is normal, it happens with all UV-3Rs. Maybe someone can confirm
it happens on MarkII too.

> Everything seems to be working fine, except that it will not power off!
> I tried pressing the ON/OFF button for 1 or more seconds, but it still won't power off.

Just wondering: do other buttons nearby work? Like V/U, MENU and VOL?

The positive side of your fault, if it is a fault, is that the on/off
button mechanics are very easy to access.

Paolo IK1ZYW

--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

2466. UV-3R MarkII harmonic suppression

Yahoo group: UV-3R (2011)
Date: 2011-10-04 13:02:08 UTC
From: dk1bn@amsat.org
Topic: 2466 Message: 2466

Here we modified (LPF) about 10 pcs of the old version of the UV-3R. After modification we got about 42-48db suppression of the 288MHz harmonic inside the european 2m VHF band (144-146MHz). In the original version we had only about 22db supression. The new (MarkII) version I received here was even worse and we measured about 18db (original) and about 39db with the LPF mod. LPF seems to be ok at 160MHz without modification. All measurement done in the "Power High" position.
Using the low power position you will always get more power on the first harmonic than on the user frequency.
70cm band was ok on both models.

I will never understand why this nice little thing got a FCC or CE certificate. My hint never use it without modification on the VHF amateur frequencies and never on low power position.

73
Walter
DK1BN

2468. Re: radio will not turn off

Yahoo group: UV-3R (2011)
Date: 2011-10-04 13:55:13 UTC
From: anpap
Topic: 2464 Message: 2468

Hi Paolo,

Yes, other buttons work. The on/off button is the only one
that doesn't work as expected.
I'm wondering whether I should return the radio for replacement or try to fix it myself...

thanks and 73,

Andreas - 5B8AP

--- In UV-3R@yahoogroups.com, Paolo Cravero <paolo.cravero@...> wrote:
>
> Andreas,
>
> > I received my UV-3R yesterday. I charged the battery and as soon as I installed it in
the radio it turned on.
>
> this is normal, it happens with all UV-3Rs. Maybe someone can confirm
> it happens on MarkII too.
>
> > Everything seems to be working fine, except that it will not power off!
> > I tried pressing the ON/OFF button for 1 or more seconds, but it still won't power off.
>
> Just wondering: do other buttons nearby work? Like V/U, MENU and VOL?
>
> The positive side of your fault, if it is a fault, is that the on/off
> button mechanics are very easy to access.
>
> Paolo IK1ZYW
>
> --
> FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
> GQRP #12058 + I QRP #476
>

2469. Re: [UV-3R] Re: radio will not turn off

Yahoo group: UV-3R (2011)
Date: 2011-10-04 14:11:45 UTC
From: Paolo Cravero
Topic: 2464 Message: 2469

On Tue, Oct 4, 2011 at 3:55 PM, anpap <andreas@...> wrote:

> Yes, other buttons work. The on/off button is the only one
> that doesn't work as expected.
> I'm wondering whether I should return the radio for replacement or try to fix it myself...

I accepted the risk and fixed mine that did not receive on VHF: it was a cold solder joint (it's in the FAQ too). Depending upon where you bought yours, you might end up without the transceiver for another couple of months. It all depends on your needs. And, by the way, the replacement might be faulty as well...

I suggest that you study pictures of the UV-3R in the Photos area of the Yahoo Group. Some are detailed enough so that you can guess where the fault could be. You can reach the on/off button by unscrewing just two screws, and the front plastic panel comes off easily. There is a video on youtube that shows the process, up to the point that you need to unsolder the antenna connector to get to the other side of the PCB (where my fault was located): hopefully you don't need to go any further.

Just remember that you void the warranty.

Please keep us updated on your choices and achievements!

Paolo ZYW

2470. Re: Speaker/mic compatibility

Yahoo group: UV-3R (2011)
Date: 2011-10-04 14:25:16 UTC
From: Vakarcs
Topic: 53 Message: 2470

Yes, I am using a Puxing PX2R speaker microphone and a Nokia AD 53 adapter (from 3,5 mm to 2,5 mm 4 pole)and it works very good.
But it does not work with EQSO as my Puxing it does, because the Baofeng needs some PTT to microphone bias resistor, I guess.

Szilard

2471. Re: Speaker/mic compatibility

Yahoo group: UV-3R (2011)
Date: 2011-10-04 14:28:24 UTC
From: Vakarcs
Topic: 53 Message: 2471

http://www.maxyshoppower.com/negozio/images/AURICOLARI%20FILO/ADATT-AUDIO/NOKIA/AD-53/ad53.jpg

--- In UV-3R@yahoogroups.com, "Vakarcs" <vakarcs_szilard@...> wrote:
>
> Yes, I am using a Puxing PX2R speaker microphone and a Nokia AD 53 adapter (from 3,5 mm to 2,5 mm 4 pole)and it works very good.
> But it does not work with EQSO as my Puxing it does, because the Baofeng needs some PTT to microphone bias resistor, I guess.
>
> Szilard
>

2472. Re: radio will not turn off

Yahoo group: UV-3R (2011)
Date: 2011-10-04 14:38:08 UTC
From: Reijo
Topic: 2464 Message: 2472

--- In UV-3R@yahoogroups.com, Andreas Papagapiou <andreas@...> wrote:

> installed it in the radio it turned on.
> Everything seems to be working fine, except that it will not power off!
>
> Andreas
>

Maybe you have the same problem as I did, please read this thread:

http://groups.yahoo.com/group/UV-3R/message/972

73's de Reijo OH3AVA

2473. Re: USB charger

Yahoo group: UV-3R (2011)
Date: 2011-10-04 14:53:53 UTC
From: john_kb0ne
Topic: 2409 Message: 2473

> Another issue you may not be aware of is that chargers usually do not >have much current output, so if the radio is connected to a charger, you are not
> very likely to be able to transmit without the radio either not
> transmitting, shutting down, or resetting. Mike AD7RZ
>

Why is it that folks assume that just because a charger only puts out a very small amount of power that that a battery operated radio won't work?

It does not matter what the charger puts out, if the battery has enough charge to run the radio normally then adding the charger power only supplements charging the battery and not is not necessarily essential to run the radio in RX or TX. The power required to TX comes from the battery.

Easy experiment... Charge the radio up, leave the charge plug in the radio and unplug the charger power supply from the wall/USB source....
Hummm still working like normal with the charger plugged into the radio and supplying 0 power.

Of course if the battery is dead or not even in the radio then the UV-3R charger most likely won't have enough power to operate the radio normally during RX, let alone TX.

John

2474. Monitoring Public Service frequencies

Yahoo group: UV-3R (2011)
Date: 2011-10-04 15:05:22 UTC
From: W3FIS
Topic: 2474 Message: 2474

The Baofeng, of course, can be programmed for public service channels. However, I surely don't want to transmit on them! Ditto for the NOAA weather frequencies.

Other than making the transmit frequency something in one of the ham bands, "out of the way," is there another way to address this problem?

/paul W3FIS

2475. 409shop in Hong Kong is very busy

Yahoo group: UV-3R (2011)
Date: 2011-10-04 15:39:33 UTC
From: Darvell Hunt (N7LN)
Topic: 2409 Message: 2475

Just FYI, 409shop from eBay in Hong Kong is very slow right now. The past two orders from them look quite a number of days to get shipped after purchase. I ordered some accessories (not a radio) on September 30 and they finally got shipped today, which is about a five-day delay. My last order, a Mark II, took 4 days before it got shipped. A couple of weeks earlier, my two UV-3R's got shipped rather quickly.

I also have still not gotten the 19cm dual-band antenna they accidentally left out of my Mark II package and I don't even have a tracking number for it, either, although they said they were shipping it.

So, add a few extra days to the normal schedule if you plan to order from them.

N7LN

2476. Re: [UV-3R] Monitoring Public Service frequencies

Yahoo group: UV-3R (2011)
Date: 2011-10-04 15:40:22 UTC
From: G8DOR@TVRG
Topic: 2474 Message: 2476

I have found the most effective way to avoid problems with this, is not to push the PTT button unless it is on an Amateur frequency. ;)

----- Original Message -----
From: W3FIS
To: UV-3R@yahoogroups.com
Sent: Tuesday, October 04, 2011 4:05 PM
Subject: [UV-3R] Monitoring Public Service frequencies

The Baofeng, of course, can be programmed for public service channels. However, I surely don't want to transmit on them! Ditto for the NOAA weather frequencies.

Other than making the transmit frequency something in one of the ham bands, "out of the way," is there another way to address this problem?

/paul W3FIS

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1410 / Virus Database: 1520/3936 - Release Date: 10/03/11

2477. Re: [UV-3R] Monitoring Public Service frequencies

Yahoo group: UV-3R (2011)
Date: 2011-10-04 15:59:27 UTC
From: Mike Cohen
Topic: 2474 Message: 2477

Since the weather channels are always transmitting, you can prevent the UV-3R from accidentally transmitting on those channels by setting Menu 18, BCLO (Busy Channel Lock Out), to ON. This prevents the radio from transmitting when a signal is received. I am not familiar with the public service channels, but if they also constantly transmit, setting BCLO to ON will work there too.

73,
Mike - AD4MC

On Tue, Oct 4, 2011 at 11:05 AM, W3FIS <deadgoose38@...> wrote:

> **
>
>
> The Baofeng, of course, can be programmed for public service channels.
> However, I surely don't want to transmit on them! Ditto for the NOAA weather
> frequencies.
>
> Other than making the transmit frequency something in one of the ham bands,
> "out of the way," is there another way to address this problem?
>
> /paul W3FIS
>
>
>

2478. Re: 409shop in Hong Kong is very busy

Yahoo group: UV-3R (2011)
Date: 2011-10-04 16:56:22 UTC
From: Bill
Topic: 2409 Message: 2478

October 1st is a national holiday for them. Depending on when workers take time off will have something to do with the delays. DealExtreme, another shop I order from, stated they would be closed for the entire week. I believe 409 ss just closed for the one day, however if their suppliers are closed that will add to delays in them getting stock.

73s
Bill

--- In UV-3R@yahoogroups.com, "Darvell Hunt \(N7LN\)" <n7ln@...> wrote:
>
> Just FYI, 409shop from eBay in Hong Kong is very slow right now. The past two orders from them look quite a number of days to get shipped after purchase. I ordered some accessories (not a radio) on September 30 and they finally got shipped today, which is about a five-day delay. My last order, a Mark II, took 4 days before it got shipped. A couple of weeks earlier, my two UV-3R's got shipped rather quickly.
>
> I also have still not gotten the 19cm dual-band antenna they accidentally left out of my Mark II package and I don't even have a tracking number for it, either, although they said they were shipping it.
>
> So, add a few extra days to the normal schedule if you plan to order from them.
>
> N7LN
>

2479. Re: [UV-3R] Monitoring Public Service frequencies

Yahoo group: UV-3R (2011)
Date: 2011-10-04 17:42:35 UTC
From: gandrews@ntplx.net
Topic: 2474 Message: 2479

If you are programming using a computer, leave transmit blank. Not sure how you would do this if manually programming the radio.

George
N1YAE

uoting W3FIS <deadgoose38@...>:

> The Baofeng, of course, can be programmed for public service
> channels. However, I surely don't want to transmit on them! Ditto
> for the NOAA weather frequencies.
>
> Other than making the transmit frequency something in one of the ham
> bands, "out of the way," is there another way to address this problem?
>
> /paul W3FIS
>
>

2480. Re: UV-3R battery discharge problem.

Yahoo group: UV-3R (2011)
Date: 2011-10-04 18:09:21 UTC
From: Dave
Topic: 2442 Message: 2480

Thanks Slim, yes this could be the case but as I say I have two radios and 3 batteries. The other radio can stay switched off for days, and still power up and works just fine.

The other radio will go from full to empty in one evening...

I will try some elimination, it could be the battery is poor...hopefully that's the cause...

Ta Dave
M0TAZ
--- In UV-3R@yahoogroups.com, "Naqoyqatsi (aka the ICM)" <special@...> wrote:
>
> Dave.
>
> The radio does slowly discharge the battery even when switched off as the on/off control is electronic and not a mechanical switch of the old school so needs a constant power connection to function.
> I'd suggest that the problem is with the battery which is not taking a full charge (despite showing 4.2V on switch on) and is consequently probably self discharging as well.
>
> Slim Haines G4IPZ

2481. Re: [UV-3R] Monitoring Public Service frequencies

Yahoo group: UV-3R (2011)
Date: 2011-10-04 18:54:21 UTC
From: colin McDonald
Topic: 2474 Message: 2481

I think the best way to prevent accidentally transmitting on the public service freqs is to actually punch in a ham frequency for tx.
Unfortunately these radios are not like others such as the wouxun where you can set the thing to only tx in the ham bands via the software.
Anyway, you can also just not put in the tx tone for the public service freq, that way if you do key it, no one will hear it. Set the power to low as well in the programming software, or just put 0 in the tx field...the radio will probably beep and give you a message on the screen when nothing is programmed for tx.
The baofeng does not have tx inhibit like most ham rigs seem to.

I also like the other advice, just don't press the PTT button lol...

Regards
Colin
----- Original Message -----
From: W3FIS
To: UV-3R@yahoogroups.com
Sent: Tuesday, October 04, 2011 9:05 AM
Subject: [UV-3R] Monitoring Public Service frequencies

The Baofeng, of course, can be programmed for public service channels. However, I surely don't want to transmit on them! Ditto for the NOAA weather frequencies.

Other than making the transmit frequency something in one of the ham bands, "out of the way," is there another way to address this problem?

/paul W3FIS

2482. Nagoya NA-666 dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-10-04 19:26:43 UTC
From: jschoap
Topic: 2482 Message: 2482

Hi all,
I ordered one of the above antennas from HK. It's super flexible, doesn't "unbalance" the HT in the sense that it's not overly large and it seems to perform well. I could make it into a local repeater with the stock mono band antenna but my signal reports have improved since using the Nagoya. Not bad for less than $13.00 including shipping! Has anyone else tried this antenna?

2483. Re: UV-3R battery discharge problem.

Yahoo group: UV-3R (2011)
Date: 2011-10-04 19:48:33 UTC
From: Dave
Topic: 2442 Message: 2483

Yes of course, the FAQ is excellent and one of the best I have read for sometime...thanks for pulling this together.

I suspect the issue I have is not relate to a battery, and more hardware related. Ta Dave M0TAZ

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Can I just repeat something I put in the FAQ, which may be read more here
> than in the FAQ :) about Li-Ion batteries. They don't like being fully
> discharged - you should re-charge them before they get down to about a third
> i.e. one little bar left in the battery symbol. Also, they don't like being
> left fully charged in a hot environment....
>
> Have a look at Battery University for more info - there's a neat list there
> showing the amount of discharge and how it affects how many times you can
> recharge.... And the effect of temperature....
>
> http://batteryuniversity.com/learn/article/how_to_prolong_lithium_based_batteries
>
> .d. G4TUP.
>
>
>
> On Tue, Oct 4, 2011 at 10:27 AM, Naqoyqatsi (aka the ICM) <
> special@...> wrote:
>
> > **
> > >
> > >
> > > Dave.
> > >
> > > The radio does slowly discharge the battery even when switched off as the
> > > on/off control is electronic and not a mechanical switch of the old school
> > > so needs a constant power connection to function.
> > > I'd suggest that the problem is with the battery which is not taking a full
> > > charge (despite showing 4.2V on switch on) and is consequently probably self
> > > discharging as well.
> > >
> > > Slim Haines G4IPZ
> > >
> > >
> > > > --- In UV-3R@yahoogroups.com, "Dave" <dave.cutts@> wrote:
> > > > >
> > > > > Has anyone else seen this problem...

> > > >
> > > > I have two radios and 3 batteries...so I can rule out some of the
> > hardware.
> > > > >
> > > > > Problem is one of my radios seem to discharge the battery even when the
> > radio is turned off.
> > > > >
> > > > > Tonight I charged the battery (4.2v on switch on) within a couple of
> > hrs its down to 3.8v. I left the radio off the other night, and in the
> > morning the radio wouldn't even turn on.
> > > > >
> > > > > I did try an measure the current drain with the radio off, but as yet
> > havent mastered the meter / battery and button combinations needed but this
> > is only going to confirm the radio is using some significant current while
> > turned off.
> > > > >
> > > > > Tonight I completed a factory reset, but I suspect that's not made any
> > difference.
> > > > >
> > > > > One theory is that "little fingers" decided to plug something other
> > than the factory standard charger into the radio (maybe a phone charger) and
> > this has caused some damage to the integrated charger circuit....but one may
> > never know...
> > > > >
> > > > > Due to the price its not a major issue, I may well just order
> > another...
> > > > >
> > > > > Any thoughts...
> > > > >
> > > > > 73 Dave
> > > > > M0TAZ
> > > > >
> > > >
> > >
> > >
> > >
>

2485. Re: [UV-3R] 409shop in Hong Kong is very busy

Yahoo group: UV-3R (2011)
Date: 2011-10-04 21:42:54 UTC
From: Steve
Topic: 2409 Message: 2485

I may be mistaken but I believe there is a holiday they are celebrating right now...

That usually means no shipments until they are over.

From: Darvell Hunt (N7LN) <n7ln@lakemtn.com>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Tuesday, October 4, 2011 11:39 AM
Subject: [UV-3R] 409shop in Hong Kong is very busy

Just FYI, 409shop from eBay in Hong Kong is very slow right now. The past two orders from them look quite a number of days to get shipped after purchase. I ordered some accessories (not a radio) on September 30 and they finally got shipped today, which is about a five-day delay. My last order, a Mark II, took 4 days before it got shipped. A couple of weeks earlier, my two UV-3R's got shipped rather quickly.

I also have still not gotten the 19cm dual-band antenna they accidentally left out of my Mark II package and I don't even have a tracking number for it, either, although they said they were shipping it.

So, add a few extra days to the normal schedule if you plan to order from them.

N7LN

2486. Re: Nagoya NA-666 dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-10-05 00:15:25 UTC
From: Andy
Topic: 2482 Message: 2486

I ordered one and am very happy with it. Some of the area repeaters that I was scratchy into has now improved with the 666... And I agree, I think it it more size appropriate for the little rig at 9". My opinion is that you made a good choice :)

Andy KB8IBS

--- In UV-3R@yahoogroups.com, "jschoap" <jschoap@...> wrote:
>
> Hi all,
> I ordered one of the above antennas from HK. It's super flexible, doesn't "unbalance" the HT in the sense that it's not overly large and it seems to perform well. I could make it into a local repeater with the stock mono band antenna but my signal reports have improved since using the Nagoya. Not bad for less than $13.00 including shipping! Has anyone else tried this antenna?
>

2487. Re: Nagoya NA-666 dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-10-05 03:09:55 UTC
From: yrlesdude
Topic: 2482 Message: 2487

I have used it since June (bought for $10 on ebay including shipping) and I am very happy with it. It survived the summer including a week-long road trip to Disney and a weekend to New England.

I see pics posted of the antenna's insides...

Come on, folks. Does it really matter that there appears to be just a length of steel cable with no matching network found inside? It performs better than the stock single band antenna (with a loading coil). A screen pic of this antenna through an analyzer shows a clear dip at 148MHz.

This should be called genius, but folks slam it as some sort of fraud instead.

Any deviation from an ideal antenna is a compromise, get over it.

73

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> Check message 2244 and the FAQ in the files section. There are pictures of
> the guts in the Inside Antennas picture folder.
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> jschoap
> Sent: Tuesday, October 04, 2011 2:27 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Nagoya NA-666 dual band antenna
>
>
>
>
>
>
> Hi all,
> I ordered one of the above antennas from HK. It's super flexible, doesn't
> "unbalance" the HT in the sense that it's not overly large and it seems to
> perform well. I could make it into a local repeater with the stock mono band
> antenna but my signal reports have improved since using the Nagoya. Not bad
> for less than $13.00 including shipping! Has anyone else tried this antenna?
>

2488. Re: Nagoya NA-666 dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-10-05 03:26:24 UTC
From: Andy
Topic: 2482 Message: 2488

I agree... It Works! Mine shows a definate improvement over the stock VHF and UHF antennas. Later in life we'll learn the affects of being a capacitive coupling system for an RF transmitter, LoL :D

If you like the 666 take a look at the Nagoya NA-401. A bit beefier but about the same size...

Andy KB8IBS

--- In UV-3R@yahoogroups.com, "yrlesdude" <yrlesdude@...> wrote:
>
> I have used it since June (bought for $10 on ebay including shipping) and I am very happy with it. It survived the summer including a week-long road trip to Disney and a weekend to New England.
>
> I see pics posted of the antenna's insides...
>
> Come on, folks. Does it really matter that there appears to be just a length of steel cable with no matching network found inside? It performs better than the stock single band antenna (with a loading coil). A screen pic of this antenna through an analyzer shows a clear dip at 148MHz.
>
> This should be called genius, but folks slam it as some sort of fraud instead.
>
> Any deviation from an ideal antenna is a compromise, get over it.
>
> 73
>
> --- In UV-3R@yahoogroups.com, "Lee" <mr.olson@> wrote:
> >
> > Check message 2244 and the FAQ in the files section. There are pictures of
> > the guts in the Inside Antennas picture folder.
> > >
> > >
> > >
> > > From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> > > jschoap
> > > Sent: Tuesday, October 04, 2011 2:27 PM
> > > To: UV-3R@yahoogroups.com
> > > Subject: [UV-3R] Nagoya NA-666 dual band antenna
> > >
> > >
> > >
> > >
> > >
> > >
> > > Hi all,

> > I ordered one of the above antennas from HK. It's super flexible, doesn't
> > "unbalance" the HT in the sense that it's not overly large and it seems to
> > perform well. I could make it into a local repeater with the stock mono band
> > antenna but my signal reports have improved since using the Nagoya. Not bad
> > for less than $13.00 including shipping! Has anyone else tried this antenna?
> >
>

2489. Re: [UV-3R] 409shop in Hong Kong is very busy

Yahoo group: UV-3R (2011)
Date: 2011-10-05 05:32:07 UTC
From: Ondra OK1CDJ
Topic: 2409 Message: 2489

Hello, i ordered mine on ebay 22.9. and got item yesterday. I think 12 day
from Hong Kong to EU is ok...

Regards, Ondra OK1CDJ

2011/10/4 Steve <spikey911usa@...>

> **
>
>
>
> I may be mistaken but I believe there is a holiday they are celebrating
> right now...
>
> That usually means no shipments until they are over.
>
>
> ------------------------------
> *From:* Darvell Hunt (N7LN) <n7ln@...>
> *To:* "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> *Sent:* Tuesday, October 4, 2011 11:39 AM
> *Subject:* [UV-3R] 409shop in Hong Kong is very busy
>
>
> Just FYI, 409shop from eBay in Hong Kong is very slow right now. The past
> two orders from them look quite a number of days to get shipped after
> purchase. I ordered some accessories (not a radio) on September 30 and they
> finally got shipped today, which is about a five-day delay. My last order, a
> Mark II, took 4 days before it got shipped. A couple of weeks earlier, my
> two UV-3R's got shipped rather quickly.
>
> I also have still not gotten the 19cm dual-band antenna they accidentally
> left out of my Mark II package and I don't even have a tracking number for
> it, either, although they said they were shipping it.
>
> So, add a few extra days to the normal schedule if you plan to order from
> them.
>
> N7LN
>
>
>
>
>

--
73 Ondra OK1CDJ
http://blog.ok1cdj.com
http://www.hamshop.cz

2490. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-10-05 07:15:58 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 2490

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Frequency Lists/belgian repeaters MKII.3R
Uploaded by : kingpin_prod <kristof.lebrun@...>
Description : Belgian repeaters divided by provence for the MarkII

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Frequency%20Lists/belgian%20repeaters%20MKII.3R

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

kingpin_prod <kristof.lebrun@...>

2491. Re: Nagoya NA-666 dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-10-05 08:57:58 UTC
From: g4ilo
Topic: 2482 Message: 2491

Yes, it's a very good choice for the reasons you mention. It's about 1dB down compared to the NA-701 on 145MHz, but the 701 is a bit longer and looks a bit top heavy on such a small radio.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "jschoap" <jschoap@...> wrote:
>
> Hi all,
> I ordered one of the above antennas from HK. It's super flexible, doesn't "unbalance" the HT in the sense that it's not overly large and it seems to perform well. I could make it into a local repeater with the stock mono band antenna but my signal reports have improved since using the Nagoya. Not bad for less than $13.00 including shipping! Has anyone else tried this antenna?
>

2492. Re: Nagoya NA-666 dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-10-05 09:03:56 UTC
From: g4ilo
Topic: 2482 Message: 2492

Avoid the 401. I have one here which I got because it is slim and looks an ideal match for the UV-3R. But the SWR dip is quite a way off 145MHz resulting in a poor SWR costing you 3 or 4dB compared to the 701. It is too high in frequency, hence too short so I couldn't try bringing it to resonance by shortening it.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Andy" <kb8ibs@...> wrote:
>
> I agree... It Works! Mine shows a definate improvement over the stock VHF and UHF antennas. Later in life we'll learn the affects of being a capacitive coupling system for an RF transmitter, LoL :D
>
> If you like the 666 take a look at the Nagoya NA-401. A bit beefier but about the same size...
>
> Andy KB8IBS
>
>
> --- In UV-3R@yahoogroups.com, "yrlesdude" <yrlesdude@> wrote:
> >
> > I have used it since June (bought for $10 on ebay including shipping) and I am very happy with it. It survived the summer including a week-long road trip to Disney and a weekend to New England.
> >
> > I see pics posted of the antenna's insides...
> >
> > Come on, folks. Does it really matter that there appears to be just a length of steel cable with no matching network found inside? It performs better than the stock single band antenna (with a loading coil). A screen pic of this antenna through an analyzer shows a clear dip at 148MHz.
> >
> > This should be called genius, but folks slam it as some sort of fraud instead.
> >
> > Any deviation from an ideal antenna is a compromise, get over it.
> >
> > 73
> >
> > --- In UV-3R@yahoogroups.com, "Lee" <mr.olson@> wrote:
> > >
> > > Check message 2244 and the FAQ in the files section. There are pictures of
> > > the guts in the Inside Antennas picture folder.
> > >
> > >
> > >

> > > From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> > > jschoap
> > > Sent: Tuesday, October 04, 2011 2:27 PM
> > > To: UV-3R@yahoogroups.com
> > > Subject: [UV-3R] Nagoya NA-666 dual band antenna
> > >
> > >
> > >
> > >
> > >
> > > Hi all,
> > > I ordered one of the above antennas from HK. It's super flexible, doesn't
> > > "unbalance" the HT in the sense that it's not overly large and it seems to
> > > perform well. I could make it into a local repeater with the stock mono band
> > > antenna but my signal reports have improved since using the Nagoya. Not bad
> > > for less than $13.00 including shipping! Has anyone else tried this antenna?
> > >
> >
>

2493. UV-3R Driver not found

Yahoo group: UV-3R (2011)
Date: 2011-10-05 12:26:04 UTC
From: fourzan
Topic: 2493 Message: 2493

I just received my UV-3R in the mail yesterday with the USB programming cable.

After installing the software and the driver for programming, and plugging in the the USB cable in, it tells me it needs to install the driver. I came to this site, downloaded the driver from here, and same thing. It can't find it. I have entered all my frequencies in the program and want to transfer everything to the radio, but no go.

I looked at the Control Panel device manager, and I don't see anything that resembles the name of the driver or the radio. I have Windows Vista, by the way.

The driver is an auto-install driver (*.exe) so it doesn't matter how many times I try to install it, I don't know what file to look for in the Windows folders to see if it installed.

Any help, please?

Richard, KR4ZAN

2494. Re: radio will not turn off

Yahoo group: UV-3R (2011)
Date: 2011-10-05 14:04:05 UTC
From: anpap
Topic: 2464 Message: 2494

Well...

I read the thread below and tried to do the same.
I opened up the radio and scraped the surface of the on/off button
with a knife.
Unfortunately, the problem persists.
I even tried shorting the two ...circles of the button to see if the radio would turn off,
but it did not make any difference.

Any other ideas?
Now that I opened it up, I have to fix it :-)

73,

Andreas - 5B8AP

--- In UV-3R@yahoogroups.com, "Reijo" <reijo.liljedahl@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, Andreas Papagapiou <andreas@> wrote:
>
> > installed it in the radio it turned on.
> > Everything seems to be working fine, except that it will not power off!
> >
> > Andreas
> >
>
> Maybe you have the same problem as I did, please read this thread:
>
> http://groups.yahoo.com/group/UV-3R/message/972
>
> 73's de Reijo OH3AVA
>

2495. Re: [UV-3R] Re: radio will not turn off

Yahoo group: UV-3R (2011)
Date: 2011-10-05 14:20:10 UTC
From: James Hall
Topic: 2464 Message: 2495

I would trace where those pads go and see if there's a broken trace, or cold solder joint. Study the schematic and see what it connects to. Does it ground or provide positive voltage somewhere? Try doing what the button is suppose to right at the component it is suppose to do it at. If that makes sense. Try not to short out positive and negative of the battery.

On Wed, Oct 5, 2011 at 10:04 AM, anpap <andreas@...> wrote:

> **
>
>
> Well...
>
> I read the thread below and tried to do the same.
> I opened up the radio and scraped the surface of the on/off button
> with a knife.
> Unfortunately, the problem persists.
> I even tried shorting the two ...circles of the button to see if the radio
> would turn off, but it did not make any difference.
>
> Any other ideas?
> Now that I opened it up, I have to fix it :-)
>
> 73,
>
> Andreas - 5B8AP
>
> --- In UV-3R@yahoogroups.com, "Reijo" <reijo.liljedahl@...> wrote:
>
> >
> >
> >
> > --- In UV-3R@yahoogroups.com, Andreas Papagapiou <andreas@> wrote:
> >
> > > installed it in the radio it turned on.
> > > Everything seems to be working fine, except that it will not power off!
> > >
> > > Andreas
> > >
> >
> > Maybe you have the same problem as I did, please read this thread:
> >
> > http://groups.yahoo.com/group/UV-3R/message/972
> >
> > 73's de Reijo OH3AVA

> >
>
>
>

2496. Re: 409shop in Hong Kong is very busy

Yahoo group: UV-3R (2011)
Date: 2011-10-05 14:27:16 UTC
From: Milton Garb
Topic: 2409 Message: 2496

I ordered my UV-3R Mk II on September 23rd from 409, and it was delivered yesterday. Perhaps a little faster than I thought it would be, and I'm pleased with the radio and the shipping time.
Milton
W6QE

2497. Re: Monitoring Public Service frequencies

Yahoo group: UV-3R (2011)
Date: 2011-10-05 17:04:01 UTC
From: W3FIS
Topic: 2474 Message: 2497

Yep, don't push PTT! <grin>

I will see if I can just program a receive frequency. Worst case, put in a "empty" ham frequency.

Thanks!

/paul W3FIS

2498. Re: UV-3R Driver not found

Yahoo group: UV-3R (2011)
Date: 2011-10-05 18:25:11 UTC
From: Bill
Topic: 2493 Message: 2498

Hi Richard,

I have several tips on my website here. http://www.fleetwooddp.com/radiohelp

Sounds like you may have a corrupted driver install, there is a remedy for that on the help page.

Thanks / 73s
Bill

--- In UV-3R@yahoogroups.com, "fourzan" <fourzan@...> wrote:
>
> I just received my UV-3R in the mail yesterday with the USB programming cable.
>
> After installing the software and the driver for programming, and plugging in the the USB cable in, it tells me it needs to install the driver. I came to this site, downloaded the driver from here, and same thing. It can't find it. I have entered all my frequencies in the program and want to transfer everything to the radio, but no go.
>
> I looked at the Control Panel device manager, and I don't see anything that resembles the name of the driver or the radio. I have Windows Vista, by the way.
>
> The driver is an auto-install driver (*.exe) so it doesn't matter how many times I try to install it, I don't know what file to look for in the Windows folders to see if it installed.
>
> Any help, please?
>
> Richard, KR4ZAN
>

2499. Re: Cool Accessories

Yahoo group: UV-3R (2011)
Date: 2011-10-05 23:07:08 UTC
From: Wal Wal
Topic: 2449 Message: 2499

Hi,
You missed something, the 4 pin audio cable for PC connection...
what else ?

wal

--- In UV-3R@yahoogroups.com, "Andy" <kb8ibs@...> wrote:
>
>
> Ok, finished the pics so here's the new photo album I uploaded...
>
> http://groups.yahoo.com/group/UV-3R/photos/album/1156233333/pic/list
> <http://groups.yahoo.com/group/UV-3R/photos/album/1156233333/pic/list>
>
> Description:
>
> Pic 1: Photo of the UV-3R with the factory VHF antenna installed
>
> Pic 2: Factory Charger & Base
>
> Pic 3: Adapters that I feel necessary. On top is a dual male barrel
> connector for use with the mobile dual band magnetic antenna I bought
> for my Wouxun dual bander since the SMA connectors ore the opposite on
> the 2 HT's. In the middle is the male SMA to so-239 for use with any
> antenna with a PL-259 plug. On the bottom is a male SMA to female BNC,
> I made a pigtail with RG-174, on one end is a male BNC and the other is
> an SO-239. Makes it easier to use on my base antennas that are all RG-8
> size. The adapters were all $3 or less each.
>
> Pic 4: This is the part number for those interested in the pouch. The
> Pouch is available at Home Depot for $6
>
> Pic 5: This is my factory battery and a couple NP-60 spares. The
> spares were $7 delivered for 2 of them which beats the $9 price tag for
> a factory one
>
> Pic 6: Here's the pouch I found. Can't believe it's not made just for
> the UV-3R. It holds all the accessories in pic 12, including the radio,
> and there's an elastic slot on each side of the pouch to hold the
> factory VHF & UHF antennas
>
> Pic 7: Here's the UV-3R with the Nagoya 666 dual band antenna. I chose
> this one over the 702 because it is more size appropriate for the little
> rig at 9" and you can sit down with the rig on your belt without
> destroying the antenna, it's extremely flexible

>
> Pic 8: This shows the back of the pouch with the belt clip
>
> Pic 9: This is the mobile charger setup. I opted for this so I can
> also use the cable alone to charge the rig with any USB port, like on my
> laptop. Cost was about $9 delivered
>
> Pic 10: The AA battery case so I can use store bought or rechargables.
> I did spend the extra money for the Yaesu (Standard Vertex) case for the
> Yaesu VX-3R so I could use the slightly larger rechargables. If you
> look closely you will see the notch I had to file on the back of the
> case to clear the UV-3R belt clip mount. With 2500 ma batteries I got
> close to 16 hours of use, WoW!
>
> Pic 11: Another shot of the mobile cigarette lighter USB charger
>
> Pic 12: Here's a pic of all the accessories that fit in the pouch
> including the UV-3R itself. The only thing not shown are the factory
> VHF & UHF antennas but they again store on the outside of the pouch, one
> on each side.
>
> Pic 13: These obviously are the factory VHF & UHF antennas
>
> Pic 14: The factory Earpiece/Mic
>
> Pic 15: I did spend the extra $8 for the leather case. It's a glove
> fit and made just for the little UV-3R, much nicer than the softcase
>
> My UV-3R is the 18 menu version with DSP, it came with the 2 separate
> VHF & UHF antennas. I also purchased the programming cable and software
> package but I don't store it in the pouch.
>
> The only complaint I have is the skipping on receive but I'm pretty sure
> it's the DSP circuitry not dealing very well with strong signals that
> tend to overload the front end, it only happens when very close to a
> repeater.
>
> The only planned Mods are the volume mod because it's way too loud in
> the evening when everyone else goes to bed. I'll also do the LPF mod to
> get the second harmonic down and be a bit more compliant and I will swap
> out the display LED's with blue ones, I don't hate the Red display, I
> just like the Blue better :)
>
> I've put the little rig through its paces over the lasr few weeks and
> so far I am impressed... Great for carry in the vehicle anywhere you
> go...
>
> Best 73,
>
> Andy KB8IBS

>

2500. Re: 409shop in Hong Kong is very busy

Yahoo group: UV-3R (2011)
Date: 2011-10-05 23:42:15 UTC
From: - -
Topic: 2409 Message: 2500

Thats pretty good timing. Did it actually leave hong kong the very day you ordered it? If not, then the shipping time might not have been 12 days after all. Maybe only 9 or 10.

Chris
KF8ZR

--- In UV-3R@yahoogroups.com, Ondra OK1CDJ <ondra@...> wrote:
>
> Hello, i ordered mine on ebay 22.9. and got item yesterday. I think 12 day
> from Hong Kong to EU is ok...
>
> Regards, Ondra OK1CDJ
>
> 2011/10/4 Steve <spikey911usa@...>
>
> > **
> >
> >
> >
> > I may be mistaken but I believe there is a holiday they are celebrating
> > right now...
> >
> > That usually means no shipments until they are over.
> >
> >
> > ------------------------------
> > *From:* Darvell Hunt (N7LN) <n7ln@...>
> > *To:* "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> > *Sent:* Tuesday, October 4, 2011 11:39 AM
> > *Subject:* [UV-3R] 409shop in Hong Kong is very busy
> >
> >
> > Just FYI, 409shop from eBay in Hong Kong is very slow right now. The past
> > two orders from them look quite a number of days to get shipped after
> > purchase. I ordered some accessories (not a radio) on September 30 and they
> > finally got shipped today, which is about a five-day delay. My last order, a
> > Mark II, took 4 days before it got shipped. A couple of weeks earlier, my
> > two UV-3R's got shipped rather quickly.
> >
> > I also have still not gotten the 19cm dual-band antenna they accidentally
> > left out of my Mark II package and I don't even have a tracking number for
> > it, either, although they said they were shipping it.
> >
> > So, add a few extra days to the normal schedule if you plan to order from
> > them.

> >
> > N7LN
> >
> >
> >
> >
> >
>
>
>
> --
> 73 Ondra OK1CDJ
> http://blog.ok1cdj.com
> http://www.hamshop.cz
>

2501. Re: Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-06 00:32:14 UTC
From: deputyjoel
Topic: 2411 Message: 2501

Thanks for the reply and explanation. This is a significant issue in my opinion. Even though it is slight, I want to be broadcasting on frequency. I have found this to be a problem programming several frequencies with the Mark II 1.7 version software. Not happy with the new software. Perhaps there will be a fix with a new version, otherwise, I'm not using it.

--- In UV-3R@yahoogroups.com, Bill Maxwell <wrmaxwell@...> wrote:
>
> Thanks for that explanation, Darvell. I'll try you suggestion a bit
> later, although I doubt that the error will make any practical
> difference to normal operation of the radio.
>
> Bill, VK7MX
>
> On 4/10/2011 2:21 AM, Darvell Hunt (N7LN) wrote:
> >
> >
> > This is a round off error in the computer. Computer can't understand
> > numbers with decimals, so they use integer numbers to approximate
> > floating point numbers. If not enough precision is used in the
> > program, the numbers seen can be slightly off like this. There ARE
> > things you can do, as a programmer, to minimize these problem,
> > although the issue cannot be solved completely. Apparently, not enough
> > attention was given to this issue when designing the program. (I'm
> > assuming it on the computer frequency programming side and not the
> > radio side, but it's hard to tell from the descriptions I've seen.)
> >
> > Yes, I'm a computer programmer by profession and have seen this issue
> > sometimes in my own code. You can write work-around code to help avoid
> > it, but it cannot be completely solved. But if you are seeing this
> > issue (and obviously you are!), some programmer didn't finish his job.
> >
> > So, as a user, you may be able to enter a different frequency to get
> > what you want. I don't have the programming software installed yet,
> > but you may be able to type something like 146.9999 to get 146.4000.
> > This way, you are counting upon the round-off error to get the end
> > result that you want. I don't know if that will work in this
> > situation, but it's work a try.
> >
> > Darvell
> >
> > ---
> > *From:* Bill Maxwell <wrmaxwell@...>
> > *To:* UV-3R@yahoogroups.com
> > *Sent:* Monday, October 3, 2011 12:40 AM

> > *Subject:* Re: [UV-3R] Re: Mark II Programing Help
> >
> > I have found a similar situation in entering transmit frequencies for
> > some repeater pairs. Typically the receive frequency enters ok, for
> > example 147.0000 goes in but the transmit frequency enters as
> > 146.4001, even though my typed entry clearly showed as 146.4000 before
> > I moved the cursor from that field.
> >
> > Bill
> >
> > On 3/10/2011 3:48 PM, deputyjoel wrote:
> >> It's set to 5K. Very strange, any help would be appreciated. I can put 154.900 in and it is fine. I can put 154.880 in and it holds, but I put 154.890 and it jumps to 154.8899? I can't figure it out and I have looked over the settings.
> >>
> >> HELP!!!
> >>
> >> --- InUV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>, "Steve"<k8sar@> <mailto:k8sar@> wrote:
> >>> What is your step setting?
> >>> Steve
> >>>
> >>> --- InUV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>, "deputyjoel"<deputyjoel@> wrote:
> >>>> I have a UV-3R Mark II and software version 1.07. When I try and enter a TX frequency of 154.890 it switches to 154.889 and won't take .890. Any ideas on what I'm doing wrong?
> >>>>
> >>
> >> ------------------------------------
> >>
> >> Yahoo! Groups Links
> >>
> >>
> >>
> >>
> > I use BullGuard Spamfilter to keep my inbox clean.
> > It is completely free: www.bullguard.com/freespamfilter
> > <http://www.bullguard.com/tracking.aspx?affiliate=bullguard&buyaffiliate=smtp&url=freespamfilter>
> >
> >
> >
> >
> >
>

2502. Re: Cool Accessories

Yahoo group: UV-3R (2011)
Date: 2011-10-06 00:50:13 UTC
From: Andy
Topic: 2449 Message: 2502

You mean the programming cable? I do have that, I just don't carry it around in the pouch, it stays in the shack where I would do any programming. Now if you're talking about a cable for audio & PTT for digital operation then no, I don't have a cable for that, I don't plan on digital operation with this rig :) I will dig out the Arrow Antenna though and try some satellite action one of these weekends when I have time...

Later, 73

Andy KB8IBS

--- In UV-3R@yahoogroups.com, "Wal Wal" <walthebest06@...> wrote:
>
> Hi,
> You missed something, the 4 pin audio cable for PC connection...
> what else ?
>
>
> wal
>
> --- In UV-3R@yahoogroups.com, "Andy" <kb8ibs@> wrote:
> >
> >
> > Ok, finished the pics so here's the new photo album I uploaded...
> >
> > http://groups.yahoo.com/group/UV-3R/photos/album/1156233333/pic/list
> > <http://groups.yahoo.com/group/UV-3R/photos/album/1156233333/pic/list>
> >
> > Description:
> >
> > Pic 1: Photo of the UV-3R with the factory VHF antenna installed
> >
> > Pic 2: Factory Charger & Base
> >
> > Pic 3: Adapters that I feel necessary. On top is a dual male barrel
> > connector for use with the mobile dual band magnetic antenna I bought
> > for my Wouxun dual bander since the SMA connectors ore the opposite on
> > the 2 HT's. In the middle is the male SMA to so-239 for use with any
> > antenna with a PL-259 plug. On the bottom is a male SMA to female BNC,
> > I made a pigtail with RG-174, on one end is a male BNC and the other is
> > an SO-239. Makes it easier to use on my base antennas that are all RG-8
> > size. The adapters were all $3 or less each.
> >
> > Pic 4: This is the part number for those interested in the pouch. The
> > Pouch is available at Home Depot for $6
> >
> > Pic 5: This is my factory battery and a couple NP-60 spares. The

> > spares were $7 delivered for 2 of them which beats the $9 price tag for
> > a factory one
> >
> > Pic 6: Here's the pouch I found. Can't believe it's not made just for
> > the UV-3R. It holds all the accessories in pic 12, including the radio,
> > and there's an elastic slot on each side of the pouch to hold the
> > factory VHF & UHF antennas
> >
> > Pic 7: Here's the UV-3R with the Nagoya 666 dual band antenna. I chose
> > this one over the 702 because it is more size appropriate for the little
> > rig at 9" and you can sit down with the rig on your belt without
> > destroying the antenna, it's extremely flexible
> >
> > Pic 8: This shows the back of the pouch with the belt clip
> >
> > Pic 9: This is the mobile charger setup. I opted for this so I can
> > also use the cable alone to charge the rig with any USB port, like on my
> > laptop. Cost was about $9 delivered
> >
> > Pic 10: The AA battery case so I can use store bought or rechargables.
> > I did spend the extra money for the Yaesu (Standard Vertex) case for the
> > Yaesu VX-3R so I could use the slightly larger rechargables. If you
> > look closely you will see the notch I had to file on the back of the
> > case to clear the UV-3R belt clip mount. With 2500 ma batteries I got
> > close to 16 hours of use, WoW!
> >
> > Pic 11: Another shot of the mobile cigarette lighter USB charger
> >
> > Pic 12: Here's a pic of all the accessories that fit in the pouch
> > including the UV-3R itself. The only thing not shown are the factory
> > VHF & UHF antennas but they again store on the outside of the pouch, one
> > on each side.
> >
> > Pic 13: These obviously are the factory VHF & UHF antennas
> >
> > Pic 14: The factory Earpiece/Mic
> >
> > Pic 15: I did spend the extra $8 for the leather case. It's a glove
> > fit and made just for the little UV-3R, much nicer than the softcase
> >
> > My UV-3R is the 18 menu version with DSP, it came with the 2 separate
> > VHF & UHF antennas. I also purchased the programming cable and software
> > package but I don't store it in the pouch.
> >
> > The only complaint I have is the skipping on receive but I'm pretty sure
> > it's the DSP circuitry not dealing very well with strong signals that
> > tend to overload the front end, it only happens when very close to a
> > repeater.
> >
> > The only planned Mods are the volume mod because it's way too loud in

> > the evening when everyone else goes to bed. I'll also do the LPF mod to
> > get the second harmonic down and be a bit more compliant and I will swap
> > out the display LED's with blue ones, I don't hate the Red display, I
> > just like the Blue better :)
> >
> > I've put the little rig through its paces over the lasr few weeks and
> > so far I am impressed... Great for carry in the vehicle anywhere you
> > go...
> >
> > Best 73,
> >
> > Andy KB8IBS
> >
>

2503. Re: [UV-3R] Re: Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-06 10:35:17 UTC
From: DavidN
Topic: 2411 Message: 2503

I'm sorry but I don't agree this is a significant issue. The difference is only 100Hz, which on FM is unnoticeable. If we were talking CW then yes a difference would be noticed....

.d. G4TUP.

On Thu, Oct 6, 2011 at 1:32 AM, deputyjoel <deputyjoel@...> wrote:

> **
>
>
> Thanks for the reply and explanation. This is a significant issue in my
> opinion. Even though it is slight, I want to be broadcasting on frequency. I
> have found this to be a problem programming several frequencies with the
> Mark II 1.7 version software. Not happy with the new software. Perhaps there
> will be a fix with a new version, otherwise, I'm not using it.
>
> --- In UV-3R@yahoogroups.com, Bill Maxwell <wrmaxwell@...> wrote:
> >
> > Thanks for that explanation, Darvell. I'll try you suggestion a bit
> > later, although I doubt that the error will make any practical
> > difference to normal operation of the radio.
> >
> > Bill, VK7MX
> >
> > On 4/10/2011 2:21 AM, Darvell Hunt (N7LN) wrote:
> > >
> > >
> > > This is a round off error in the computer. Computer can't understand
> > > numbers with decimals, so they use integer numbers to approximate
> > > floating point numbers. If not enough precision is used in the
> > > program, the numbers seen can be slightly off like this. There ARE
> > > things you can do, as a programmer, to minimize these problem,
> > > although the issue cannot be solved completely. Apparently, not enough
> > > attention was given to this issue when designing the program. (I'm
> > > assuming it on the computer frequency programming side and not the
> > > radio side, but it's hard to tell from the descriptions I've seen.)
> > >
> > > Yes, I'm a computer programmer by profession and have seen this issue
> > > sometimes in my own code. You can write work-around code to help avoid
> > > it, but it cannot be completely solved. But if you are seeing this
> > > issue (and obviously you are!), some programmer didn't finish his job.
> > >
> > > So, as a user, you may be able to enter a different frequency to get
> > > what you want. I don't have the programming software installed yet,
> > > but you may be able to type something like 146.9999 to get 146.4000.

> > > This way, you are counting upon the round-off error to get the end
> > > result that you want. I don't know if that will work in this
> > > situation, but it's work a try.
> > >
> > > Darvell
> > >
> > > ---
> > > *From:* Bill Maxwell <wrmaxwell@...>
> > > *To:* UV-3R@yahoogroups.com
> > > *Sent:* Monday, October 3, 2011 12:40 AM
> > > *Subject:* Re: [UV-3R] Re: Mark II Programing Help
> > >
> > > I have found a similar situation in entering transmit frequencies for
> > > some repeater pairs. Typically the receive frequency enters ok, for
> > > example 147.0000 goes in but the transmit frequency enters as
> > > 146.4001, even though my typed entry clearly showed as 146.4000 before
> > > I moved the cursor from that field.
> > >
> > > Bill
> > >
> > > On 3/10/2011 3:48 PM, deputyjoel wrote:
> > >> It's set to 5K. Very strange, any help would be appreciated. I can put
> 154.900 in and it is fine. I can put 154.880 in and it holds, but I put
> 154.890 and it jumps to 154.8899? I can't figure it out and I have looked
> over the settings.
> > >>
> > >> HELP!!!
> > >>
> > >> --- InUV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>,
> "Steve"<k8sar@> <mailto:k8sar@> wrote:
> > >>> What is your step setting?
> > >>> Steve
> > >>>
> > >>> --- InUV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>,
> "deputyjoel"<deputyjoel@> wrote:
> > >>>> I have a UV-3R Mark II and software version 1.07. When I try and
> enter a TX frequency of 154.890 it switches to 154.889 and won't take .890.
> Any ideas on what I'm doing wrong?
> > >>>>
> > >>
> > >> ------------------------------------
> > >>
> > >> Yahoo! Groups Links
> > >>
> > >>
> > >>
> > >>
> > > I use BullGuard Spamfilter to keep my inbox clean.
> > > It is completely free: www.bullguard.com/freespamfilter
> > > <

> http://www.bullguard.com/tracking.aspx?affiliate=bullguard&buyaffiliate=smtp&url=freespa
mfilter
> >
> > >
> > >
> > >
> > >
> > >
> >
>
>
>

2504. Re: Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-06 11:54:37 UTC
From: g4ilo
Topic: 2411 Message: 2504

I think it is a significant issue because we don't know what gets written to the radio when this happens. It probably doesn't expect a number with that many digits. I don't know if there is a contact address but someone ought to tell whoever wrote the program about this issue, and the one I discovered that affects programming the priority channel.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> I'm sorry but I don't agree this is a significant issue. The difference is
> only 100Hz, which on FM is unnoticeable. If we were talking CW then yes a
> difference would be noticed....
>

2505. Re: radio will not turn off

Yahoo group: UV-3R (2011)
Date: 2011-10-06 13:44:31 UTC
From: Reijo
Topic: 2464 Message: 2505

--- In UV-3R@yahoogroups.com, James Hall <hall.jamesr@...> wrote:
>
> I would trace where those pads go and see if there's a broken trace, or cold
> solder joint. Study the schematic and see what it connects to.

Unfortunately it is almost impossible to trace the pads because the circuit board in multilayer type. Mere scraping the pads didn't help with my case, I had to bend the circuit board back and forth to turn the radio off.

Reijo OH3AVA

2506. Re: Cool Accessories

Yahoo group: UV-3R (2011)
Date: 2011-10-06 14:21:06 UTC
From: W3FIS
Topic: 2449 Message: 2506

Works GREAT as a LEO radio!

/paul W3FIS

2507. Re: Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-06 14:26:47 UTC
From: aubreycttx
Topic: 2411 Message: 2507

While I haven't tried writing this to the radio, I used the software to create a channel with a RX of 154.690 and a TX of 154.890 just to see what would happen. I then saved the file to disk and examined it in a hex dump. First of all, as soon as I finished typing 154.890 the software changed it to 154.88999, so I can confirm the problem (using the latest download from 409Shop, which says 1.08 on the setup program, but 1.07 in the about window).

The file saved by the software stores the RX frequency and the offset. Looking at the file showed that the offset was indeed 0.19999 instead of 0.2, so the rounding error is being propagated to the image file.

From the first time I looked at the UV-3R data file, I strongly suspected that it was just an image of what is in the radio. A glance at the CHIRP source tree seems to confirm this (as it defines a data structure that matches what I had eyeballed from my initial poking around).

So... my conclusion is that this rounding issue will be propagated to the radio if you should write the image, and that your TX frequency will be off slightly, since the radio actually stores the channel internally as an RX frequency with an offset to the TX frequency, rather than having discrete frequencies in the memory channel.

As a short-term workaround, one could save the image to the radio, then manually edit the channel settings on the radio (i.e. change the offset) and then save the memory location again. Of course this would be overwritten the next time you wrote the image to the unit with the software.

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> I think it is a significant issue because we don't know what gets written to the radio when this happens. It probably doesn't expect a number with that many digits. I don't know if there is a contact address but someone ought to tell whoever wrote the program about this issue, and the one I discovered that affects programming the priority channel.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, DavidN <david@> wrote:
> >
> > I'm sorry but I don't agree this is a significant issue. The difference is
> > only 100Hz, which on FM is unnoticeable. If we were talking CW then yes a
> > difference would be noticed....
> >
>

2508. Re: [UV-3R] Re: Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-06 15:58:41 UTC
From: Darvell Hunt (N7LN)
Topic: 2411 Message: 2508

My guess is that the frequency on the radio is a real number, not using actual digits, as you see on the display. The radio has a computerized display and I'm betting the frequency really is set to whatever the software tells it. Without seeing more about how the radio perceives these numbers, though, it would be really hard to tell.

Darvell

_____
From: g4ilo <julian.g4ilo@...>
To: UV-3R@yahoogroups.com
Sent: Thursday, October 6, 2011 5:54 AM
Subject: [UV-3R] Re: Mark II Programing Help

I think it is a significant issue because we don't know what gets written to the radio when this happens. It probably doesn't expect a number with that many digits. I don't know if there is a contact address but someone ought to tell whoever wrote the program about this issue, and the one I discovered that affects programming the priority channel.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> I'm sorry but I don't agree this is a significant issue. The difference is
> only 100Hz, which on FM is unnoticeable. If we were talking CW then yes a
> difference would be noticed....
>

2509. Re: Nagoya NA-666 dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-10-06 15:59:58 UTC
From: Andy
Topic: 2482 Message: 2509

Hello Julian...

Did you test the 401 and if you did, where does it dip... I didn't buy one but found it and the specs seem to be very similar to the 666.

Like I said, a bit beefier though...

73,

Andy KB8IBS

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> Avoid the 401. I have one here which I got because it is slim and looks an ideal match for the UV-3R. But the SWR dip is quite a way off 145MHz resulting in a poor SWR costing you 3 or 4dB compared to the 701. It is too high in frequency, hence too short so I couldn't try bringing it to resonance by shortening it.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "Andy" <kb8ibs@> wrote:
> >
> > I agree... It Works! Mine shows a definate improvement over the stock VHF and UHF antennas. Later in life we'll learn the affects of being a capacitive coupling system for an RF transmitter, LoL :D
> >
> > If you like the 666 take a look at the Nagoya NA-401. A bit beefier but about the same size...
> >
> > Andy KB8IBS
> >
> >
> > --- In UV-3R@yahoogroups.com, "yrlesdude" <yrlesdude@> wrote:
> > >
> > > I have used it since June (bought for $10 on ebay including shipping) and I am very happy with it. It survived the summer including a week-long road trip to Disney and a weekend to New England.
> > >
> > > I see pics posted of the antenna's insides...
> > >
> > > Come on, folks. Does it really matter that there appears to be just a length of steel cable with no matching network found inside? It performs better than the stock single band antenna (with a loading coil). A screen pic of this antenna through an analyzer shows a clear dip at 148MHz.
> > >
> > > This should be called genius, but folks slam it as some sort of fraud instead.

> > >
> > > Any deviation from an ideal antenna is a compromise, get over it.
> > >
> > > 73
> > >
> > > --- In UV-3R@yahoogroups.com, "Lee" <mr.olson@> wrote:
> > > >
> > > > Check message 2244 and the FAQ in the files section. There are pictures of
> > > > the guts in the Inside Antennas picture folder.
> > > >
> > > >
> > > >
> > > > From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> > > > jschoap
> > > > Sent: Tuesday, October 04, 2011 2:27 PM
> > > > To: UV-3R@yahoogroups.com
> > > > Subject: [UV-3R] Nagoya NA-666 dual band antenna
> > > >
> > > >
> > > >
> > > >
> > > >
> > > > Hi all,
> > > > I ordered one of the above antennas from HK. It's super flexible, doesn't
> > > > "unbalance" the HT in the sense that it's not overly large and it seems to
> > > > perform well. I could make it into a local repeater with the stock mono band
> > > > antenna but my signal reports have improved since using the Nagoya. Not bad
> > > > for less than $13.00 including shipping! Has anyone else tried this antenna?
> > > >
> > >
> > >
> >
>

2510. Re: [UV-3R] Re: Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-06 16:00:47 UTC
From: Darvell Hunt (N7LN)
Topic: 2411 Message: 2510

As a computer programmer and understanding how the round-off error works, I would agree with your assessment.

Darvell (N7LN)

_____
From: aubreycttx <aubrey.c.turner@...>
To: UV-3R@yahoogroups.com
Sent: Thursday, October 6, 2011 8:26 AM
Subject: [UV-3R] Re: Mark II Programing Help

While I haven't tried writing this to the radio, I used the software to create a channel with a RX of 154.690 and a TX of 154.890 just to see what would happen. I then saved the file to disk and examined it in a hex dump. First of all, as soon as I finished typing 154.890 the software changed it to 154.88999, so I can confirm the problem (using the latest download from 409Shop, which says 1.08 on the setup program, but 1.07 in the about window).

The file saved by the software stores the RX frequency and the offset. Looking at the file showed that the offset was indeed 0.19999 instead of 0.2, so the rounding error is being propagated to the image file.

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So... my conclusion is that this rounding issue will be propagated to the radio if you should write the image, and that your TX frequency will be off slightly, since the radio actually stores the channel internally as an RX frequency with an offset to the TX frequency, rather than having discrete frequencies in the memory channel.

As a short-term workaround, one could save the image to the radio, then manually edit the channel settings on the radio (i.e. change the offset) and then save the memory location again. Of course this would be overwritten the next time you wrote the image to the unit with the software.

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> I think it is a significant issue because we don't know what gets written to the radio when this happens. It probably doesn't expect a number with that many digits. I don't know if there is a contact address but someone ought to tell whoever wrote the program about this issue, and the one I discovered that affects programming the priority channel.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, DavidN <david@> wrote:

> >
> > I'm sorry but I don't agree this is a significant issue. The difference is
> > only 100Hz, which on FM is unnoticeable. If we were talking CW then yes a
> > difference would be noticed....
> >
>

2511. Re: Cool Accessories

Yahoo group: UV-3R (2011)
Date: 2011-10-06 16:01:38 UTC
From: Andy
Topic: 2449 Message: 2511

Yeah Paul, I was reading your posts & thought I might try that when I get some time...

I may post you back for some advise :)

Thanks, 73

Andy KB8IBS

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
>
> Works GREAT as a LEO radio!
>
> /paul W3FIS
>

2512. Re: Nagoya NA-666 dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-10-06 18:27:51 UTC
From: g4ilo
Topic: 2482 Message: 2512

162MHz. I couldn't test for a dip on UHF because my analyzer only goes up to 200MHz.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Andy" <kb8ibs@...> wrote:
>
> Hello Julian...
>
> Did you test the 401 and if you did, where does it dip... I didn't buy one but found it and the specs seem to be very similar to the 666.
>
> Like I said, a bit beefier though...
>
> 73,
>
> Andy KB8IBS
>
>
> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> >
> > Avoid the 401. I have one here which I got because it is slim and looks an ideal match for the UV-3R. But the SWR dip is quite a way off 145MHz resulting in a poor SWR costing you 3 or 4dB compared to the 701. It is too high in frequency, hence too short so I couldn't try bringing it to resonance by shortening it.
> >
> > Julian, G4ILO
> >
> > --- In UV-3R@yahoogroups.com, "Andy" <kb8ibs@> wrote:
> > >
> > > I agree... It Works! Mine shows a definate improvement over the stock VHF and UHF antennas. Later in life we'll learn the affects of being a capacitive coupling system for an RF transmitter, LoL :D
> > >
> > > If you like the 666 take a look at the Nagoya NA-401. A bit beefier but about the same size...
> > >
> > > Andy KB8IBS
> > >
> > >
> > > --- In UV-3R@yahoogroups.com, "yrlesdude" <yrlesdude@> wrote:
> > > >
> > > > I have used it since June (bought for $10 on ebay including shipping) and I am very happy with it. It survived the summer including a week-long road trip to Disney and a weekend to New England.
> > > >

> > > > I see pics posted of the antenna's insides...
> > > >
> > > > Come on, folks. Does it really matter that there appears to be just a length of steel cable with no matching network found inside? It performs better than the stock single band antenna (with a loading coil). A screen pic of this antenna through an analyzer shows a clear dip at 148MHz.
> > > >
> > > > This should be called genius, but folks slam it as some sort of fraud instead.
> > > >
> > > > Any deviation from an ideal antenna is a compromise, get over it.
> > > >
> > > > 73
> > > >
> > > > --- In UV-3R@yahoogroups.com, "Lee" <mr.olson@> wrote:
> > > > >
> > > > > Check message 2244 and the FAQ in the files section. There are pictures of
> > > > > the guts in the Inside Antennas picture folder.
> > > > >
> > > > >
> > > > >
> > > > > From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> > > > > jschoap
> > > > > Sent: Tuesday, October 04, 2011 2:27 PM
> > > > > To: UV-3R@yahoogroups.com
> > > > > Subject: [UV-3R] Nagoya NA-666 dual band antenna
> > > > >
> > > > >
> > > > >
> > > > >
> > > > >
> > > > > Hi all,
> > > > > I ordered one of the above antennas from HK. It's super flexible, doesn't
> > > > > "unbalance" the HT in the sense that it's not overly large and it seems to
> > > > > perform well. I could make it into a local repeater with the stock mono band
> > > > > antenna but my signal reports have improved since using the Nagoya. Not bad
> > > > > for less than $13.00 including shipping! Has anyone else tried this antenna?
> > > > >
> > > > >
> > > > >
> > > >
> > >
>

2513. Re: Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-06 18:27:55 UTC
From: kk7tj_tim
Topic: 2411 Message: 2513

Try Chirp.

--- In UV-3R@yahoogroups.com, "deputyjoel" <deputyjoel@...> wrote:
>
> Thanks for the reply and explanation. This is a significant issue in my opinion. Even though it is slight, I want to be broadcasting on frequency. I have found this to be a problem programming several frequencies with the Mark II 1.7 version software. Not happy with the new software. Perhaps there will be a fix with a new version, otherwise, I'm not using it.
>
> --- In UV-3R@yahoogroups.com, Bill Maxwell <wrmaxwell@> wrote:
> >
> > Thanks for that explanation, Darvell. I'll try you suggestion a bit
> > later, although I doubt that the error will make any practical
> > difference to normal operation of the radio.
> >
> > Bill, VK7MX
> >
> > On 4/10/2011 2:21 AM, Darvell Hunt (N7LN) wrote:
> > >
> > >
> > > This is a round off error in the computer. Computer can't understand
> > > numbers with decimals, so they use integer numbers to approximate
> > > floating point numbers. If not enough precision is used in the
> > > program, the numbers seen can be slightly off like this. There ARE
> > > things you can do, as a programmer, to minimize these problem,
> > > although the issue cannot be solved completely. Apparently, not enough
> > > attention was given to this issue when designing the program. (I'm
> > > assuming it on the computer frequency programming side and not the
> > > radio side, but it's hard to tell from the descriptions I've seen.)
> > >
> > > Yes, I'm a computer programmer by profession and have seen this issue
> > > sometimes in my own code. You can write work-around code to help avoid
> > > it, but it cannot be completely solved. But if you are seeing this
> > > issue (and obviously you are!), some programmer didn't finish his job.
> > >
> > > So, as a user, you may be able to enter a different frequency to get
> > > what you want. I don't have the programming software installed yet,
> > > but you may be able to type something like 146.9999 to get 146.4000.
> > > This way, you are counting upon the round-off error to get the end
> > > result that you want. I don't know if that will work in this
> > > situation, but it's work a try.
> > >
> > > Darvell
> > >

> > > ---
> > > *From:* Bill Maxwell <wrmaxwell@>
> > > *To:* UV-3R@yahoogroups.com
> > > *Sent:* Monday, October 3, 2011 12:40 AM
> > > *Subject:* Re: [UV-3R] Re: Mark II Programing Help
> > >
> > > I have found a similar situation in entering transmit frequencies for
> > > some repeater pairs. Typically the receive frequency enters ok, for
> > > example 147.0000 goes in but the transmit frequency enters as
> > > 146.4001, even though my typed entry clearly showed as 146.4000 before
> > > I moved the cursor from that field.
> > >
> > > Bill
> > >
> > > On 3/10/2011 3:48 PM, deputyjoel wrote:
> > >> It's set to 5K. Very strange, any help would be appreciated. I can put 154.900 in
and it is fine. I can put 154.880 in and it holds, but I put 154.890 and it jumps to
154.8899? I can't figure it out and I have looked over the settings.
> > >>
> > >> HELP!!!
> > >>
> > >> --- InUV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>, "Steve"<k8sar@>
<mailto:k8sar@> wrote:
> > >>> What is your step setting?
> > >>> Steve
> > >>>
> > >>> --- InUV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>,
"deputyjoel"<deputyjoel@> wrote:
> > >>>> I have a UV-3R Mark II and software version 1.07. When I try and enter a TX
frequency of 154.890 it switches to 154.889 and won't take .890. Any ideas on what I'm
doing wrong?
> > >>>>
> > >>
> > >> ------------------------------------
> > >>
> > >> Yahoo! Groups Links
> > >>
> > >>
> > >>
> > >>
> > >>
> > > I use BullGuard Spamfilter to keep my inbox clean.
> > > It is completely free: www.bullguard.com/freespamfilter
> > > <http://www.bullguard.com/tracking.aspx?affiliate=bullguard&buyaffiliate=smtp&url=fr
eespamfilter>
> > >
> > >
> > >
> > >
> > >
> >

>

2514. Mark II antenna

Yahoo group: UV-3R (2011)
Date: 2011-10-06 18:44:36 UTC
From: Yuriy Novostavskiy
Topic: 2514 Message: 2514

SWR of Mark II antenna for 2m
http://forum.autoua.net/files/5315608-2m.PNG and 70 cm
http://forum.autoua.net/files/5315592-144.PNG

73!
Yuriy

2515. RD-98 dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-10-06 18:47:17 UTC
From: jerry
Topic: 2482 Message: 2515

Has anyone tested the Pryme RD-98 Antenna? The overall length is 16.75". The diameter of a #2 pencil lead. Flexible and covers 146 and 440 MHz. It is a little pricy at $28.00 but I have used them on all my HTs including the UV-3R and I seems to be able to get into repeaters where no one else can with their HTs.
http://www.pryme.com/index.php?l=product_detail&p=2156

73,

Jerry WA5KZA

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> 162MHz. I couldn't test for a dip on UHF because my analyzer only goes up to 200MHz.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "Andy" <kb8ibs@> wrote:
> >
> > Hello Julian...
> >
> > Did you test the 401 and if you did, where does it dip... I didn't buy one but found it and the specs seem to be very similar to the 666.
> >
> > Like I said, a bit beefier though...
> >
> > 73,
> >
> > Andy KB8IBS
> >
> >
> > --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> > >
> > > Avoid the 401. I have one here which I got because it is slim and looks an ideal match for the UV-3R. But the SWR dip is quite a way off 145MHz resulting in a poor SWR costing you 3 or 4dB compared to the 701. It is too high in frequency, hence too short so I couldn't try bringing it to resonance by shortening it.
> > >
> > > Julian, G4ILO
> > >
> > > --- In UV-3R@yahoogroups.com, "Andy" <kb8ibs@> wrote:
> > > >
> > > > I agree... It Works! Mine shows a definate improvement over the stock VHF and UHF antennas. Later in life we'll learn the affects of being a capacitive coupling system for an RF transmitter, LoL :D
> > > >
> > > > If you like the 666 take a look at the Nagoya NA-401. A bit beefier but about the

same size...
> > > >
> > > > Andy KB8IBS
> > > >
> > > >
> > > > --- In UV-3R@yahoogroups.com, "yrlesdude" <yrlesdude@> wrote:
> > > > >
> > > > > I have used it since June (bought for $10 on ebay including shipping) and I am very happy with it. It survived the summer including a week-long road trip to Disney and a weekend to New England.
> > > > >
> > > > > I see pics posted of the antenna's insides...
> > > > >
> > > > > Come on, folks. Does it really matter that there appears to be just a length of steel cable with no matching network found inside? It performs better than the stock single band antenna (with a loading coil). A screen pic of this antenna through an analyzer shows a clear dip at 148MHz.
> > > > >
> > > > > This should be called genius, but folks slam it as some sort of fraud instead.
> > > > >
> > > > > Any deviation from an ideal antenna is a compromise, get over it.
> > > > >
> > > > > 73
> > > > >
> > > > > --- In UV-3R@yahoogroups.com, "Lee" <mr.olson@> wrote:
> > > > > >
> > > > > > Check message 2244 and the FAQ in the files section. There are pictures of
> > > > > > the guts in the Inside Antennas picture folder.
> > > > > >
> > > > > >
> > > > > >
> > > > > > From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> > > > > > jschoap
> > > > > > Sent: Tuesday, October 04, 2011 2:27 PM
> > > > > > To: UV-3R@yahoogroups.com
> > > > > > Subject: [UV-3R] Nagoya NA-666 dual band antenna
> > > > > >
> > > > > >
> > > > > >
> > > > > >
> > > > > >
> > > > > > Hi all,
> > > > > > I ordered one of the above antennas from HK. It's super flexible, doesn't
> > > > > > "unbalance" the HT in the sense that it's not overly large and it seems to
> > > > > > perform well. I could make it into a local repeater with the stock mono band
> > > > > > antenna but my signal reports have improved since using the Nagoya. Not bad
> > > > > > for less than $13.00 including shipping! Has anyone else tried this antenna?
> > > > > >
> > > > > >
> > > > >
> > > >
> > >

> >
>

2516. Re: 409shop in Hong Kong is very busy

Yahoo group: UV-3R (2011)
Date: 2011-10-06 21:21:55 UTC
From: g1ygj@bogglehole.freeserve.co.uk
Topic: 2409 Message: 2516

Mine arrived in 6 days to the UK.
Sent using BlackBerry® from Orange

2517. Re: Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-06 22:25:23 UTC
From: deputyjoel
Topic: 2411 Message: 2517

Thanks for the advice. I found the Chirp software and I'll give it a try. It looks interesting that you can use it to program both the Baofeng and Wouxun radios.

Joel K6OJN

--- In UV-3R@yahoogroups.com, "kk7tj_tim" <tjb1ham@...> wrote:
>
>
> Try Chirp.
>
> --- In UV-3R@yahoogroups.com, "deputyjoel" <deputyjoel@> wrote:
> >
> > Thanks for the reply and explanation. This is a significant issue in my opinion. Even though it is slight, I want to be broadcasting on frequency. I have found this to be a problem programming several frequencies with the Mark II 1.7 version software. Not happy with the new software. Perhaps there will be a fix with a new version, otherwise, I'm not using it.
> >
> > --- In UV-3R@yahoogroups.com, Bill Maxwell <wrmaxwell@> wrote:
> > >
> > > Thanks for that explanation, Darvell. I'll try you suggestion a bit
> > > later, although I doubt that the error will make any practical
> > > difference to normal operation of the radio.
> > >
> > > Bill, VK7MX
> > >
> > > On 4/10/2011 2:21 AM, Darvell Hunt (N7LN) wrote:
> > > >
> > > >
> > > > This is a round off error in the computer. Computer can't understand
> > > > numbers with decimals, so they use integer numbers to approximate
> > > > floating point numbers. If not enough precision is used in the
> > > > program, the numbers seen can be slightly off like this. There ARE
> > > > things you can do, as a programmer, to minimize these problem,
> > > > although the issue cannot be solved completely. Apparently, not enough
> > > > attention was given to this issue when designing the program. (I'm
> > > > assuming it on the computer frequency programming side and not the
> > > > radio side, but it's hard to tell from the descriptions I've seen.)
> > > >
> > > > Yes, I'm a computer programmer by profession and have seen this issue
> > > > sometimes in my own code. You can write work-around code to help avoid
> > > > it, but it cannot be completely solved. But if you are seeing this
> > > > issue (and obviously you are!), some programmer didn't finish his job.
> > > >
> > > > So, as a user, you may be able to enter a different frequency to get

> > > > what you want. I don't have the programming software installed yet,
> > > > but you may be able to type something like 146.9999 to get 146.4000.
> > > > This way, you are counting upon the round-off error to get the end
> > > > result that you want. I don't know if that will work in this
> > > > situation, but it's work a try.
> > > >
> > > > Darvell
> > > >
> > > > ---
> > > > *From:* Bill Maxwell <wrmaxwell@>
> > > > *To:* UV-3R@yahoogroups.com
> > > > *Sent:* Monday, October 3, 2011 12:40 AM
> > > > *Subject:* Re: [UV-3R] Re: Mark II Programing Help
> > > >
> > > > I have found a similar situation in entering transmit frequencies for
> > > > some repeater pairs. Typically the receive frequency enters ok, for
> > > > example 147.0000 goes in but the transmit frequency enters as
> > > > 146.4001, even though my typed entry clearly showed as 146.4000 before
> > > > I moved the cursor from that field.
> > > >
> > > > Bill
> > > >
> > > > On 3/10/2011 3:48 PM, deputyjoel wrote:
> > > >> It's set to 5K. Very strange, any help would be appreciated. I can put 154.900 in and it is fine. I can put 154.880 in and it holds, but I put 154.890 and it jumps to 154.8899? I can't figure it out and I have looked over the settings.
> > > >>
> > > >> HELP!!!
> > > >>
> > > >> --- InUV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>, "Steve"<k8sar@> <mailto:k8sar@> wrote:
> > > >>> What is your step setting?
> > > >>> Steve
> > > >>>
> > > >>> --- InUV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>, "deputyjoel"<deputyjoel@> wrote:
> > > >>>> I have a UV-3R Mark II and software version 1.07. When I try and enter a TX frequency of 154.890 it switches to 154.889 and won't take .890. Any ideas on what I'm doing wrong?
> > > >>>>
> > > >>
> > > >> ------------------------------------
> > > >>
> > > >> Yahoo! Groups Links
> > > >>
> > > >>
> > > >>
> > > >>
> > > >>
> > > > I use BullGuard Spamfilter to keep my inbox clean.
> > > > It is completely free: www.bullguard.com/freespamfilter

> > > > <http://www.bullguard.com/tracking.aspx?affiliate=bullguard&buyaffiliate=smtp&url=freespamfilter>
> > > >
> > > >
> > > >
> > > >
> > > >
> > >
> >
>

2518. Re: Mark II Programing Help

Yahoo group: UV-3R (2011)
Date: 2011-10-06 22:31:36 UTC
From: deputyjoel
Topic: 2411 Message: 2518

Thank you for your time and explanation of the problem! It is nice to have some computer programing knowledge!

Joel K6OJN

--- In UV-3R@yahoogroups.com, "aubreycttx" <aubrey.c.turner@...> wrote:
>
>
>
> While I haven't tried writing this to the radio, I used the software to create a channel with a RX of 154.690 and a TX of 154.890 just to see what would happen. I then saved the file to disk and examined it in a hex dump. First of all, as soon as I finished typing 154.890 the software changed it to 154.88999, so I can confirm the problem (using the latest download from 409Shop, which says 1.08 on the setup program, but 1.07 in the about window).
>
> The file saved by the software stores the RX frequency and the offset. Looking at the file showed that the offset was indeed 0.19999 instead of 0.2, so the rounding error is being propagated to the image file.
>
> From the first time I looked at the UV-3R data file, I strongly suspected that it was just an image of what is in the radio. A glance at the CHIRP source tree seems to confirm this (as it defines a data structure that matches what I had eyeballed from my initial poking around).
>
> So... my conclusion is that this rounding issue will be propagated to the radio if you should write the image, and that your TX frequency will be off slightly, since the radio actually stores the channel internally as an RX frequency with an offset to the TX frequency, rather than having discrete frequencies in the memory channel.
>
> As a short-term workaround, one could save the image to the radio, then manually edit the channel settings on the radio (i.e. change the offset) and then save the memory location again. Of course this would be overwritten the next time you wrote the image to the unit with the software.
>
> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> >
> > I think it is a significant issue because we don't know what gets written to the radio when this happens. It probably doesn't expect a number with that many digits. I don't know if there is a contact address but someone ought to tell whoever wrote the program about this issue, and the one I discovered that affects programming the priority channel.
> >
> > Julian, G4ILO
> >
> > --- In UV-3R@yahoogroups.com, DavidN <david@> wrote:

> > >
> > > I'm sorry but I don't agree this is a significant issue. The difference is
> > > only 100Hz, which on FM is unnoticeable. If we were talking CW then yes a
> > > difference would be noticed....
> > >
> >
>

2519. Re: Nagoya NA-666 dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-10-06 23:19:59 UTC
From: Andy
Topic: 2482 Message: 2519

Well that would certainly put it out of the range for the 2 meter band here in the States. Weather stations occupy that area and like you said, kind of hard to lengthen them :/

73 Julian

Andy KB8IBS

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> 162MHz. I couldn't test for a dip on UHF because my analyzer only goes up to 200MHz.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "Andy" <kb8ibs@> wrote:
> >
> > Hello Julian...
> >
> > Did you test the 401 and if you did, where does it dip... I didn't buy one but found it and the specs seem to be very similar to the 666.
> >
> > Like I said, a bit beefier though...
> >
> > 73,
> >
> > Andy KB8IBS
> >
> >
> > --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> > >
> > > Avoid the 401. I have one here which I got because it is slim and looks an ideal match for the UV-3R. But the SWR dip is quite a way off 145MHz resulting in a poor SWR costing you 3 or 4dB compared to the 701. It is too high in frequency, hence too short so I couldn't try bringing it to resonance by shortening it.
> > >
> > > Julian, G4ILO
> > >
> > > --- In UV-3R@yahoogroups.com, "Andy" <kb8ibs@> wrote:
> > > >
> > > > I agree... It Works! Mine shows a definate improvement over the stock VHF and UHF antennas. Later in life we'll learn the affects of being a capacitive coupling system for an RF transmitter, LoL :D
> > > >
> > > > If you like the 666 take a look at the Nagoya NA-401. A bit beefier but about the same size...
> > > >
> > > > Andy KB8IBS

> > > >
> > > >
> > > > --- In UV-3R@yahoogroups.com, "yrlesdude" <yrlesdude@> wrote:
> > > > >
> > > > > I have used it since June (bought for $10 on ebay including shipping) and I am very happy with it. It survived the summer including a week-long road trip to Disney and a weekend to New England.
> > > > >
> > > > > I see pics posted of the antenna's insides...
> > > > >
> > > > > Come on, folks. Does it really matter that there appears to be just a length of steel cable with no matching network found inside? It performs better than the stock single band antenna (with a loading coil). A screen pic of this antenna through an analyzer shows a clear dip at 148MHz.
> > > > >
> > > > > This should be called genius, but folks slam it as some sort of fraud instead.
> > > > >
> > > > > Any deviation from an ideal antenna is a compromise, get over it.
> > > > >
> > > > > 73
> > > > >
> > > > > --- In UV-3R@yahoogroups.com, "Lee" <mr.olson@> wrote:
> > > > > >
> > > > > > Check message 2244 and the FAQ in the files section. There are pictures of
> > > > > > the guts in the Inside Antennas picture folder.
> > > > > >
> > > > > >
> > > > > >
> > > > > > From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> > > > > > jschoap
> > > > > > Sent: Tuesday, October 04, 2011 2:27 PM
> > > > > > To: UV-3R@yahoogroups.com
> > > > > > Subject: [UV-3R] Nagoya NA-666 dual band antenna
> > > > > >
> > > > > >
> > > > > >
> > > > > >
> > > > > >
> > > > > > Hi all,
> > > > > > I ordered one of the above antennas from HK. It's super flexible, doesn't
> > > > > > "unbalance" the HT in the sense that it's not overly large and it seems to
> > > > > > perform well. I could make it into a local repeater with the stock mono band
> > > > > > antenna but my signal reports have improved since using the Nagoya. Not bad
> > > > > > for less than $13.00 including shipping! Has anyone else tried this antenna?
> > > > > >
> > > > > >
> > > > > >
> > > > >
> > > >
> > >
> >
>

2521. RE: [UV-3R] Re: 409shop in Hong Kong is very busy

Yahoo group: UV-3R (2011)
Date: 2011-10-07 08:10:51 UTC
From: Rita Williams
Topic: 2409 Message: 2521

Mine took just 7 days from HK360

> To: UV-3R@yahoogroups.com
> From: g1ygj@...
> Date: Thu, 6 Oct 2011 21:21:55 +0000
> Subject: [UV-3R] Re: 409shop in Hong Kong is very busy
>
> Mine arrived in 6 days to the UK.
> Sent using BlackBerry® from Orange
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

2522. Re: Nagoya NA-666 dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-10-07 08:45:52 UTC
From: g4ilo
Topic: 2482 Message: 2522

I do my testing of HT antennas holding the antenna analyzer. If anything you should see better performance on the analyzer than on the radio because the analyzer is bigger and provides more of a ground plane.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> I think that when you put an antenna directly onto an analyzer you are not
> giving it what it needs to operate correctly. I posted this on Sept 26
> about the NA-666. I think they work fine attached to the radio and you are
> holding the radio.
>

2523. Re: [UV-3R] Re: radio will not turn off

Yahoo group: UV-3R (2011)
Date: 2011-10-07 09:03:12 UTC
From: G8DOR@TVRG
Topic: 2464 Message: 2523

The power switch goes to the CPU via a 1k resistor, R38.
A 'dry' joint on that is more likely than a track fault, and a bit easier to find
There have been reports on here of other such problems.

----- Original Message -----
From: Reijo
To: UV-3R@yahoogroups.com
Sent: Thursday, October 06, 2011 2:44 PM
Subject: [UV-3R] Re: radio will not turn off

--- In UV-3R@yahoogroups.com, James Hall <hall.jamesr@...> wrote:
>
> I would trace where those pads go and see if there's a broken trace, or cold
> solder joint. Study the schematic and see what it connects to.

Unfortunately it is almost impossible to trace the pads because the circuit board in multilayer type. Mere scraping the pads didn't help with my case, I had to bend the circuit board back and forth to turn the radio off.

Reijo OH3AVA

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1410 / Virus Database: 1520/3939 - Release Date: 10/05/11

2524. Re: [UV-3R] Re: radio will not turn off

Yahoo group: UV-3R (2011)
Date: 2011-10-07 09:32:21 UTC
From: Paolo Cravero
Topic: 2464 Message: 2524

On Thu, Oct 6, 2011 at 3:44 PM, Reijo <reijo.liljedahl@...> wrote:

> I had to bend the circuit board back and forth to turn the radio off.

That is exactly what happened when I was troubleshooting a non-working VHF RX chain. Simply removing the board from the aluminum case fixed the problem. Then I laid it on the workbench, fully powered and with a small antenna, tuned to a frequency with a carrier and started pressing components until I could find the culprit.

A VERY gentle torsion of the PCB was also curing the problem, exactly as experienced by Reijo.

With the on/off button it should be harder to do, because you need to apply pressure on one point, or find another way to keep it pressed.

It is amazing how we are servicing these RTXes since the warranty is anti-economic. :-) And the most common fault seems to be a cold solder joint.

Good luck.
Paolo ZYW
--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

2525. Setting Mark II to Monitor Two Channels

Yahoo group: UV-3R (2011)
Date: 2011-10-07 11:24:06 UTC
From: Mike Harrill
Topic: 2464 Message: 2525

Just got my Mark II and I was setting it up to use.

I know I read a posting about how to set it up to monitor two channels but I cannot find it.

Could someone please tell me how to set this feature.

Thanks

From: Paolo Cravero <paolo.cravero@...>
To: UV-3R@yahoogroups.com
Sent: Friday, October 7, 2011 4:32 AM
Subject: Re: [UV-3R] Re: radio will not turn off

On Thu, Oct 6, 2011 at 3:44 PM, Reijo <reijo.liljedahl@...> wrote:

> I had to bend the circuit board back and forth to turn the radio off.

That is exactly what happened when I was troubleshooting a non-working VHF RX chain. Simply removing the board from the aluminum case fixed the problem. Then I laid it on the workbench, fully powered and with a small antenna, tuned to a frequency with a carrier and started pressing components until I could find the culprit.

A VERY gentle torsion of the PCB was also curing the problem, exactly as experienced by Reijo.

With the on/off button it should be harder to do, because you need to apply pressure on one point, or find another way to keep it pressed.

It is amazing how we are servicing these RTXes since the warranty is anti-economic. :-) And the most common fault seems to be a cold solder joint.

Good luck.
Paolo ZYW
--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

2527. UV-X4

Yahoo group: UV-3R (2011)
Date: 2011-10-07 14:06:42 UTC
From: Steve
Topic: 2527 Message: 2527

Some promo pieces are out mentioning the Baofeng UV-4X. From looking at the literature http://www.vgc.hk/pic/UV-X4.PDF it looks like functionally this model is same as the "Mark II". Only visible difference seems to be modified shape of push buttons to look similar to those on the so called UV-100/200. Anyone see it different?

73,
Steve

2528. UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 14:24:20 UTC
From: JOHN
Topic: 2528 Message: 2528

I am awaiting my new radio, however, did I make a mistake and purchase
a very inferior radio? In reading the threads it seems everyone is having so many problems.
I know I purchased a "cheap" radio, but I thought that it should at least work when it
arrived. I see so many threads on on/off, antennas, having to put in so many capacitors,
etc.
Did anyone receive a radio that was easy to program, and worked?
John

2529. UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 15:46:18 UTC
From: D G
Topic: 2528 Message: 2529

My UV-3R (not Mark II) worked fine, no modifications needed, the programming software was fine, and I do have to or want to tamper with it. It's a fine appliance and tool and great deal.

Maybe hams are inclined to experiment with a radio that is practically "disposably priced" at $30, but the rig is great, not inferior in any way and a super value.

I'd like to see the Chinese design, develop, market some excellent values HF rigs that'll give the overpriced Big 3 a run, like they did with this HT.

73,

Dennis
N3DG
eQSL Board Member
Join eQSL NOW FREE at www.eqsl.cc

To: UV-3R@yahoogroups.com
From: n0moe@...
Date: Fri, 7 Oct 2011 14:24:20 +0000
Subject: [UV-3R] UV3R

I am awaiting my new radio, however, did I make a mistake and purchase
a very inferior radio? In reading the threads it seems everyone is having so many problems. I know I purchased a "cheap" radio, but I thought that it should at least work when it arrived. I see so many threads on on/off, antennas, having to put in so many capacitors, etc.
Did anyone receive a radio that was easy to program, and worked?
John

2530. Re: UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 15:50:32 UTC
From: Jelle
Topic: 2528 Message: 2530

To John

I think it is one of the best radio's I have seen, the audio is very good, receiver sensitivity is good, a little interference noise and the radio can be programmed (with some hick-ups).

greatings,
Jelle

--- In UV-3R@yahoogroups.com, "JOHN" <n0moe@...> wrote:
>
> I am awaiting my new radio, however, did I make a mistake and purchase
> a very inferior radio? In reading the threads it seems everyone is having so many problems. I know I purchased a "cheap" radio, but I thought that it should at least work when it arrived. I see so many threads on on/off, antennas, having to put in so many capacitors, etc.
> Did anyone receive a radio that was easy to program, and worked?
> John
>

2531. Re: [UV-3R] UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 15:58:12 UTC
From: Fran Miele
Topic: 2528 Message: 2531

Mine works fine. But you get what you pay for!

--Fran

<http://www.ccdl.us/>
<http://www.miele-family.com/weather>

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email by mistake, please notify the sender immediately and do not disclose
the contents to anyone or make copies thereof.

On Fri, Oct 7, 2011 at 10:24 AM, JOHN <n0moe@...m> wrote:

> **
>
>
> I am awaiting my new radio, however, did I make a mistake and purchase
> a very inferior radio? In reading the threads it seems everyone is having
> so many problems. I know I purchased a "cheap" radio, but I thought that it
> should at least work when it arrived. I see so many threads on on/off,
> antennas, having to put in so many capacitors, etc.
> Did anyone receive a radio that was easy to program, and worked?
> John
>
>
>

2532. Re: [UV-3R] UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 16:00:33 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 2528 Message: 2532

My UV-3R worked right out of the box. It came with dedicated UHF and VHF antennas, and it doesn't do any sort of automatic repeater splits, but those are just inconveniences. Within 10 minutes I was on the air with my local repeater haunts in the memories and raring to go. A few days later, my son KJ4DXK and I were testing the range of the radio HT to HT simplex down the long halls of an airport.

Yes, many of us (mostly the silent ones) received radios that did exactly what we paid for. Maybe we are all putting out a spurious 1st harmonic (capacitor) and we live with audio that's a bit LOUD on receive (resistor replacement) and quiet on transmit (rounding out the microphone hole), and we may have picked up a 3rd party dual-band antenna, but I'm sure that there are LOTS of members here that are quite satisfied with our non-modified purchase.

Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32

On 10/7/2011 10:24 AM, JOHN wrote:
> I am awaiting my new radio, however, did I make a mistake and purchase
> a very inferior radio? In reading the threads it seems everyone is having so many problems. I know I purchased a "cheap" radio, but I thought that it should at least work when it arrived. I see so many threads on on/off, antennas, having to put in so many capacitors, etc.
> Did anyone receive a radio that was easy to program, and worked?
> John
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> ------------------------------------
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> Yahoo! Groups Links
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2533. Re: Setting Mark II to Monitor Two Channels

Yahoo group: UV-3R (2011)
Date: 2011-10-07 16:01:39 UTC
From: Jelle
Topic: 2464 Message: 2533

Two Channels on the mark II?

First you need to set DW-mode On.

The radio has two choices:
#1. VHF VFO and UHF VFO mode,no need to program.
#2. Channel and VHF mode, needs to be programmed

If you have made choice # 2, then Dual Watch can only be done between a channel and VHF mode.

greatings,
jelle

--- In UV-3R@yahoogroups.com, Mike Harrill <harrill.mike@...> wrote:
>
> Just got my Mark II and I was setting it up to use.
> Â
> I know I read a posting about how to set it up to monitor two channels but I cannot find it.
> Â
> Could someone please tell me how to set this feature.
> Â
> Thanks
>
> From: Paolo Cravero <paolo.cravero@...>
> To: UV-3R@yahoogroups.com
> Sent: Friday, October 7, 2011 4:32 AM
> Subject: Re: [UV-3R] Re: radio will not turn off
>
>
> Â
> On Thu, Oct 6, 2011 at 3:44 PM, Reijo <reijo.liljedahl@...> wrote:
>
> > I had to bend the circuit board back and forth to turn the radio off.
>
> That is exactly what happened when I was troubleshooting a non-working
> VHF RX chain. Simply removing the board from the aluminum case fixed
> the problem. Then I laid it on the workbench, fully powered and with a
> small antenna, tuned to a frequency with a carrier and started
> pressing components until I could find the culprit.
>
> A VERY gentle torsion of the PCB was also curing the problem, exactly
> as experienced by Reijo.
>
> With the on/off button it should be harder to do, because you need to

> apply pressure on one point, or find another way to keep it pressed.
>
> It is amazing how we are servicing these RTXes since the warranty is
> anti-economic. :-) And the most common fault seems to be a cold solder
> joint.
>
> Good luck.
> Paolo ZYW
> --
> FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
> GQRP #12058 + I QRP #476
>

2534. Re: [UV-3R] Setting Mark II to Monitor Two Channels

Yahoo group: UV-3R (2011)
Date: 2011-10-07 15:58:43 UTC
From: N7LN (Darvell)
Topic: 2464 Message: 2534

I brought my VX-8 to work with me, so I can't refer to the radio, but you need to turn on the dual-watch
feature. It is marked as DW in the menu. The radio will momentary switch to the second VFO occasionally.
I don't think the radio can actually listen to both channels, but rather it fakes it (is that true?).

Darvell (N7LN)

_____
From: Mike Harrill <harrill.mike@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Friday, October 7, 2011 5:24 AM
Subject: [UV-3R] Setting Mark II to Monitor Two Channels

Just got my Mark II and I was setting it up to use.

I know I read a posting about how to set it up to monitor two channels but I cannot find it.

Could someone please tell me how to set this feature.

Thanks

From: Paolo Cravero <paolo.cravero@...>
To: UV-3R@yahoogroups.com
Sent: Friday, October 7, 2011 4:32 AM
Subject: Re: [UV-3R] Re: radio will not turn off

On Thu, Oct 6, 2011 at 3:44 PM, Reijo <reijo.liljedahl@...> wrote:

> I had to bend the circuit board back and forth to turn the radio off.

That is exactly what happened when I was troubleshooting a non-working
VHF RX chain. Simply removing the board from the aluminum case fixed
the problem. Then I laid it on the workbench, fully powered and with a
small antenna, tuned to a frequency with a carrier and started
pressing components until I could find the culprit.

A VERY gentle torsion of the PCB was also curing the problem, exactly
as experienced by Reijo.

With the on/off button it should be harder to do, because you need to
apply pressure on one point, or find another way to keep it pressed.

It is amazing how we are servicing these RTXes since the warranty
is
anti-economic. :-) And the most common fault seems to be a cold solder

joint.

Good luck.
Paolo ZYW
--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

2535. Re: [UV-3R] UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 16:02:17 UTC
From: Mark Meece
Topic: 2528 Message: 2535

I have had my UV-3R since June and it has performed flawlessly. I have gotten my $48
worth and much more. It programs easily with the native Baofeng software and CHIRP.
Its a great grab and go radio and stealthy enough to take everywhere.

Mark, N8ICW
Ohio

On 10/7/2011 11:46 AM, D G wrote:
>
>
> My UV-3R (not Mark II) worked fine, no modifications needed, the
> programming software was fine, and I do have to or want to tamper with
> it. It's a fine appliance and tool and great deal.
>
> Maybe hams are inclined to experiment with a radio that is practically
> "disposably priced" at $30, but the rig is great, not inferior in any
> way and a super value.
>
> I'd like to see the Chinese design, develop, market some excellent
> values HF rigs that'll give the overpriced Big 3 a run, like they did
> with this HT.
>
> 73,
>
> Dennis
> N3DG
> eQSL Board Member
> Join eQSL NOW FREE at www.eqsl.cc <http://www.eqsl.cc>
>
> ----------
> To: UV-3R@yahoogroups.com
> From: n0moe@...
> Date: Fri, 7 Oct 2011 14:24:20 +0000
> Subject: [UV-3R] UV3R
>
> I am awaiting my new radio, however, did I make a mistake and purchase
> a very inferior radio? In reading the threads it seems everyone is
> having so many problems. I know I purchased a "cheap" radio, but I
> thought that it should at least work when it arrived. I see so many
> threads on on/off, antennas, having to put in so many capacitors, etc.
> Did anyone receive a radio that was easy to program, and worked?
> John
>

>
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>

2536. Re: [UV-3R] UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 16:02:19 UTC
From: DavidN
Topic: 2528 Message: 2536

Agree totally with the other posters. Mine works fine, and also it feels
solid, not cheap thin plastic.

.d. G4TUP.

On Fri, Oct 7, 2011 at 4:58 PM, Fran Miele <fran@...> wrote:

> **
>
>
> Mine works fine. But you get what you pay for!
>
> --Fran
>
>
>
> <http://www.ccdl.us/>
> <http://www.miele-family.com/weather>
>
>
> IMPORTANT: The contents of this email and any attachments are confidential.
> They are intended for the named recipient(s) only. If you have received this
> email by mistake, please notify the sender immediately and do not disclose
> the contents to anyone or make copies thereof.
>
>
> On Fri, Oct 7, 2011 at 10:24 AM, JOHN <n0moe@aol.com> wrote:
>
>> **
>>
>>
>> I am awaiting my new radio, however, did I make a mistake and purchase
>> a very inferior radio? In reading the threads it seems everyone is having
>> so many problems. I know I purchased a "cheap" radio, but I thought that it
>> should at least work when it arrived. I see so many threads on on/off,
>> antennas, having to put in so many capacitors, etc.
>> Did anyone receive a radio that was easy to program, and worked?
>> John
>>
>>
>
>

2537. Re: [UV-3R] Re: Nagoya NA-666 dual band antenna

Yahoo group: UV-3R (2011)
Date: 2011-10-07 16:20:12 UTC
From: jerry keisler
Topic: 2482 Message: 2537

When building 2 meter antennas I attach them to the end of my SWR meter and hold to my face. That way, they are tuned for expected field conditions on the HT.

From: Lee <mr.olson@...>
To: UV-3R@yahoogroups.com
Sent: Friday, October 7, 2011 9:03 AM
Subject: RE: [UV-3R] Re: Nagoya NA-666 dual band antenna

It did not work well for me holding the analyzer or with a tiger tail on the analyzer. Only on my little ground plane did I get good results. Anybody else have comments on this?

From:UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of g4ilo
Sent: Friday, October 07, 2011 3:46 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Nagoya NA-666 dual band antenna

I do my testing of HT antennas holding the antenna analyzer. If anything you should see better performance on the analyzer than on the radio because the analyzer is bigger and provides more of a ground plane.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> I think that when you put an antenna directly onto an analyzer you are not
> giving it what it needs to operate correctly. I posted this on Sept 26
> about the NA-666. I think they work fine attached to the radio and you are
> holding the radio.
>

Has anyone tested the Pryme RD-98 Antenna? The overall length is 16.75". The diameter of a #2 pencil lead. Flexible and covers 146 and 440 MHz. It is a little pricy at $28.00 but I have used them on all my dual band HTs including the UV-3R and I seems to be able to get into repeaters where no one else can with their HTs.
http://www.pryme.com/index.php?l=product_detail&p=2156

73,

Jerry WA5KZA

2538. Re: [UV-3R] UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 16:27:35 UTC
From: Ronnie Reeves
Topic: 2528 Message: 2538

My radio works great . These guys cutting it down need to stay with the 300.00 and 400.00 dollar radios . Testing quality of ant . OMG ....
----- Original Message -----
From: Lynn W. Deffenbaugh (Mr)
To: UV-3R@yahoogroups.com
Sent: Friday, October 07, 2011 11:00 AM
Subject: Re: [UV-3R] UV3R

My UV-3R worked right out of the box. It came with dedicated UHF and VHF antennas, and it doesn't do any sort of automatic repeater splits, but those are just inconveniences. Within 10 minutes I was on the air with my local repeater haunts in the memories and raring to go. A few days later, my son KJ4DXK and I were testing the range of the radio HT to HT simplex down the long halls of an airport.

Yes, many of us (mostly the silent ones) received radios that did exactly what we paid for. Maybe we are all putting out a spurious 1st harmonic (capacitor) and we live with audio that's a bit LOUD on receive (resistor replacement) and quiet on transmit (rounding out the microphone hole), and we may have picked up a 3rd party dual-band antenna, but I'm sure that there are LOTS of members here that are quite satisfied with our non-modified purchase.

Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32

On 10/7/2011 10:24 AM, JOHN wrote:
> I am awaiting my new radio, however, did I make a mistake and purchase
> a very inferior radio? In reading the threads it seems everyone is having so many problems. I know I purchased a "cheap" radio, but I thought that it should at least work when it arrived. I see so many threads on on/off, antennas, having to put in so many capacitors, etc.
> Did anyone receive a radio that was easy to program, and worked?
> John
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> ------------------------------------
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> Yahoo! Groups Links
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2539. Re: [UV-3R] UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 16:29:13 UTC
From: Buck - k4ia
Topic: 2528 Message: 2539

The radio is fine - the challenge is in the software and getting the USB cable to work. That is all surmountable.

If you lurk on any radio list (including the fabulous K3), there is always a lively discussion of how to make it better. Such discussions are just part of the ham culture.

Buck
k4ia

On 10/7/2011 10:24 AM, JOHN wrote:
> I am awaiting my new radio, however, did I make a mistake and purchase
> a very inferior radio? In reading the threads it seems everyone is having so many problems. I know I purchased a "cheap" radio, but I thought that it should at least work when it arrived. I see so many threads on on/off, antennas, having to put in so many capacitors, etc.
> Did anyone receive a radio that was easy to program, and worked?
> John
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

2540. Re: [UV-3R] UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 16:34:53 UTC
From: n0moe@aol.com
Topic: 2528 Message: 2540

I wish to thank all for their response on the "Good" purchase. I know fully well that you get what you pay for. Just thought it should work decent anyway. Ordered an extra battey and am thinking of buy the 12v plug and dual band antenna. Enjoying the threads on the dual band antenna. I have the Alinco DJV5T and the little 440 radio also. But thought this would be a nice "Cheap" addition.
Anxiously awaiting it. Running a Yaesu 450 in the shack and an FT100D in the Motorhome 6 months of the year.
John

In a message dated 10/7/2011 9:29:37 A.M. US Mountain Standard Time, K4IA@... writes:

The radio is fine - the challenge is in the software and getting the USB cable to work. That is all surmountable.

If you lurk on any radio list (including the fabulous K3), there is always a lively discussion of how to make it better. Such discussions are just part of the ham culture.
Buck

k4ia

On 10/7/2011 10:24 AM, JOHN wrote:
I am awaiting my new radio, however, did I make a mistake and purchase

a very inferior radio? In reading the threads it seems everyone is having so many problems. I know I purchased a "cheap" radio, but I thought that it should at least work when it arrived. I see so many threads on on/off, antennas, having to put in so many capacitors, etc.

Did anyone receive a radio that was easy to program, and worked?

John

Yahoo! Groups Links

http://groups.yahoo.com/group/UV-3R/
(http://groups.yahoo.com/group/UV-3R/)

Individual Email | Traditional

http://groups.yahoo.com/group/UV-3R/join
(http://groups.yahoo.com/group/UV-3R/join)

(Yahoo! ID required)

UV-3R-digest@yahoogroups.com (mailto:UV-3R-digest@yahoogroups.com)

UV-3R-fullfeatured@yahoogroups.com
(mailto:UV-3R-fullfeatured@yahoogroups.com)

UV-3R-unsubscribe@yahoogroups.com
(mailto:UV-3R-unsubscribe@yahoogroups.com)

http://docs.yahoo.com/info/terms/ (http://docs.yahoo.com/info/terms/)

2541. Re: [UV-3R] UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 15:48:16 UTC
From: Ronnie Reeves
Topic: 2528 Message: 2541

Mine works fine . WB4SUY
----- Original Message -----
From: JOHN
To: UV-3R@yahoogroups.com
Sent: Friday, October 07, 2011 9:24 AM
Subject: [UV-3R] UV3R

I am awaiting my new radio, however, did I make a mistake and purchase
a very inferior radio? In reading the threads it seems everyone is having so many problems.
I know I purchased a "cheap" radio, but I thought that it should at least work when it
arrived. I see so many threads on on/off, antennas, having to put in so many capacitors,
etc.
Did anyone receive a radio that was easy to program, and worked?
John

2542. Re: [UV-3R] Setting Mark II to Monitor Two Channels

Yahoo group: UV-3R (2011)
Date: 2011-10-07 16:24:10 UTC
From: Ronnie Reeves
Topic: 2464 Message: 2542

Yes that's what I have decided. WB4SUY
----- Original Message -----
From: N7LN (Darvell)
To: UV-3R@yahoogroups.com
Sent: Friday, October 07, 2011 10:58 AM
Subject: Re: [UV-3R] Setting Mark II to Monitor Two Channels

I brought my VX-8 to work with me, so I can't refer to the radio, but you need to turn on the dual-watch
feature. It is marked as DW in the menu. The radio will momentary switch to the second VFO occasionally.
I don't think the radio can actually listen to both channels, but rather it fakes it (is that true?).

Darvell (N7LN)

From: Mike Harrill <harrill.mike@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Friday, October 7, 2011 5:24 AM
Subject: [UV-3R] Setting Mark II to Monitor Two Channels

Just got my Mark II and I was setting it up to use.

I know I read a posting about how to set it up to monitor two channels but I cannot find it.

Could someone please tell me how to set this feature.

Thanks

From: Paolo Cravero <paolo.cravero@gmail.com>
To: UV-3R@yahoogroups.com
Sent: Friday, October 7, 2011 4:32 AM
Subject: Re: [UV-3R] Re: radio will not turn off

On Thu, Oct 6, 2011 at 3:44 PM, Reijo <reijo.liljedahl@...> wrote:

> I had to bend the circuit board back and forth to turn the radio off.

That is exactly what happened when I was troubleshooting a non-working
VHF RX chain. Simply removing the board from the aluminum case fixed
the problem. Then I laid it on the workbench, fully powered and with a
small antenna, tuned to a frequency with a carrier and started
pressing components until I could find the culprit.

A VERY gentle torsion of the PCB was also curing the problem, exactly
as experienced by Reijo.

With the on/off button it should be harder to do, because you need to apply pressure on one point, or find another way to keep it pressed.

It is amazing how we are servicing these RTXes since the warranty is anti-economic. :-) And the most common fault seems to be a cold solder joint.

Good luck.
Paolo ZYW
--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

2544. Re: radio will not turn off

Yahoo group: UV-3R (2011)
Date: 2011-10-07 16:56:13 UTC
From: anpap
Topic: 2464 Message: 2544

Update:

I've spent a couple of hours trying to find the problem. Below is what I did. Have a look and let me know if you agree with my conclusions (especially for the identification or R38).

First, I removed the board from the metal case. I had to remove
the four screws, remove the nut from the volume control potentiometer and unsolder the antenna connector.

I then tried to find the IC to which the on/off button connects to. It turns out that it's under the LCD, so I removed the LCD by removing the two small screws.

As I understand it, pin 29 of the IC is the 4th from the top of the right side.
See http://kkioftes.homeip.net/ham/chip.jpg
(photos are in high resolution, so that you can zoom in)

Then I had to find R38... I set my multimeter on buzzer and tried to see which resistor connected to the inside circle of the on/off button. I found that it's the resistor below the pad where the +ve battery terminal connects.
- it's connected to the on/off button
- the other side is connected to pin 29 of the IC (if I measured it correctly. It would be convenient to have four hands for this checks...)
- It measures 1K ohm.
- It also shows that one side is not soldered properly.
See http://kkioftes.homeip.net/ham/R38.jpg

I tried to solder it, but it seems that I did not make it, because the problem persists. I'll try to take the board to a local repair shop next week, to see if they can help me solder or replace the resistor and perform more tests.

73,

Andreas - 5B8AP

--- In UV-3R@yahoogroups.com, "G8DOR@..." <g8dor@...> wrote:
>
> The power switch goes to the CPU via a 1k resistor, R38.
> A 'dry' joint on that is more likely than a track fault, and a bit easier to find
> There have been reports on here of other such problems.
>
>
>
> ----- Original Message -----
> From: Reijo
> To: UV-3R@yahoogroups.com
> Sent: Thursday, October 06, 2011 2:44 PM

> Subject: [UV-3R] Re: radio will not turn off
>
>
>
>
>
> --- In UV-3R@yahoogroups.com, James Hall <hall.jamesr@> wrote:
> >
> > I would trace where those pads go and see if there's a broken trace, or cold
> > solder joint. Study the schematic and see what it connects to.
>
> Unfortunately it is almost impossible to trace the pads because the circuit board in multilayer type. Mere scraping the pads didn't help with my case, I had to bend the circuit board back and forth to turn the radio off.
>
> Reijo OH3AVA
>
>
>

2545. UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 17:06:23 UTC
From: D G
Topic: 2528 Message: 2545

Not to debate, but I don't entirely agree with "you get what you pay for".

With the UV-3R, I get more than I sure paid for.
While with the Big 3, I think we overpay for what we get, bugs, problems and all.

Either way, no matter what you pay, it's not perfect.
So, why pay more ?!

To: UV-3R@yahoogroups.com
From: n0moe@...
Date: Fri, 7 Oct 2011 12:34:53 -0400
Subject: Re: [UV-3R] UV3R

I wish to thank all for their response on the "Good" purchase. I know fully well that you get what you pay for. Just thought it should work decent anyway. Ordered an extra battey and am thinking of buy the 12v plug and dual band antenna. Enjoying the threads on the dual band antenna. I have the Alinco DJV5T and the little 440 radio also. But thought this would be a nice "Cheap" addition.
Anxiously awaiting it. Running a Yaesu 450 in the shack and an FT100D in the Motorhome 6 months of the year.
John

In a message dated 10/7/2011 9:29:37 A.M. US Mountain Standard Time, K4IA@... writes:

The radio is fine - the challenge is in the software and getting the USB cable to work. That is all surmountable.

If you lurk on any radio list (including the fabulous K3), there is always a lively discussion of how to make it better. Such discussions are just part of the ham culture.
Buck
k4ia
On 10/7/2011 10:24 AM, JOHN wrote:
I am awaiting my new radio, however, did I make a mistake and purchase
a very inferior radio? In reading the threads it seems everyone is having so many problems. I know I purchased a "cheap" radio, but I thought that it should at least work when it arrived. I see so many threads on on/off, antennas, having to put in so many capacitors, etc.
Did anyone receive a radio that was easy to program, and worked?
John

Yahoo! Groups Links

2546. Re: UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 17:11:23 UTC
From: g4ilo
Topic: 2528 Message: 2546

Exactly. I have the 400 dollar radios too, but the UV-3R is what gets taken out most often because the others are too heavy and bulky.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Ronnie Reeves" <rjreeves@...> wrote:
>
> My radio works great . These guys cutting it down need to stay with the 300.00 and 400.00 dollar radios

2547. UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 17:13:27 UTC
From: D G
Topic: 2528 Message: 2547

And some have even spent $300-$400 on the name-brands and ended up with junk.

Nobody gets hurt at just $30 and the UV-3R is a Steal & Under-Priced for that, by far !

To: UV-3R@yahoogroups.com
From: julian.g4ilo@gmail.com
Date: Fri, 7 Oct 2011 17:11:23 +0000
Subject: [UV-3R] Re: UV3R

Exactly. I have the 400 dollar radios too, but the UV-3R is what gets taken out most often because the others are too heavy and bulky.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Ronnie Reeves" <rjreeves@...> wrote:
>
> My radio works great . These guys cutting it down need to stay with the 300.00 and 400.00 dollar radios

2548. Re: [UV-3R] UV-X4

Yahoo group: UV-3R (2011)
Date: 2011-10-07 17:31:51 UTC
From: Ron McKenzie
Topic: 2527 Message: 2548

Steve,

According to an email reply from Vero to my query, the UV-4X is a
different model from the UV-3R Mark II.

73 de KK4DBR Ron
EL98fk Windermere Orange Cty Florida
Living in the immense shadow of a wee rodent ;-)

On 10/7/2011 10:06 AM, Steve wrote:
>
> Some promo pieces are out mentioning the Baofeng UV-4X. From looking
> at the literature http://www.vgc.hk/pic/UV-X4.PDF it looks like
> functionally this model is same as the "Mark II". Only visible
> difference seems to be modified shape of push buttons to look similar
> to those on the so called UV-100/200. Anyone see it different?
>
> 73,
> Steve
>
>

2549. Re: [UV-3R] UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 19:08:59 UTC
From: colin McDonald
Topic: 2528 Message: 2549

agreed, the UV3R is one of the most value for dollar HT's I've ever had.
The thing is so small and light, that I forget it's on my belt most of the time until it chatters, or until I sit down and the antenna pokes me lol.
Grabbing one of my $300 plus HT's, they feel huge and bulky, even though when I first got them, they were far smaller than anything else out there.

I was at a local ham fest last weekend, and had my uv3r. The hams I went with also had their UV3r's, and there was allot of interest in the little radios.
They haven't really wormed their way into the ham consciousness up here yet, but it won't be long.

They are limited in what they can do function wise compared to real amateur HT's, but for simple communications and monitoring, they're perfect.

73
Colin, V A6BS
----- Original Message -----
From: JOHN
To: UV-3R@yahoogroups.com
Sent: Friday, October 07, 2011 8:24 AM
Subject: [UV-3R] UV3R

I am awaiting my new radio, however, did I make a mistake and purchase
a very inferior radio? In reading the threads it seems everyone is having so many problems. I know I purchased a "cheap" radio, but I thought that it should at least work when it arrived. I see so many threads on on/off, antennas, having to put in so many capacitors, etc.
Did anyone receive a radio that was easy to program, and worked?
John

2550. Re: [UV-3R] UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 19:33:27 UTC
From: The Simpsons
Topic: 2528 Message: 2550

I bought mine when they first appeared on the market. I couldn’t resist getting one at the price.
I thought that at the price, if the radio wasn’t very good then it wasn’t too much money to waste.
Out of the box it just worked exactly as described. Very simple to use. Not too difficult to program. Excellent transmit and receive audio. Antennas work very well for the size. An advantage of the single band antennas is very good performance for the size. Very difficult to get a dual band antenna of similar size that works anywhere near that well.
Many complain that you get what you pay for. I think you get way more than what you should expect at the price of these radios. What else is there?
I have a Yaesu VX6 and I don’t use it because of the extremely poor transmit audio. I have a Wouxun KGUVD1 which also has very poor transmit audio. These cost a lot more than the UV3, especially the Yaesu!
My only criticism is that the UHF band stops at 470MHz. I would like coverage to 480MHz so I could monitor some frequencies in the 470 to 480MHz area.
Would I recommend to others? Yes.
Would I buy another? Yes.
Do you get what you pay for? No. You get much more!

Grant, ZL2BK

2551. UV-3R HELP :S

Yahoo group: UV-3R (2011)
Date: 2011-10-07 19:46:09 UTC
From: Kieran
Topic: 2551 Message: 2551

i just got the Baofeng UV-3R i have a couple of questions
how do i get the screen to only show 1 band because the screen shows 2m and 70cm and i want it to only show one
how come i cant get on 433 because thats where all the local repeaters are

can anyone help me

2552. Re: [UV-3R] UV-3R HELP :S

Yahoo group: UV-3R (2011)
Date: 2011-10-07 20:20:22 UTC
From: Ron McKenzie
Topic: 2551 Message: 2552

Kieran,

Using the programming software, I think you must set your Frequency Range to "V+UHF1"; you also need to be sure that you have selected the proper Tx tone so you signal will open the desired repeater. And, verify that you have the proper Split Frequency and offset direction (+ or -) set. If there are other requirements, I trust that others will jump in and mention them, as well.

73 de KK4DBR Ron
EL98fk Windermere Orange Cty Florida
Living in the immense shadow of a wee rodent ;-)

On 10/7/2011 3:46 PM, Kieran wrote:
>
> i just got the Baofeng UV-3R i have a couple of questions
> how do i get the screen to only show 1 band because the screen shows
> 2m and 70cm and i want it to only show one
> how come i cant get on 433 because thats where all the local repeaters are
>
> can anyone help me
>
>

2553. Re: UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 21:28:59 UTC
From: sandyandhero2002
Topic: 2528 Message: 2553

Hi,

I just got my UV-3R and I'm charging the battery right now. I did get a computer-programing cable but no software was in the box. Where can I get the software?

73,

Sandy, KF3D

--- In UV-3R@yahoogroups.com, Mark Meece <antennapig@...> wrote:
>
> I have had my UV-3R since June and it has performed flawlessly. I have
> gotten my $48
> worth and much more. It programs easily with the native Baofeng software
> and CHIRP.
> Its a great grab and go radio and stealthy enough to take everywhere.
>
>
> Mark, N8ICW
> Ohio
>
>
>
> On 10/7/2011 11:46 AM, D G wrote:
> >
> >
> > My UV-3R (not Mark II) worked fine, no modifications needed, the
> > programming software was fine, and I do have to or want to tamper with
> > it. It's a fine appliance and tool and great deal.
> >
> > Maybe hams are inclined to experiment with a radio that is practically
> > "disposably priced" at $30, but the rig is great, not inferior in any
> > way and a super value.
> >
> > I'd like to see the Chinese design, develop, market some excellent
> > values HF rigs that'll give the overpriced Big 3 a run, like they did
> > with this HT.
> >
> > 73,
> >
> > Dennis
> > N3DG
> > eQSL Board Member
> > Join eQSL NOW FREE at www.eqsl.cc <http://www.eqsl.cc>
> >
> > --

> > To: UV-3R@yahoogroups.com
> > From: n0moe@...
> > Date: Fri, 7 Oct 2011 14:24:20 +0000
> > Subject: [UV-3R] UV3R
> >
> > I am awaiting my new radio, however, did I make a mistake and purchase
> > a very inferior radio? In reading the threads it seems everyone is
> > having so many problems. I know I purchased a "cheap" radio, but I
> > thought that it should at least work when it arrived. I see so many
> > threads on on/off, antennas, having to put in so many capacitors, etc.
> > Did anyone receive a radio that was easy to program, and worked?
> > John
> >
> >
> >
> >
> >
> >
>

2554. Re: UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 21:33:11 UTC
From: john
Topic: 2528 Message: 2554

Try
http://www.409shop.com/shop_displaynews.php?id=292

--- In UV-3R@yahoogroups.com, "sandyandhero2002" <bfsandy@...> wrote:
>
> Hi,
>
> I just got my UV-3R and I'm charging the battery right now. I did get a
computer-programing cable but no software was in the box. Where can I get the software?
>
> 73,
>
> Sandy, KF3D
>
> --- In UV-3R@yahoogroups.com, Mark Meece <antennapig@> wrote:
> >
> > I have had my UV-3R since June and it has performed flawlessly. I have
> > gotten my $48
> > worth and much more. It programs easily with the native Baofeng software
> > and CHIRP.
> > Its a great grab and go radio and stealthy enough to take everywhere.
> >
> >
> > Mark, N8ICW
> > Ohio
> >
> >
> >
> > On 10/7/2011 11:46 AM, D G wrote:
> > >
> > >
> > > My UV-3R (not Mark II) worked fine, no modifications needed, the
> > > programming software was fine, and I do have to or want to tamper with
> > > it. It's a fine appliance and tool and great deal.
> > >
> > > Maybe hams are inclined to experiment with a radio that is practically
> > > "disposably priced" at $30, but the rig is great, not inferior in any
> > > way and a super value.
> > >
> > > I'd like to see the Chinese design, develop, market some excellent
> > > values HF rigs that'll give the overpriced Big 3 a run, like they did
> > > with this HT.
> > >
> > > 73,
> > >

> > > Dennis
> > > N3DG
> > > eQSL Board Member
> > > Join eQSL NOW FREE at www.eqsl.cc <http://www.eqsl.cc>
> > >
> > > ---
> > > To: UV-3R@yahoogroups.com
> > > From: n0moe@
> > > Date: Fri, 7 Oct 2011 14:24:20 +0000
> > > Subject: [UV-3R] UV3R
> > >
> > > I am awaiting my new radio, however, did I make a mistake and purchase
> > > a very inferior radio? In reading the threads it seems everyone is
> > > having so many problems. I know I purchased a "cheap" radio, but I
> > > thought that it should at least work when it arrived. I see so many
> > > threads on on/off, antennas, having to put in so many capacitors, etc.
> > > Did anyone receive a radio that was easy to program, and worked?
> > > John
> > >
> > >
> > >
> > >
> > >
> > >
> >
>

2555. Re: UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 21:36:04 UTC
From: W3FIS
Topic: 2528 Message: 2555

My second one arrived in good order today... couldn't resist getting one in YELLOW this time. Black is so "yesterday." <grin>

Charged up, and ready to go.

One cannot have too many HTs.

/paul W3FIS

2556. Re: UV-3R HELP :S

Yahoo group: UV-3R (2011)
Date: 2011-10-07 21:40:09 UTC
From: W3FIS
Topic: 2551 Message: 2556

To clarify things... the U/V button toggles between VHF VFO, UHF VFO, and memory channels. On FM, just between FM VFO and FM memories.

Before I got the programming cable, I simply set down a list of local repeaters, organizing them by RX frequency, offset, shift, and PL tone. Went pretty quickly. Since the scan rate of the Baofeng is fairly slow, I settled for the 8 or so local repeaters, and the National Calling Frequencies for 2 meters and 70 cm.

You can get the offset direction out of the ARRL Repeater Directory, or off of one of the on-line sites for repeaters.

/paul W3FIS

2557. Re: UV-X4

Yahoo group: UV-3R (2011)
Date: 2011-10-07 21:45:08 UTC
From: Bay. Wald
Topic: 2527 Message: 2557

no, I don't think so, it is the same.
Same buttons, same display, same functions,
what should be the difference ?

73 de DJ0ABR

--- In UV-3R@yahoogroups.com, Ron McKenzie <rmckenzie5@...> wrote:
>
> Steve,
>
> According to an email reply from Vero to my query, the UV-4X is a
> different model from the UV-3R Mark II.
>
> 73 de KK4DBR Ron
> EL98fk Windermere Orange Cty Florida
>

2558. Re: UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 21:46:52 UTC
From: wb8grs
Topic: 2528 Message: 2558

Hi, I see alot of people posting they got the UV3R for $30. Can I ask the group were you purchased it for $30? I have seen some on Ebay for $35, but shipping was $12 bring the total to $47.

Thanks,
Steve

--- In UV-3R@yahoogroups.com, D G <radiodg@...> wrote:
>
>
> And some have even spent $300-$400 on the name-brands and ended up with junk.
>
> Nobody gets hurt at just $30 and the UV-3R is a Steal & Under-Priced for that, by far !
>
>
>
>
> To: UV-3R@yahoogroups.com
> From: julian.g4ilo@...
> Date: Fri, 7 Oct 2011 17:11:23 +0000
> Subject: [UV-3R] Re: UV3R
>
>
>
>
>
>
>
> Exactly. I have the 400 dollar radios too, but the UV-3R is what gets taken out most often because the others are too heavy and bulky.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "Ronnie Reeves" <rjreeves@> wrote:
> >
> > My radio works great . These guys cutting it down need to stay with the 300.00 and 400.00 dollar radios
>

2559. UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 22:28:04 UTC
From: D G
Topic: 2528 Message: 2559

Hi, I paid $31 on Ebay for the HT with shipping from Hong Kong extra.
The HT was indeed $31, but who's counting an extra buck ?!

73,

Dennis
N3DG
Join eQSL NOW FREE at www.eqsl.cc

To: UV-3R@yahoogroups.com
From: ssedgwick@...
Date: Fri, 7 Oct 2011 21:46:52 +0000
Subject: [UV-3R] Re: UV3R

Hi, I see alot of people posting they got the UV3R for $30. Can I ask the group were you purchased it for $30? I have seen some on Ebay for $35, but shipping was $12 bring the total to $47.

Thanks,
Steve

--- In UV-3R@yahoogroups.com, D G <radiodg@...> wrote:
>
>
> And some have even spent $300-$400 on the name-brands and ended up with junk.
>
> Nobody gets hurt at just $30 and the UV-3R is a Steal & Under-Priced for that, by far !
>
>
>
>
> To: UV-3R@yahoogroups.com
> From: julian.g4ilo@...
> Date: Fri, 7 Oct 2011 17:11:23 +0000
> Subject: [UV-3R] Re: UV3R
>
>
>
>
>
>
> Exactly. I have the 400 dollar radios too, but the UV-3R is what gets taken out most often because the others are too heavy and bulky.
>
> Julian, G4ILO
>

> --- In UV-3R@yahoogroups.com, "Ronnie Reeves" <rjreeves@> wrote:
> >
> > My radio works great . These guys cutting it down need to stay with the 300.00 and 400.00 dollar radios
>

2560. Re: [UV-3R] UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 22:40:41 UTC
From: Mike Harrill
Topic: 2528 Message: 2560

If the shipping was added the the cost - then the radio cost $31 plus shipping??

I have not seen any radios for $30 at my front door.

From: D G <radiodg@...>
To: uv-3r@yahoogroups.com
Sent: Friday, October 7, 2011 5:28 PM
Subject: [UV-3R] UV3R

Hi, I paid $31 on Ebay for the HT with shipping from Hong Kong extra.
The HT was indeed $31, but who's counting an extra buck ?!

73,

Dennis
N3DG
Join eQSL NOW FREE at www.eqsl.cc

To: UV-3R@yahoogroups.com
From: ssedgwick@suddenlink.net
Date: Fri, 7 Oct 2011 21:46:52 +0000
Subject: [UV-3R] Re: UV3R

Hi, I see alot of people posting they got the UV3R for $30. Can I ask the group were you purchased it for $30? I have seen some on Ebay for $35, but shipping was $12 bring the total to $47.

Thanks,
Steve

--- In UV-3R@yahoogroups.com, D G <radiodg@...> wrote:
>
>
> And some have even spent $300-$400 on the name-brands and ended up with junk.
>
> Nobody gets hurt at just $30 and the UV-3R is a Steal & Under-Priced for that, by far !
>
>
>
>
> To: UV-3R@yahoogroups.com
> From: julian.g4ilo@...
> Date: Fri, 7 Oct 2011 17:11:23 +0000
> Subject: [UV-3R] Re: UV3R
>
>
>

>
>
>
> Exactly. I have the 400 dollar radios too, but the UV-3R is what gets taken out most often because the others are too heavy and bulky.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "Ronnie Reeves" <rjreeves@> wrote:
> >
> > My radio works great . These guys cutting it down need to stay with the 300.00 and 400.00 dollar radios
>

2561. Re: [UV-3R] Re: UV-X4

Yahoo group: UV-3R (2011)
Date: 2011-10-07 23:32:03 UTC
From: Ron McKenzie
Topic: 2527 Message: 2561

Bay. Wald,

As I told Steve in a PM: I tend to believe the manufacturer over the various and sundry resellers. However, since I own neither a Mark II or a UV-4X, I can't verify how different either is from my humble UV-3R (Mark I).

73 de KK4DBR Ron
EL98fk Windermere Orange Cty Florida
Living in the immense shadow of a wee rodent ;-)

On 10/7/2011 5:45 PM, Bay. Wald wrote:
>
> no, I don't think so, it is the same.
> Same buttons, same display, same functions,
> what should be the difference ?
>
> 73 de DJ0ABR
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>, Ron
> McKenzie <rmckenzie5@...> wrote:
> >
> > Steve,
> >
> > According to an email reply from Vero to my query, the UV-4X is a
> > different model from the UV-3R Mark II.
> >
> > 73 de KK4DBR Ron
> > EL98fk Windermere Orange Cty Florida
> >
>
>

2562. Re: UV-X4

Yahoo group: UV-3R (2011)
Date: 2011-10-08 00:14:05 UTC
From: rico567
Topic: 2527 Message: 2562

Yes- we've already seen a tendency for this unit to acquire multiple names (for marketing, one assumes). Without any more information, it's therefore reasonable to assume that this is just another new name. My HT, advertised as a UV-3R, is sold under the brand "Magiksun" instead of "Baofeng." There appears to be at least one other different brand from reading this thread.

--- In UV-3R@yahoogroups.com, Ron McKenzie <rmckenzie5@...> wrote:
>
> Bay. Wald,
>
> As I told Steve in a PM: I tend to believe the manufacturer over the
> various and sundry resellers. However, since I own neither a Mark II or
> a UV-4X, I can't verify how different either is from my humble UV-3R
> (Mark I).
>
> 73 de KK4DBR Ron
> EL98fk Windermere Orange Cty Florida
> Living in the immense shadow of a wee rodent ;-)
>
>
> On 10/7/2011 5:45 PM, Bay. Wald wrote:
> >
> > no, I don't think so, it is the same.
> > Same buttons, same display, same functions,
> > what should be the difference ?
> >
> > 73 de DJ0ABR
> >
> > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>, Ron
> > McKenzie <rmckenzie5@> wrote:
> > >
> > > Steve,
> > >
> > > According to an email reply from Vero to my query, the UV-4X is a
> > > different model from the UV-3R Mark II.
> > >
> > > 73 de KK4DBR Ron
> > > EL98fk Windermere Orange Cty Florida
> > >
> >
> >
> >
>

2563. Re: UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 17:06:21 UTC
From: g4ilo
Topic: 2528 Message: 2563

Yes. I've not done any mods to mine and I'm still happy with it.

There are more than 1000 members of this group, I believe, and most of them have never posted anything here. That probably means they are happy with their radios. They aren't perfect, but for the money I think you can make a few allowances.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "JOHN" <n0moe@...> wrote:
>
> I am awaiting my new radio, however, did I make a mistake and purchase
> a very inferior radio? In reading the threads it seems everyone is having so many problems. I know I purchased a "cheap" radio, but I thought that it should at least work when it arrived. I see so many threads on on/off, antennas, having to put in so many capacitors, etc.
> Did anyone receive a radio that was easy to program, and worked?
> John
>

2564. UV-3R and EchoLink

Yahoo group: UV-3R (2011)
Date: 2011-10-08 06:02:20 UTC
From: N7LN (Darvell)
Topic: 2528 Message: 2564

Has anyone used a UV-3R as an RF link into EchoLink? I'm thinking it would be fairly easy to do using a hacked speaker-mic. You would connect into the speaker-out to feed radio audio into the computer, and use the mic-in and turn on the vox mode to feed audio from the computer to transmit to the radio, so that the computer could communicate both ways with the radio over EchoLink.

I would need a better antenna than a ducky--maybe even a roof mounted antenna. I'm trying to think of why this wouldn't work and can't come up with anything--but I'm fairly new to EchoLink. It would only provide VERY local coverage, though, with only 2 watts out.

Any thoughts on that?

Darvell (N7LN)

2565. Re: [UV-3R] UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 15:51:04 UTC
From: Mike Cohen
Topic: 2528 Message: 2565

John,

I got the 18 menu UV-3R from HK. Yes, it has the problems I knew about
before I ordered it. I am very happy with mine and I am using it "as is".

73,
Mike - AD4MC

On Fri, Oct 7, 2011 at 10:24 AM, JOHN <n0moe@aol.com> wrote:

> **
>
>
> I am awaiting my new radio, however, did I make a mistake and purchase
> a very inferior radio? In reading the threads it seems everyone is having
> so many problems. I know I purchased a "cheap" radio, but I thought that it
> should at least work when it arrived. I see so many threads on on/off,
> antennas, having to put in so many capacitors, etc.
> Did anyone receive a radio that was easy to program, and worked?
> John
>
>
>

2566. Re: [UV-3R] UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 20:43:04 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 2528 Message: 2566

Did I miss something? I paid $49. Is there a $30 source?
Leigh/WA5ZNU
On Oct 7, 2011 12:33 PM, "The Simpsons" <grant@...> wrote:

> **
>
>
> I bought mine when they first appeared on the market. I couldn’t resist
> getting one at the price.
> I thought that at the price, if the radio wasn’t very good then it wasn’t
> too much money to waste.
> Out of the box it just worked exactly as described. Very simple to use. Not
> too difficult to program. Excellent transmit and receive audio. Antennas
> work very well for the size. An advantage of the single band antennas is
> very good performance for the size. Very difficult to get a dual band
> antenna of similar size that works anywhere near that well.
> Many complain that you get what you pay for. I think you get way more than
> what you should expect at the price of these radios. What else is there?
> I have a Yaesu VX6 and I don’t use it because of the extremely poor
> transmit audio. I have a Wouxun KGUVD1 which also has very poor transmit
> audio. These cost a lot more than the UV3, especially the Yaesu!
> My only criticism is that the UHF band stops at 470MHz. I would like
> coverage to 480MHz so I could monitor some frequencies in the 470 to 480MHz
> area.
> Would I recommend to others? Yes.
> Would I buy another? Yes.
> Do you get what you pay for? No. You get much more!
>
> Grant, ZL2BK
>
>
>
>

2567. Re: UV-3R and EchoLink

Yahoo group: UV-3R (2011)
Date: 2011-10-08 09:20:29 UTC
From: g4ilo
Topic: 2528 Message: 2567

Yes. I've thought of using an old HT as an EchoLink node. The problem is if is connected in to a repeater or a conference such as IRELAND then it will be transmitting with 100% duty cycle and HT's are not designed for that. It will get very hot and blow the finals. I use a Kenwood TM-D710. Half of the radio is a heat sink and it has a fan that runs all the time during TX as well. And it still gets quite warm.

I use my UV-3R to talk through my node. It's great for that, but if Vero/Baofeng made a version that had a DTMF keypad I'd have my credit card out faster than you can say EchoLink.

Julian, G4ILO
who also can't have too many HTs!

--- In UV-3R@yahoogroups.com, "N7LN \(Darvell\)" <n7ln@...> wrote:
>
> Has anyone used a UV-3R as an RF link into EchoLink? I'm thinking it would be fairly easy to do using a hacked speaker-mic. You would connect into the speaker-out to feed radio audio into the computer, and use the mic-in and turn on the vox mode to feed audio from the computer to transmit to the radio, so that the computer could communicate both ways with the radio over EchoLink.
>
> I would need a better antenna than a ducky--maybe even a roof mounted antenna. I'm trying to think of why this wouldn't work and can't come up with anything--but I'm fairly new to EchoLink. It would only provide VERY local coverage, though, with only 2 watts out.
>
> Any thoughts on that?
>
> Darvell (N7LN)
>

2568. Re: [UV-3R] Re: UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-07 22:34:13 UTC
From: Sandy
Topic: 2528 Message: 2568

Thanks,

Sandy
----- Original Message -----
From: john
To: UV-3R@yahoogroups.com
Sent: Friday, October 07, 2011 5:33 PM
Subject: [UV-3R] Re: UV3R

Try
http://www.409shop.com/shop_displaynews.php?id=292

--- In UV-3R@yahoogroups.com, "sandyandhero2002" <bfsandy@...> wrote:
>
> Hi,
>
> I just got my UV-3R and I'm charging the battery right now. I did get a
computer-programing cable but no software was in the box. Where can I get the software?
>
> 73,
>
> Sandy, KF3D
>
> --- In UV-3R@yahoogroups.com, Mark Meece <antennapig@> wrote:

2569. Re: [UV-3R] Re: UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-08 13:19:02 UTC
From: Tom Chesek
Topic: 2528 Message: 2569

Intermodulation is my biggest gripe but my Yaesu VX-7 suffers from the same malady although to a lesser degree. For a sum total of $44 with shipping it is a bargain and a lot of fun.

Tom K3TVC

From: g4ilo
Sent: Friday, October 07, 2011 1:06 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: UV3R

Yes. I've not done any mods to mine and I'm still happy with it.

There are more than 1000 members of this group, I believe, and most of them have never posted anything here. That probably means they are happy with their radios. They aren't perfect, but for the money I think you can make a few allowances.

Julian, G4ILO

--- In mailto:UV-3R%40yahoogroups.com, "JOHN" <n0moe@...> wrote:
>
> I am awaiting my new radio, however, did I make a mistake and purchase
> a very inferior radio? In reading the threads it seems everyone is having so many problems. I know I purchased a "cheap" radio, but I thought that it should at least work when it arrived. I see so many threads on on/off, antennas, having to put in so many capacitors, etc.
> Did anyone receive a radio that was easy to program, and worked?
> John
>

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1410 / Virus Database: 1520/3943 - Release Date: 10/07/11

2570. Re: UV-3R and EchoLink

Yahoo group: UV-3R (2011)
Date: 2011-10-08 13:51:10 UTC
From: dadskids2002
Topic: 2528 Message: 2570

I am not 100% but think you need a resitor on the audio out on rig to mic on the pc, because the audio out on the rig would be too loud for the mic on the pc ,

hope this helps

--- In UV-3R@yahoogroups.com, "N7LN \(Darvell\)" <n7ln@...> wrote:
>
> Has anyone used a UV-3R as an RF link into EchoLink? I'm thinking it would be fairly easy to do using a hacked speaker-mic. You would connect into the speaker-out to feed radio audio into the computer, and use the mic-in and turn on the vox mode to feed audio from the computer to transmit to the radio, so that the computer could communicate both ways with the radio over EchoLink.
>
> I would need a better antenna than a ducky--maybe even a roof mounted antenna. I'm trying to think of why this wouldn't work and can't come up with anything--but I'm fairly new to EchoLink. It would only provide VERY local coverage, though, with only 2 watts out.
>
> Any thoughts on that?
>
> Darvell (N7LN)
>

2571. Cheap UV-3R battery

Yahoo group: UV-3R (2011)
Date: 2011-10-08 14:19:13 UTC
From: Alan Lennon
Topic: 2571 Message: 2571

Hi

For UV-3R users in the UK, 7DayShop have the NP-60 battery on clearance
@ ?2.99 incl delivery.

http://www.7dayshop.com/catalog/product_info.php?cPath=777_3&products_id=8347

Regards
Alan
GI4MUN

2572. Re: [UV-3R] UV-3R and EchoLink

Yahoo group: UV-3R (2011)
Date: 2011-10-08 16:08:52 UTC
From: Don Poaps
Topic: 2528 Message: 2572

You could use a Signalink soundcard. The PTT from soundcard should trigger the radio etc

Dom
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: "N7LN \(Darvell\)" <n7ln@lakemtn.com>
Sender: UV-3R@yahoogroups.com
Date: Fri, 7 Oct 2011 23:02:20
To: UV-3R@yahoogroups.com<UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] UV-3R and EchoLink

Has anyone used a UV-3R as an RF link into EchoLink? I'm thinking it would be fairly easy to do using a hacked speaker-mic. You would connect into the speaker-out to feed radio audio into the computer, and use the mic-in and turn on the vox mode to feed audio from the computer to transmit to the radio, so that the computer could communicate both ways with the radio over EchoLink.

I would need a better antenna than a ducky--maybe even a roof mounted antenna. I'm trying to think of why this wouldn't work and can't come up with anything--but I'm fairly new to EchoLink. It would only provide VERY local coverage, though, with only 2 watts out.

Any thoughts on that?

Darvell (N7LN)

2573. Re: [UV-3R] Re: UV-3R and EchoLink

Yahoo group: UV-3R (2011)
Date: 2011-10-08 16:53:25 UTC
From: N7LN (Darvell)
Topic: 2528 Message: 2573

That's a good point that I hadn't thought of, Julian. Probably not a good idea, then.

The problem is, I've contacted the local frequency coordinator about creating an EchoLink link, and since I live in a higher population area, there are no 2m frequencies available for something like this, but I was offered a 438Mhz frequency. The only 70cm equipment I have are HT's. Guess I need a 70cm mobile unit.

Darvell (N7LN)

From: g4ilo <julian.g4ilo@...>
To: UV-3R@yahoogroups.com
Sent: Saturday, October 8, 2011 3:20 AM
Subject: [UV-3R] Re: UV-3R and EchoLink

Yes. I've thought of using an old HT as an EchoLink node. The problem is if is connected in to a repeater or a conference such as IRELAND then it will be transmitting with 100% duty cycle and HT's are not designed for that. It will get very hot and blow the finals. I use a Kenwood TM-D710. Half of the radio is a heat sink and it has a fan that runs all the time during TX as well. And it still gets quite warm.

I use my UV-3R to talk through my node. It's great for that, but if Vero/Baofeng made a version that had a DTMF keypad I'd have my credit card out faster than you can say EchoLink.

Julian, G4ILO
who also can't have too many HTs!

--- In UV-3R@yahoogroups.com, "N7LN \(Darvell\)" <n7ln@...> wrote:
>
> Has anyone used a UV-3R as an RF link into EchoLink? I'm thinking it would be fairly easy to do using a hacked speaker-mic. You would connect into the speaker-out to feed radio audio into the computer, and use the mic-in and turn on the vox mode to feed audio from the computer to transmit to the radio, so that the computer could communicate both ways with the radio over EchoLink.
>
> I would need a better antenna than a ducky--maybe even a roof mounted antenna. I'm trying to think of why this wouldn't work and can't come up with anything--but I'm fairly new to EchoLink. It would only provide VERY local coverage, though, with only 2 watts out.
>
> Any thoughts on that?
>
> Darvell (N7LN)
>

2574. Re: Cheap UV-3R battery

Yahoo group: UV-3R (2011)
Date: 2011-10-08 15:02:03 UTC
From: g4ilo
Topic: 2571 Message: 2574

Thanks! Got one!

Julian, G4ILO

--- In UV-3R@yahoogroups.com, Alan Lennon <Alan@...> wrote:
>
> Hi
>
> For UV-3R users in the UK, 7DayShop have the NP-60 battery on clearance
> @ £2.99 incl delivery.
>
> http://www.7dayshop.com/catalog/product_info.php?cPath=777_3&products_id=8347
>
> Regards
> Alan
> GI4MUN
>

2575. Re: [UV-3R] Re: Cheap UV-3R battery

Yahoo group: UV-3R (2011)
Date: 2011-10-08 18:21:56 UTC
From: Alan Lennon
Topic: 2571 Message: 2575

Hi Julian

I ordered one but since then have received an out of stock notice.
Supposedly they have them on back order. We'll just have to wait and see.

On 08/10/2011 16:02, g4ilo wrote:
>
> Thanks! Got one!
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>, Alan
> Lennon <Alan@...> wrote:
> >
> > Hi
> >
> > For UV-3R users in the UK, 7DayShop have the NP-60 battery on clearance
> > @ ?2.99 incl delivery.
> >
> >
> http://www.7dayshop.com/catalog/product_info.php?cPath=777_3&products_id=8347
> <http://www.7dayshop.com/catalog/product_info.php?cPath=777_3&products_id=8347>
> >
> > Regards
> > Alan
> > GI4MUN
> >
>
>

2576. Re: UV3R

Yahoo group: UV-3R (2011)
Date: 2011-10-08 19:04:33 UTC
From: W3FIS
Topic: 2528 Message: 2576

I just got my second one, which works great. The size and performance can't be beat for something easy to drop in your pocket.

I have had exactly zero problems with either, and the programming is pretty comparable to the Wouxun, versus a Yaesu.

I have a pair of Wouxuns and three Yaesu's -- all for really different purposes.

/paul W3FIS

2577. Re: [UV-3R] Re: UV-3R HELP :S

Yahoo group: UV-3R (2011)
Date: 2011-10-08 16:57:51 UTC
From: Sandy
Topic: 2551 Message: 2577

Could you give me a" Dummies Guide" to entering this local repeater.
So far I have nothing programmed into rig.

I've tried with the manual ,but obviously I'm missing something.

output: 147.33
input 147.93
pl tone 156.7
I am programming it manually I'm not clear what buttons to push.
Thanks in advance.

73
KF3D (Sandy)
----- Original Message -----
From: W3FIS
To: UV-3R@yahoogroups.com
Sent: Friday, October 07, 2011 5:40 PM
Subject: [UV-3R] Re: UV-3R HELP :S

To clarify things... the U/V button toggles between VHF VFO, UHF VFO, and memory channels. On FM, just between FM VFO and FM memories.

Before I got the programming cable, I simply set down a list of local repeaters, organizing them by RX frequency, offset, shift, and PL tone. Went pretty quickly. Since the scan rate of the Baofeng is fairly slow, I settled for the 8 or so local repeaters, and the National Calling Frequencies for 2 meters and 70 cm.

You can get the offset direction out of the ARRL Repeater Directory, or off of one of the on-line sites for repeaters.

/paul W3FIS

2578. Re: Cheap UV-3R battery

Yahoo group: UV-3R (2011)
Date: 2011-10-08 19:42:59 UTC
From: g4ilo
Topic: 2571 Message: 2578

I have since received the out of stock notice too. :(

Julian, G4ILO

--- In UV-3R@yahoogroups.com, Alan Lennon <Alan@...> wrote:
>
> Hi Julian
>
> I ordered one but since then have received an out of stock notice.
> Supposedly they have them on back order. We'll just have to wait and see.
>

2579. Re: Cheap UV-3R battery

Yahoo group: UV-3R (2011)
Date: 2011-10-08 20:27:17 UTC
From: Alan Lennon
Topic: 2571 Message: 2579

Hi David

I can't see what you're getting at. The original is 1200mAh so this Fuji branded one is 85% of that. For ?2.99 delivered I'll go with that rather than a cheap unbranded one which claims more.

This brings me to another query. There are Baofeng branded batteries on Ebay but the one supplied with the radio is unbranded. Did anyone get a Baofeng branded battery in their radio?

Regards
Alan
GI4MUN

On 08/10/2011 19:47, David Barber wrote:
> You might want to look at the capacity, shown as 1030mAh...
>
> ********
>
>

2580. Re: Cheap UV-3R battery

Yahoo group: UV-3R (2011)
Date: 2011-10-08 21:00:39 UTC
From: g4ilo
Topic: 2571 Message: 2580

--- In UV-3R@yahoogroups.com, Alan Lennon <Alan@...> wrote:
>
> This brings me to another query. There are Baofeng branded batteries on
> Ebay but the one supplied with the radio is unbranded. Did anyone get a
> Baofeng branded battery in their radio?
>

Yes, I did.

Julian, G4ILO

2581. Re: [UV-3R] Re: Cheap UV-3R battery

Yahoo group: UV-3R (2011)
Date: 2011-10-08 21:05:07 UTC
From: Tom Chesek
Topic: 2571 Message: 2581

My battery has no name on it.

Tom K3TVC

From: g4ilo
Sent: Saturday, October 08, 2011 5:00 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Cheap UV-3R battery

--- In mailto:UV-3R%40yahoogroups.com, Alan Lennon <Alan@...> wrote:
>
> This brings me to another query. There are Baofeng branded batteries on
> Ebay but the one supplied with the radio is unbranded. Did anyone get a
> Baofeng branded battery in their radio?
>

Yes, I did.

Julian, G4ILO

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1410 / Virus Database: 1520/3943 - Release Date: 10/07/11

2582. Re: UV-3R HELP :S

Yahoo group: UV-3R (2011)
Date: 2011-10-08 21:13:23 UTC
From: W3FIS
Topic: 2551 Message: 2582

--- In UV-3R@yahoogroups.com, "Sandy" <bfsandy@...> wrote:
>
> Could you give me a" Dummies Guide" to entering this local repeater.
> So far I have nothing programmed into rig.
>
> I've tried with the manual ,but obviously I'm missing something.
>
> output: 147.33
> input 147.93
> pl tone 156.7
> I am programming it manually I'm not clear what buttons to push.
> Thanks in advance.
>
>

Ok, make sure you are in VFO mode for 2 meters. Should show NO channel number. Press/hold U/V key long enough to get there -- it will cycle through memory mode, UHF, VHF.

Lift knob and rotate to get desired frequency. For 1 mHz steps (saves some time!), press function key, then rotate knob. Do that again to get back into normal frequency mode. I assume you are LISTENING on 147.33??

You may need to set the step value to 10 kHz, as I think the default is 12.5 kHz.

Press menu button, and rotate knob to get TX pl tone. Press U/V button to enter that menu option. Select 156.7 by rotating knob. Press PTT to select that value.

Same drill, set offset to 600 kHz.

Again, set shift to "+", which shift xmit UP 600 kHz.

Pressing PTT should bring up your repeater. If not, check you settings. JUST the receive frequency should be enough to hear your repeater. If you have another HT properly programmed, use that to key up the repeater for testing. I know, "kechunking" the repeater is bad manners, but....

If all is well, then store your setup in memory. Press F/A button on side, then U/V. Rotate knob to desired channel (you should have made a list), press U/V again.

That's it!

I would STRONGLY suggest setting down a list of your repeaters by RX/TX, PL tone, offset/shift, name for future reference. A spreadsheet will suffice.

If you have more than 8-10 repeaters to enter, get the cable (cheap), and the software (free). Saves a LOT of work.

Don't forget, the 70 cm offset is 5 mHz generally.

Also, put in the National Calling Frequencies for 2 meters and 70 cm.

Does that help?

73 /paul W3FIS

2583. Re: UV-3R HELP :S

Yahoo group: UV-3R (2011)
Date: 2011-10-08 22:28:14 UTC
From: sandyandhero2002
Topic: 2551 Message: 2583

Thank you very much.

73

Sandy/KF3D

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "Sandy" <bfsandy@> wrote:
> >
> > Could you give me a" Dummies Guide" to entering this local repeater.
> > So far I have nothing programmed into rig.
> >
> > I've tried with the manual ,but obviously I'm missing something.
> >
> > output: 147.33
> > input 147.93
> > pl tone 156.7
> > I am programming it manually I'm not clear what buttons to push.
> > Thanks in advance.
> >
> >
>
> Ok, make sure you are in VFO mode for 2 meters. Should show NO channel number. Press/hold U/V key long enough to get there -- it will cycle through memory mode, UHF, VHF.
>
> Lift knob and rotate to get desired frequency. For 1 mHz steps (saves some time!), press function key, then rotate knob. Do that again to get back into normal frequency mode. I assume you are LISTENING on 147.33??
>
> You may need to set the step value to 10 kHz, as I think the default is 12.5 kHz.
>
> Press menu button, and rotate knob to get TX pl tone. Press U/V button to enter that menu option. Select 156.7 by rotating knob. Press PTT to select that value.
>
> Same drill, set offset to 600 kHz.
>
> Again, set shift to "+", which shift xmit UP 600 kHz.
>
> Pressing PTT should bring up your repeater. If not, check you settings. JUST the receive frequency should be enough to hear your repeater. If you have another HT properly programmed, use that to key up the repeater for testing. I know, "kechunking" the repeater is bad manners, but....
>

> If all is well, then store your setup in memory. Press F/A button on side, then U/V. Rotate knob to desired channel (you should have made a list), press U/V again.
>
> That's it!
>
> I would STRONGLY suggest setting down a list of your repeaters by RX/TX, PL tone, offset/shift, name for future reference. A spreadsheet will suffice.
>
> If you have more than 8-10 repeaters to enter, get the cable (cheap), and the software (free). Saves a LOT of work.
>
> Don't forget, the 70 cm offset is 5 mHz generally.
>
> Also, put in the National Calling Frequencies for 2 meters and 70 cm.
>
> Does that help?
>
> 73 /paul W3FIS
>

2584. Re: UV-3R HELP :S

Yahoo group: UV-3R (2011)
Date: 2011-10-08 23:53:11 UTC
From: W3FIS
Topic: 2551 Message: 2584

Once you understand that there are these elements to each repeater:

1. Receive frequency (what you listen to)

2. Transmit frequency - offset from RX

3. PL tone (if needed)

4. Shift direction - + or -

5. Offset 600 kHz or 5 mHz

You are good to go. BTW, for satellites, you DO need the software, and in that case, you usually go UP on 2 meters, and DOWN on 70 cm, so you program TX and RX directly and independently.

Squelch, Power, Bandwidth (W/N), etc., apply across the board, and are not specific to any channel. Somewhat different approach than what is used on a Yaesu and other "main line" HTs. The Wouxun is much like the Baeofeng, so having had two Wouxuns, the learning curve was pretty simple for me.

It is also wise to get an understanding of just how/why a repeater is set up like it is.

73 /paul W3FIS

2585. Programming help

Yahoo group: UV-3R (2011)
Date: 2011-10-09 00:39:30 UTC
From: steve.mulford@prodigy.net
Topic: 2585 Message: 2585

Can't seem to find what I need in the message posts so I'll ask. Does the Yaesu cable work with the UV3R? I downloaded a couple of different pieces of software but I can't seem to 'read' the radio. Is there a key sequence (like Yaesu) to set the radio to programming mode?
Thanks,
Steve, K0RSM

2587. Baofeng UK Dealer

Yahoo group: UV-3R (2011)
Date: 2011-10-09 18:43:15 UTC
From: g1kqh
Topic: 2587 Message: 2587

I see Lamco are now selling Baofeng with the normal UK mark up on the prices. I will still be buying my bits direct from Hong Kong, I just despair how we are ripped off over here. But if you are tempted to look, heres the link:

http://www.lamcommunications.net/shop/

73 Steve

2588. Re: [UV-3R] Baofeng UK Dealer

Yahoo group: UV-3R (2011)
Date: 2011-10-09 18:47:08 UTC
From: Mike Check
Topic: 2587 Message: 2588

I'm curious, do you receive a 1 year warranty when bought directly from Asia?

On Sun, Oct 9, 2011 at 1:43 PM, g1kqh <G1KQH@...> wrote:
>
> I see Lamco are now selling Baofeng with the normal UK mark up on the prices. I will still be buying my bits direct from Hong Kong, I just despair how we are ripped off over here. But if you are tempted to look, heres the link:
>
> http://www.lamcommunications.net/shop/
>
>
> 73 Steve
>

2589. Re: Programming help

Yahoo group: UV-3R (2011)
Date: 2011-10-09 19:05:43 UTC
From: nr7j
Topic: 2585 Message: 2589

Is there information on how to build the programming cable?
I looked everywhere but I can't find it. We need a "Search" option on this blog.

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> Asked very often and it will be in the next version of the FAQ. The Yaesu
> cable will not work because the pin out is different.
>
>
>
> Lee - N9LO
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> steve.mulford@...
> Sent: Saturday, October 08, 2011 7:40 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Programming help
>
>
>
>
>
>
> Can't seem to find what I need in the message posts so I'll ask. Does the
> Yaesu cable work with the UV3R? I downloaded a couple of different pieces of
> software but I can't seem to 'read' the radio. Is there a key sequence (like
> Yaesu) to set the radio to programming mode?
> Thanks,
> Steve, K0RSM
>

2590. Re: [UV-3R] Re: Programming help

Yahoo group: UV-3R (2011)
Date: 2011-10-09 19:47:37 UTC
From: Ron McKenzie
Topic: 2585 Message: 2590

I think you're better off buying a cable; in building your own cable,
your first challenge will be to find and buy the Prolific IC chip that
you need between your PC and your radio for reading & writing to the radio.

73 de KK4DBR Ron
EL98fk Windermere Orange Cty Florida
Living in the immense shadow of a wee rodent ;-)

On 10/9/2011 3:05 PM, nr7j wrote:
>
> Is there information on how to build the programming cable?
> I looked everywhere but I can't find it. We need a "Search" option on
> this blog.
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>, "Lee"
> <mr.olson@...> wrote:
> >
> > Asked very often and it will be in the next version of the FAQ. The
> Yaesu
> > cable will not work because the pin out is different.
> >
> >
> >
> > Lee - N9LO
> >
> >
> >
> > From: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> [mailto:UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>] On
> Behalf Of
> > steve.mulford@...
> > Sent: Saturday, October 08, 2011 7:40 PM
> > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > Subject: [UV-3R] Programming help
> >
> >
> >
> >
> >
> > Can't seem to find what I need in the message posts so I'll ask.
> Does the
> > Yaesu cable work with the UV3R? I downloaded a couple of different
> pieces of
> > software but I can't seem to 'read' the radio. Is there a key
> sequence (like

> > Yaesu) to set the radio to programming mode?
> > Thanks,
> > Steve, K0RSM
> >
>
>

2592. first contact today

Yahoo group: UV-3R (2011)
Date: 2011-10-09 20:56:33 UTC
From: - -
Topic: 2592 Message: 2592

Use the red uv-3r today for the first time.
Spoke on 444.075 IRLP repeater in Minnesota

http://www.artscipub.com/repeaters/comments.asp?rid=16696&ln=K9EQ-repeater-information-on-444.075-in-Shoreview,-Minnesota

Spoke to a WB6 call in California.
I didn't know at first that it was gonna be a repeater connected to that system.

He said the signal was good. Must be close to the repeater here.
I used the dual bander that is sold separately.

KF8ZR
Chris

2593. UV-3R Mark 2

Yahoo group: UV-3R (2011)
Date: 2011-10-09 22:08:08 UTC
From: john
Topic: 2593 Message: 2593

Has anyone got a file of 2m & 70cms frequencies (for UK) for the UV-3R Mark 2 to save me having to key them all in by hand?

73
John

2594. Re: [UV-3R] Re: Programming help

Yahoo group: UV-3R (2011)
Date: 2011-10-09 22:15:30 UTC
From: Roger Critchlow
Topic: 2585 Message: 2594

On Sun, Oct 9, 2011 at 1:47 PM, Ron McKenzie <rmckenzie5@...> wrote:
>
> I think you're better off buying a cable; in building your own cable, your
> first challenge will be to find and buy the Prolific IC chip that you need
> between your PC and your radio for reading & writing to the radio.
>

Sort of depends on what you have lying around on the bench.

You need a 3.3V RS232 connection to your computer. I used
http://www.sparkfun.com/products/9873 because it was sitting around on my
bench from an Arduino project and because my laptop doesn't have any serial
ports. The 3.3V levels are an important thing to get right, the processor
in the UV-3R does not tolerate 5V signals.

And you need a four conductor audio plug that mates with the SP/MIC jack on
the radio. I cannibalized a cheap RadioShack cell phone headset. But I was
lucky, because the headset only connected to the three bands of the plug
that I needed.

Numbering the conductors on the audio plug from 0=TIP to 3=BASE, you connect
the serial RX and TX to 0 and 2, GND to 3, leaving 1 unconnected.

If you get RX/TX backwards -- like I did the first time -- then it won't
work. But no harm done, swap RX and TX and chirp was happily cloning the
channel configuration a few moments later.

But, as the man said, you may be better off buying an assembled cable.

-- rec --

2595. Re: first contact today

Yahoo group: UV-3R (2011)
Date: 2011-10-09 23:18:47 UTC
From: W3FIS
Topic: 2592 Message: 2595

You will be surprised at the performance of the Baefeng. I have used mine for LEO satellite work. Remember, that the difference between 2 1/2 watts and 5 watts is only 1/2 an "S" unit (one "S" unit is 6 dB, IIRC). The receiver is as good as my Wouxuns or Yaesus.

Due to the size of the Baofeng, I'm more inclined to drop it my pocket when going out, versus the larger units.

With the right antenna, it is hard to beat.

/paul W3FIS

2596. Goofy frequencies

Yahoo group: UV-3R (2011)
Date: 2011-10-09 23:50:29 UTC
From: W3FIS
Topic: 2596 Message: 2596

My two Baofengs have both come pre-programmed with a whole bunch of channels, which don't make a lot of sense. Any insights from the group?

73 /paul W3FIS

2597. Possible To Program From Radio?

Yahoo group: UV-3R (2011)
Date: 2011-10-10 00:07:18 UTC
From: Mike Check
Topic: 2597 Message: 2597

I have owned Kenwood, Radio Shack, Icom and Yaesu HT's. I have never owned cables or software in order to program them. Yes, it was a pain in the arse, (especially Yaesu) but with the manual it was possible. Is it not
possible to program the radio without these "extras?" I don't want to call anyone lazy, but is that all the problem is?
I hate to buy items I will use once or twice? I have plenty of patience and time.<G>

Mike Check
K5UCQ

2598. Re: [UV-3R] Possible To Program From Radio?

Yahoo group: UV-3R (2011)
Date: 2011-10-10 00:11:43 UTC
From: Don Poaps
Topic: 2597 Message: 2598

I Think a lot of it depends on how agile one's fingers and eyes are. Mine are full of arthritis.

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: Mike Check <k5ucq@arrl.net>
Sender: UV-3R@yahoogroups.com
Date: Sun, 9 Oct 2011 19:07:18
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Possible To Program From Radio?

I have owned Kenwood, Radio Shack, Icom and Yaesu HT's. I have never owned cables or software in order to program them. Yes, it was a pain in the arse, (especially Yaesu) but with the manual it was possible. Is it not
possible to program the radio without these "extras?" I don't want to call anyone lazy, but is that all the problem is?
I hate to buy items I will use once or twice? I have plenty of patience and time.<G>

Mike Check
K5UCQ

2599. volume problem in new version?

Yahoo group: UV-3R (2011)
Date: 2011-10-10 00:41:46 UTC
From: - -
Topic: 2599 Message: 2599

Does anybody know if the newer revisions still have the excessive volume problem?

Chris
KF8ZR

2600. Re: [UV-3R] Possible To Program From Radio?

Yahoo group: UV-3R (2011)
Date: 2011-10-10 02:49:32 UTC
From: Buck k4ia
Topic: 2597 Message: 2600

Yes, you can do all the programming from the keypad and if you only have a few frequencies to enter, I suppose you could get the rhythm of it.

On the other hand, the programming cable is cheap and once you get the drivers straightened out, you've got a very easy way to program the radio and reprogram it, if you mess up.

Buck
k4ia
K3 # 101

On 10/9/2011 8:07 PM, Mike Check wrote:
> I have owned Kenwood, Radio Shack, Icom and Yaesu HT's. I have never
> owned cables or software in order to program them. Yes, it was a pain
> in the arse, (especially Yaesu) but with the manual it was possible.
> Is it not
> possible to program the radio without these "extras?" I don't want to
> call anyone lazy, but is that all the problem is?
> I hate to buy items I will use once or twice? I have plenty of
> patience and time.<G>
>
> Mike Check
> K5UCQ
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

2601. Slightly off topic.

Yahoo group: UV-3R (2011)
Date: 2011-10-10 07:23:51 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 2601 Message: 2601

As most handy-talky owners tend to have more than one and normally of different brands just a quick nod to let you know that whilst the UV-3R cable won't work with the Alinco DJ596 (and vice versa) the CHIRP software package does.
In fact I took my UV-3R channel list, saved it as a CSV file then was able to load those same channels and settings into the Alinco via it's own cable and CHIRP.
A brilliant piece of freeware.

Also does anyone know if it is possible to program the Jingtong JT208 other than by hand?

Slim G4IPZ

2602. Baofeng as a remote for hand driers ? :)

Yahoo group: UV-3R (2011)
Date: 2011-10-10 08:05:01 UTC
From: Nuno Xavier
Topic: 2602 Message: 2602

Hello everyone
This is my first post here.
I got my UV-3R a couple days ago, from 409shop. It came from HK to Portugal in about a week. That's fast!
It came with USB cable and a mic+speaker and the usual 2 antennas. But I already have one Midland Flex antenna (144/430/300/800/900 Mhz - used it on my PMR radios).
Living near a big port, I can listen to port control / ships VHF communications. The receive sound seems to have good quality.

I have 3 questions:
1 - when I press the ptt around 144.0 and 145.0 the "hand driers" at my work toilets start to work, then stop when Ptt is released.
I am standing in a different room, around 6 to 8 meters away. Should this 'interference' happen?

2 - Local port VHF channel table reads: channel #60 (Tx 156.025 - Rx 160.625)
This is the channel port control uses after calling the ships on #12 (Tx-Rx 156.600)
When I'm listening on #12 I can hear both port control and ship, but when listening to #60 I can only hear port control .
Shouldn't I be able to listen both?

3 - I have already connected the radio to the PC. Once I could figure the right Com port, it was easy. But then I tried to program the radio manually (not connected to PC). After this I'm having difficulties connecting the radio again to the PC.

thanks in advance for your answers.
Nuno

2603. Re: Baofeng UK Dealer

Yahoo group: UV-3R (2011)
Date: 2011-10-10 09:51:15 UTC
From: andyfoad@rocketmail.com
Topic: 2587 Message: 2603

I wonder if they warn their buyers about the little niggles,
like poor 2m harmonic suppression or the lack of proper audio out the
ear socket ?

It's one thing to be a buyers like us, who scout around for bits
of equipment to suit us and know what we're getting, but it's
another when your average bozo see's an advert for a rig and
assumes that everything's gonna be ok. (Does that make sense ?)

- Andy -

--- In UV-3R@yahoogroups.com, "g1kqh" <G1KQH@...> wrote:
>
>
> I see Lamco are now selling Baofeng with the normal UK mark up on the prices. I will still be buying my bits direct from Hong Kong, I just despair how we are ripped off over here. But if you are tempted to look, heres the link:
>
> http://www.lamcommunications.net/shop/
>
>
> 73 Steve
>

2604. Re: Programming help

Yahoo group: UV-3R (2011)
Date: 2011-10-10 10:04:13 UTC
From: g4ilo
Topic: 2585 Message: 2604

This http://blog.g4ilo.com/2011/07/uv-3r-programming-cable.html might help a bit.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "nr7j" <nr7j@...> wrote:
>
> Is there information on how to build the programming cable?
> I looked everywhere but I can't find it. We need a "Search" option on this blog.
>

2605. Re: Slightly off topic.

Yahoo group: UV-3R (2011)
Date: 2011-10-10 10:46:58 UTC
From: g4ilo
Topic: 2601 Message: 2605

I had a JT208 once and I don't remember there being any way to program it from a computer.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Naqoyqatsi (aka the ICM)" <special@...> wrote:
>
> Also does anyone know if it is possible to program the Jingtong JT208 other than by hand?
>
> Slim G4IPZ
>

2606. Re: Baofeng UK Dealer

Yahoo group: UV-3R (2011)
Date: 2011-10-10 10:51:02 UTC
From: g4ilo
Topic: 2587 Message: 2606

Don't forget that price includes 20% VAT which you would certainly pay (along with a heft tax collection fee) if you were buying from the USA instead of Hong Kong.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "g1kqh" <G1KQH@...> wrote:
>
>
> I see Lamco are now selling Baofeng with the normal UK mark up on the prices. I will still be buying my bits direct from Hong Kong, I just despair how we are ripped off over here. But if you are tempted to look, heres the link:
>
> http://www.lamcommunications.net/shop/
>

2607. Re: [UV-3R] Possible To Program From Radio?

Yahoo group: UV-3R (2011)
Date: 2011-10-10 10:56:59 UTC
From: DavidN
Topic: 2597 Message: 2607

Hi Mike. I programmed twenty calling frequencies and repeater frequencies on both 2m and 70cms manually. The 2m repeaters didn't give a problem as they were all 600kHz offset. However, some of the 70cms repeater had a 7.6MHz offset, and it takes an age to change the offset frequency by such an amount.

So..... I got organised and did all the 7.6MHz offset repeaters all at once. Took about 30 minutes to do the twenty, as I did thoroughly check each one was correct, but I must say I did enjoy the experience!

For UK users there is an Android app called REPEATER which has every UK repeater in with full details - and in SETTINGS you can decide which repeaters are shown on the screen i.e. just 70cms or 2m and 70cms, Analogue, D-Star, IRLP etc etc! It even shows how far the repeater is from your location.

https://market.android.com/details?id=com.zbm2.repeater&feature=search_result

BTW, the author, Nicolas M1HOG, welcomes repeater lists from other countries to incorporate them.

Anyway, as some users have mentioned, with manual input you can't set a freq. on one band for TX and the RX freq. on another band. But if you want straight programming you will 'get into the rhythmn' doing it manually :)

.d. G4TUP.

On Mon, Oct 10, 2011 at 1:07 AM, Mike Check <k5ucq@...> wrote:

> **
>
>
> I have owned Kenwood, Radio Shack, Icom and Yaesu HT's. I have never
> owned cables or software in order to program them. Yes, it was a pain
> in the arse, (especially Yaesu) but with the manual it was possible.
> Is it not
> possible to program the radio without these "extras?" I don't want to
> call anyone lazy, but is that all the problem is?
> I hate to buy items I will use once or twice? I have plenty of
> patience and time.<G>
>
> Mike Check
> K5UCQ
>
>

2608. Battery alternatives

Yahoo group: UV-3R (2011)
Date: 2011-10-10 11:25:30 UTC
From: vimproved
Topic: 2608 Message: 2608

Still waiting on my uv-3r to arrive I have just had a thought.

1. Does the Yaesu FBA-37 battery box fit the 3r?

If so, it could be beneficial for some to build a dual-battery. I.e. Buy 2 reputable Nokia replacement batteries, wire them in parallel then squeeze them inside the FBA-37 box (after cutting out all the AA guides.)

Batteries available are:

BL-5C:53.05mm x 33.84mm x 5.62mm
BL-6C:53.25mm x 33.9mm x 6.30mm

As an AA battery is 14.5mm x 50.5mm you could possibly sandwich two into the space.

Considering that the BEST BL-5C replacements are 1250mAh (scud, japod, etc) you could end up with a battery of 2500mAh. According to the standby on a stock battery this gives a 20h operation time!

Who is willing to give it a go?

2609. Re: Radio wont connect anymore

Yahoo group: UV-3R (2011)
Date: 2011-10-10 12:04:43 UTC
From: fortyfour44mu
Topic: 311 Message: 2609

It works when I used a 'real' serial port on another PC. Am posting this if others have the same problem.

Many thanks for your help -- though you say you're not an expert Tom, you obviously know enough to fix my problem! Very much appreciated.

Darren

--- In UV-3R@yahoogroups.com, "Tom Chesek" <tchesek@...> wrote:
>
> That is the point of my post...many have issues with USB-Serial dongle. There are apparently different chipsets in those dongles and some work and others donâ□□t work. I am no expert in this area so take my comments for what you think they are worth.
>
> Tom
>
> From: fortyfour44mu
> Sent: Monday, September 26, 2011 4:15 AM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: Radio wont connect anymore
>
>
> I am using a serial cable plugged into my own usb-serial dongle. The program is sending data to my dongle as the led indicators on it flash when I try and transfer data to the radio.
>
> Darren
>
> --- In mailto:UV-3R%40yahoogroups.com, "Tom Chesek" <tchesek@> wrote:
> >
> > Just thinking out loud...is the cable that you received a USB variety or a serial? I know there have been many posts regarding other brands of radios where owners have difficulty with Windows recognizing or working correctly with USB cables if you are also using a serial to USB adapter. My PC is has serial ports as well as USB and serial is what I use for my Yaesu radios. When I order a cable for the UV-3R I will also order a serial version. There generally is less headache with serial.
> >
> > Tom K3TVC
> >
> >
> >
> > From: will
> > Sent: Sunday, September 25, 2011 5:25 PM
> > To: mailto:UV-3R%40yahoogroups.com
> > Subject: [UV-3R] Re: Radio wont connect anymore
> >
> >

> > I also just got a new one from radioshop888 and it has never worked with cable they supplied,, they also have not offered any solution for me,
> >
> > Bill/VE3WLR
> >
> > --- In mailto:UV-3R%40yahoogroups.com, "fortyfour44mu" <fortyfourmu@> wrote:
> > >
> > >
> > > Hello,
> > >
> > > I have just bought a new radio and have the same problem.
> > >
> > > After I click 'program', programming fails and the radio locks up and then resets 10 seconds later. I have tried a range of machines, checked the comm port settings and tried to load various existing .dat files and tried chirp.
> > >
> > > Has anyone any suggestions, or should I get replacement from 409shop.com?
> > >
> > > Also, has anyone experience of getting replacements from them?
> > >
> > > Thanks
> > > Darren
> > >
> > > --- In mailto:UV-3R%40yahoogroups.com, "squarebanana36" <alan@> wrote:
> > > >
> > > > Hello Luciano,
> > > >
> > > > I have tried 3 computers now all with the same problem, i have done factory reset,(on,off switch + vfo switch) and also without resetting, software as well,it still just says radio cannot connect, changed com port, tried all types of reset by pressing all types of buttons plus power on/off at the same time still nothing, i think ive fried something in the radio to do with the programming, or i am not resetting it properly.
> > > >
> > > > When i do a reset it bleeps, when it turns on and resets the freq to 136.000 or 400.000 so it hink it is resetting. Also when i have it connected via the programming lead (which is a bought one and did work) it resets itself and the voltage comes on the radio screen and it restarts after 10 or so seconds after i have clicked connect and it says it cant.
> > > >
> > > > thanks
> > > > Alan
> > > > 2E0HBY
> > > >
> > > > --- In mailto:UV-3R%40yahoogroups.com, "luciano_work" <loloolol@> wrote:
> > > > >
> > > > > If you did factory reset then you can't read from radio, sw will give error at the end of reading - this is a sw bug/feature.
> > > > > You have to write first some file you can get from group and after that you can read/write properly from/to UV-3.
> > >
> >
> >
> >

>
> ---
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 10.0.1410 / Virus Database: 1520/3918 - Release Date: 09/25/11
>

2610. Re: Battery alternatives

Yahoo group: UV-3R (2011)
Date: 2011-10-10 12:59:58 UTC
From: ajgiammarino
Topic: 2608 Message: 2610

I got my FBA-37 to fit but only after some modification and coaxing. I'm not using rechargeable batteries in it either -- just standard AA dry cells. Like your idea though!

--- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@...> wrote:
>
> Still waiting on my uv-3r to arrive I have just had a thought.
>
> 1. Does the Yaesu FBA-37 battery box fit the 3r?
>
> If so, it could be beneficial for some to build a dual-battery. I.e. Buy 2 reputable Nokia replacement batteries, wire them in parallel then squeeze them inside the FBA-37 box (after cutting out all the AA guides.)
>
> Batteries available are:
>
> BL-5C:53.05mm x 33.84mm x 5.62mm
> BL-6C:53.25mm x 33.9mm x 6.30mm
>
> As an AA battery is 14.5mm x 50.5mm you could possibly sandwich two into the space.
>
> Considering that the BEST BL-5C replacements are 1250mAh (scud, japod, etc) you could end up with a battery of 2500mAh. According to the standby on a stock battery this gives a 20h operation time!
>
> Who is willing to give it a go?
>

2611. Re: Baofeng UK Dealer

Yahoo group: UV-3R (2011)
Date: 2011-10-10 13:38:44 UTC
From: g1kqh
Topic: 2587 Message: 2611

But also don't forget the dealer is buying them in at trade price. Thats where the Chinese are happy in making a smaller profit and selling plenty, and you come back for more, where as ye olde Western Dealer likes a big huge ripoff profit to keep him in with the BMW or Merc dealer for the nxt years model.

73 Steve

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> Don't forget that price includes 20% VAT which you would certainly pay (along with a heft tax collection fee) if you were buying from the USA instead of Hong Kong.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "g1kqh" <G1KQH@> wrote:
> >
> >
> > I see Lamco are now selling Baofeng with the normal UK mark up on the prices. I will still be buying my bits direct from Hong Kong, I just despair how we are ripped off over here. But if you are tempted to look, heres the link:
> >
> > http://www.lamcommunications.net/shop/
> >
>

2612. Re: [UV-3R] Slightly off topic.

Yahoo group: UV-3R (2011)
Date: 2011-10-10 13:51:53 UTC
From: Jim Cameron "KC9PXZ"
Topic: 2601 Message: 2612

yes your right it just plane rocks! I just thought I would post a link to a site that tell you what radio you can use it with.
http://chirp.danplanet.com/

73
KC9PXZ
Jimmy
----- Original Message -----
From: Naqoyqatsi (aka the ICM)
To: UV-3R@yahoogroups.com
Sent: Monday, October 10, 2011 2:23 AM
Subject: [UV-3R] Slightly off topic.

As most handy-talky owners tend to have more than one and normally of different brands just a quick nod to let you know that whilst the UV-3R cable won't work with the Alinco DJ596 (and vice versa) the CHIRP software package does.
In fact I took my UV-3R channel list, saved it as a CSV file then was able to load those same channels and settings into the Alinco via it's own cable and CHIRP.
A brilliant piece of freeware.

Also does anyone know if it is possible to program the Jingtong JT208 other than by hand?

Slim G4IPZ

2613. Re: [UV-3R] Slightly off topic.

Yahoo group: UV-3R (2011)
Date: 2011-10-10 13:58:58 UTC
From: Jim Cameron "KC9PXZ"
Topic: 2601 Message: 2613

I forgot to add this in my post if you want to try CHIRP you can get it at the link below

http://chirp.danplanet.com/projects/chirp/wiki/Download

73,

KC9PXZ
Jimmy

2615. Re: Battery alternatives

Yahoo group: UV-3R (2011)
Date: 2011-10-10 14:15:58 UTC
From: vimproved
Topic: 2608 Message: 2615

After further thought there is an even easier way to do this.

http://www.ebay.co.uk/itm/4-ICR14500-14500-3-7V-1200mAh-rechargeable-battery-B-/150666691601?pt=UK_ConsumerElectronics_Batteries_SM&hash=item23146f4411

These are AA sized Li-ion cells. That means they will fit into the battery box without chopping the plastics of the box. All you would have to do is modify the joining wire strip to connect the batteries in parallel instead of series. At 1200mAh this would create a 3600mAh battery, more than 300% the original size (although I am HIGHLY dubious the original battery is >1000mAh, the chinese have a habit of lying about their battery capacities). Further more they can also be charged in the radio with the standard charger.

Whether these batteries ARE 1200mAh or not is debatable. I see 'protected' 14500 cells are 900mAh so this is quite possible.

The fact they are unprotected simply means they MUST be used with a smart Li-ion controller chip. This will stop them being charged >4.2v and discharged <3.2v.

I do not know how smart the charger chip is inside radio, I imagine it would be adequate but I would need to check the data sheet to make sure.

--- In UV-3R@yahoogroups.com, "ajgiammarino" <agia@...> wrote:
>
>
>
> I got my FBA-37 to fit but only after some modification and coaxing. I'm not using rechargeable batteries in it either -- just standard AA dry cells. Like your idea though!
>
> --- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@> wrote:
> >
> > Still waiting on my uv-3r to arrive I have just had a thought.
> >
> > 1. Does the Yaesu FBA-37 battery box fit the 3r?
> >
> > If so, it could be beneficial for some to build a dual-battery. I.e. Buy 2 reputable Nokia replacement batteries, wire them in parallel then squeeze them inside the FBA-37 box (after cutting out all the AA guides.)
> >
> > Batteries available are:
> >
> > BL-5C:53.05mm x 33.84mm x 5.62mm
> > BL-6C:53.25mm x 33.9mm x 6.30mm
> >
> > As an AA battery is 14.5mm x 50.5mm you could possibly sandwich two into the space.
> >
> > Considering that the BEST BL-5C replacements are 1250mAh (scud, japod, etc) you could

end up with a battery of 2500mAh. According to the standby on a stock battery this gives a 20h operation time!
> >
> > Who is willing to give it a go?
> >
>

2616. Re: Battery alternatives

Yahoo group: UV-3R (2011)
Date: 2011-10-10 14:16:48 UTC
From: Andy
Topic: 2608 Message: 2616

I use the FBA-37 Yaesu Standard Vertex battery case and after filing the notch to clear the belt clip, it easily held the 3 rechargables at 2500 ma each. I got 16 hours of continous use the first charge... I can't imagine how long it would last just listening without transmitting.

See my photos labled " kb8ibs " also found a neat pouch for $6 to hold all the accessories I use with my little UV-3R.

I also found a source for the NP-60 / SLB-1037 for $8 for 2 delivered, right here in the USA... My UV-3R came with a 1500 ma battery and the NP-60's are 1200 ma but you really won't notice the difference.

http://www.ebay.com/itm/2x-New-Battery-Samsung-SLB-1037-1137-DigiMax-Camera-/290607529523?pt=Batteries_Chargers&hash=item43a98efe33

Haven't tries stacking them though, I guess you might be able to get 2 of them into the Yaesu or aftermarket battery case if you carefully parallel them. I do know if you breech the lithium ion case though, you are likely to get burned, especially if you are the type that itches your eyes, or rubs your nose while working on electronics, lol :D

Andy KB8IBS

--- In UV-3R@yahoogroups.com, "ajgiammarino" <agia@...> wrote:
>
>
>
> I got my FBA-37 to fit but only after some modification and coaxing. I'm not using rechargeable batteries in it either -- just standard AA dry cells. Like your idea though!
>
> --- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@> wrote:
> >
> > Still waiting on my uv-3r to arrive I have just had a thought.
> >
> > 1. Does the Yaesu FBA-37 battery box fit the 3r?
> >
> > If so, it could be beneficial for some to build a dual-battery. I.e. Buy 2 reputable Nokia replacement batteries, wire them in parallel then squeeze them inside the FBA-37 box (after cutting out all the AA guides.)
> >
> > Batteries available are:
> >
> > BL-5C:53.05mm x 33.84mm x 5.62mm
> > BL-6C:53.25mm x 33.9mm x 6.30mm
> >
> > As an AA battery is 14.5mm x 50.5mm you could possibly sandwich two into the space.
> >

> > Considering that the BEST BL-5C replacements are 1250mAh (scud, japod, etc) you could end up with a battery of 2500mAh. According to the standby on a stock battery this gives a 20h operation time!
> >
> > Who is willing to give it a go?
> >
>

2617. Re: [UV-3R] Goofy frequencies

Yahoo group: UV-3R (2011)
Date: 2011-10-10 14:29:44 UTC
From: Paolo Cravero
Topic: 2596 Message: 2617

On Mon, Oct 10, 2011 at 1:50 AM, W3FIS wrote:

> My two Baofengs have both come pre-programmed with a whole bunch of channels, which don't make a lot of sense. Any insights from the group?

One had the same: 20 memories (1-20) programmed and no way I could
program a memory channel above 20. A reset cleared them and opened up
all memories. This device was defective on VHF RX (cold solder joint,
fixed) and the LCD protective film had some scratches on it. Sounds
like it was a returned unit...

The second one had clear memory channels and I could write to any location.

Note: I do not own/use the programming cable.

Paolo ZYW

--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

2618. Re: [UV-3R] Baofeng as a remote for hand driers ? :)

Yahoo group: UV-3R (2011)
Date: 2011-10-10 14:47:34 UTC
From: DavidN
Topic: 2602 Message: 2618

Ha ha! Reminds me of a British ham I met on holiday in Malta who was renting the apartment above and had borrowed a rig off a friend to operate. He was obviously very much into ham radio, in fact obsessively so.

He had a nice young lady with him, and told me the story that when he was married to his wife he'd been on the radio so much that she, too, said 'Either me or the radio'. So he said 'Bye love' (I guess in the States that would be 'Bye Honey'), and so she went straight outta the door! The divorce soon followed.... :)

So Lee.... be careful! :)

.d.

On Mon, Oct 10, 2011 at 3:10 PM, Lee <mr.olson@...> wrote:

> **
>
>
> I also had a strange problem. When I would talk on the radio too long my
> wife would slap me on the back of the head. She told me it is either the
> radio equipment or her. One is going to leave. I don’t miss her very much.
> ****
>
> ** **
>
> Lee – N9LO****
>
>
>
>
>

2619. Re: Battery alternatives

Yahoo group: UV-3R (2011)
Date: 2011-10-10 14:57:27 UTC
From: vimproved
Topic: 2608 Message: 2619

--- In UV-3R@yahoogroups.com, "Andy" <kb8ibs@...> wrote:
>
> I use the FBA-37 Yaesu Standard Vertex battery case and after filing the notch to clear the belt clip, it easily held the 3 rechargables at 2500 ma each. I got 16 hours of continous use the first charge... I can't imagine how long it would last just listening without transmitting.
>
> See my photos labled " kb8ibs " also found a neat pouch for $6 to hold all the accessories I use with my little UV-3R.
>
> I also found a source for the NP-60 / SLB-1037 for $8 for 2 delivered, right here in the USA... My UV-3R came with a 1500 ma battery and the NP-60's are 1200 ma but you really won't notice the difference.
>
> http://www.ebay.com/itm/2x-New-Battery-Samsung-SLB-1037-1137-DigiMax-Camera-/290607529523?pt=Batteries_Chargers&hash=item43a98efe33
>
> Haven't tries stacking them though, I guess you might be able to get 2 of them into the Yaesu or aftermarket battery case if you carefully parallel them. I do know if you breech the lithium ion case though, you are likely to get burned, especially if you are the type that itches your eyes, or rubs your nose while working on electronics, lol :D
>
> Andy KB8IBS
>
>
> --- In UV-3R@yahoogroups.com, "ajgiammarino" <agia@> wrote:
> >
> >
> >
> > I got my FBA-37 to fit but only after some modification and coaxing. I'm not using rechargeable batteries in it either -- just standard AA dry cells. Like your idea though!
> >
> > --- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@> wrote:
> > >
> > > Still waiting on my uv-3r to arrive I have just had a thought.
> > >
> > > 1. Does the Yaesu FBA-37 battery box fit the 3r?
> > >
> > > If so, it could be beneficial for some to build a dual-battery. I.e. Buy 2 reputable Nokia replacement batteries, wire them in parallel then squeeze them inside the FBA-37 box (after cutting out all the AA guides.)
> > >
> > > Batteries available are:
> > >
> > > BL-5C:53.05mm x 33.84mm x 5.62mm

> > > BL-6C:53.25mm x 33.9mm x 6.30mm
> > >
> > > As an AA battery is 14.5mm x 50.5mm you could possibly sandwich two into the space.
> > >
> > > Considering that the BEST BL-5C replacements are 1250mAh (scud, japod, etc) you could end up with a battery of 2500mAh. According to the standby on a stock battery this gives a 20h operation time!
> > >
> > > Who is willing to give it a go?
> > >
> >
>

That is good to know. If your 2500mAh battery lasts 16 hours, you can infer that a 3600mAh battery would last around 23 hours. That coupled with the fact it can be charged IN radio means this is possibly the best choice.

Li-ions are pretty safe as long as you don't puncture/short/heat them while you are playing.

2620. Re: Goofy frequencies

Yahoo group: UV-3R (2011)
Date: 2011-10-10 15:43:15 UTC
From: G1YGJ
Topic: 2596 Message: 2620

All the units I have seen have had the first 20 memory channels programmed, I assume to test that all is well.
Mine arrived in perfect working order and is still going well.

--- In UV-3R@yahoogroups.com, Paolo Cravero <paolo.cravero@...> wrote:
>
> On Mon, Oct 10, 2011 at 1:50 AM, W3FIS wrote:
>
> > My two Baofengs have both come pre-programmed with a whole bunch of channels, which don't make a lot of sense. Any insights from the group?
>
> One had the same: 20 memories (1-20) programmed and no way I could
> program a memory channel above 20. A reset cleared them and opened up
> all memories. This device was defective on VHF RX (cold solder joint,
> fixed) and the LCD protective film had some scratches on it. Sounds
> like it was a returned unit...
>
> The second one had clear memory channels and I could write to any location.
>
> Note: I do not own/use the programming cable.
>
> Paolo ZYW
>
> --
> FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
> GQRP #12058 + I QRP #476
>

2622. UV-3R UK Dealer.

Yahoo group: UV-3R (2011)
Date: 2011-10-10 16:25:05 UTC
From: tonybarnes44@btinternet.com
Topic: 2622 Message: 2622

Hi all, I am a new member and have just received my UV-3R bought here in the UK from www.czechmorsekeys.co.uk after having spoken to the owner of the business at the Hamfest at Newark recently. I recomend his web site as it gives access to some handy downloads, data etc. The price I think you will also find attractive ! My radio has the dual display of the UV-X4, but the key shape is that of the UV-3R. The battery is a 1500ma. The brand name is in chinese of course.The radio performs well and as yet no intermod problems that I can find ! I am very happy with it, as others have said,you get what you pay for ! Although in this case I feel I have got rather more than less !!! I also have a Kenwood TH-F7, and the Baofeng compares favourably, price for price, and its receive is as good as the Standard C510 I have,in its day it was another under £100 qrp radio.
On the web url mentioned there is a circuit for an interface cable. The usb plus is shown as a Si Labs CP2102. Does this mean anything to anyone please ? If so where does one get one please ?
Many thanks to all, this is a great help to we UV-3R users, thank you,
Tony, G7VIG/M0VIG.

2623. Charging time?

Yahoo group: UV-3R (2011)
Date: 2011-10-10 18:11:46 UTC
From: Nuno Xavier
Topic: 2623 Message: 2623

Any idea of How much time is needed to fully charge the battery for the 1st time?
The radio is charging for a couple hours but the Tx light is not red as mentioned on the user manual. No s-meter on the display either.
There is only an animated batery icon.
Should I expect it to show a full charge batery icon when charging is complete?
Nuno
Enviado do meu BlackBerry® da tmn

2624. Audio?

Yahoo group: UV-3R (2011)
Date: 2011-10-10 18:32:38 UTC
From: Sandy
Topic: 2624 Message: 2624

I have tried to program a local repeater input and output,etc into my UV3-R but I do not hear any sounds other than some "static" from opening the squelch. Same thing happens even if I just try to go to any frequency.

Any suggestions?

Would a factory reset help? I tried following the directions in the manual and it didn't work.

I'm sure I heard "voices" when I turned on UV3-R when I took it it out of the box last week.

73,
KF3D/Sandy

2625. Re: Charging time?

Yahoo group: UV-3R (2011)
Date: 2011-10-10 18:32:42 UTC
From: Steve
Topic: 2623 Message: 2625

Nuno, I assume you have no led on the walwart charger, if so then my experience has been that the flashing sequential battery icon on the screen will disappear when charged.

73,
Steve

--- In UV-3R@yahoogroups.com, "Nuno Xavier" <NAXAVIER@...> wrote:
>
> Any idea of How much time is needed to fully charge the battery for the 1st time?
> The radio is charging for a couple hours but the Tx light is not red as mentioned on the user manual. No s-meter on the display either.
> There is only an animated batery icon.
> Should I expect it to show a full charge batery icon when charging is complete?
> Nuno
> Enviado do meu BlackBerry® da tmn
>

2626. Re: [UV-3R] Re: Charging time?

Yahoo group: UV-3R (2011)
Date: 2011-10-10 18:56:46 UTC
From: Nuno Xavier
Topic: 2623 Message: 2626

Yes, the charger has a LED on it.

this LED will light red when Charger is connected to the wall socket and radio. When radio plug is removed, charger LED tuns Green.
Is this what you mean, Steve?

How much time should I normally expect for a full charge?
This is the 1st charging I do. Battery had lost "factory" charge.

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: "Steve" <k8sar@hotmail.com>
Sender: UV-3R@yahoogroups.com
Date: Mon, 10 Oct 2011 18:32:42
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Charging time?

Nuno, I assume you have no led on the walwart charger, if so then my experience has been that the flashing sequential battery icon on the screen will disappear when charged.

73,
Steve

--- In UV-3R@yahoogroups.com, "Nuno Xavier" <NAXAVIER@...> wrote:
>
> Any idea of How much time is needed to fully charge the battery for the 1st time?
> The radio is charging for a couple hours but the Tx light is not red as mentioned on the user manual. No s-meter on the display either.
> There is only an animated batery icon.
> Should I expect it to show a full charge batery icon when charging is complete?
> Nuno
> Enviado do meu BlackBerry® da tmn
>

2627. Re: Charging time?

Yahoo group: UV-3R (2011)
Date: 2011-10-10 19:16:10 UTC
From: shovelheadjake
Topic: 2623 Message: 2627

The last time I charged my battery it was very low, it took almost 5 hours to charge thru the radio.
The red LED on the charger will turn green when finished.

Regards,
Jake

2628. Re: [UV-3R] Re: Charging time?

Yahoo group: UV-3R (2011)
Date: 2011-10-10 19:16:32 UTC
From: Ronnie Reeves
Topic: 2623 Message: 2628

The led turns green when its fully charged.
----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Monday, October 10, 2011 1:56 PM
Subject: Re: [UV-3R] Re: Charging time?

Yes, the charger has a LED on it.

this LED will light red when Charger is connected to the wall socket and radio. When radio plug is removed, charger LED tuns Green.
Is this what you mean, Steve?

How much time should I normally expect for a full charge?
This is the 1st charging I do. Battery had lost "factory" charge.

Enviado do meu BlackBerry® da tmn

From: "Steve" <k8sar@...>
Sender: UV-3R@yahoogroups.com
Date: Mon, 10 Oct 2011 18:32:42 -0000
To: <UV-3R@yahoogroups.com>
ReplyTo: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Charging time?

Nuno, I assume you have no led on the walwart charger, if so then my experience has been that the flashing sequential battery icon on the screen will disappear when charged.

73,
Steve

--- In UV-3R@yahoogroups.com, "Nuno Xavier" <NAXAVIER@...> wrote:
>
> Any idea of How much time is needed to fully charge the battery for the 1st time?
> The radio is charging for a couple hours but the Tx light is not red as mentioned on the user manual. No s-meter on the display either.
> There is only an animated batery icon.
> Should I expect it to show a full charge batery icon when charging is complete?
> Nuno
> Enviado do meu BlackBerry® da tmn
>

2629. Re: [UV-3R] Re: Charging time?

Yahoo group: UV-3R (2011)
Date: 2011-10-10 19:20:09 UTC
From: Nuno Xavier
Topic: 2623 Message: 2629

Ok thank you for the answers
Nuno

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: "Ronnie Reeves" <rjreeves@charter.net>
Sender: UV-3R@yahoogroups.com
Date: Mon, 10 Oct 2011 14:16:32
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: Charging time?

The led turns green when its fully charged.
----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Monday, October 10, 2011 1:56 PM
Subject: Re: [UV-3R] Re: Charging time?

Yes, the charger has a LED on it.

this LED will light red when Charger is connected to the wall socket and radio. When radio plug is removed, charger LED tuns Green.
Is this what you mean, Steve?

How much time should I normally expect for a full charge?
This is the 1st charging I do. Battery had lost "factory" charge.

Enviado do meu BlackBerry® da tmn

From: "Steve" <k8sar@hotmail.com>
Sender: UV-3R@yahoogroups.com
Date: Mon, 10 Oct 2011 18:32:42 -0000
To: <UV-3R@yahoogroups.com>
ReplyTo: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Charging time?

Nuno, I assume you have no led on the walwart charger, if so then my experience has been that the flashing sequential battery icon on the screen will disappear when charged.

73,
Steve

--- In UV-3R@yahoogroups.com, "Nuno Xavier" <NAXAVIER@...> wrote:
>

> Any idea of How much time is needed to fully charge the battery for the 1st time?
> The radio is charging for a couple hours but the Tx light is not red as mentioned on the user manual. No s-meter on the display either.
> There is only an animated batery icon.
> Should I expect it to show a full charge batery icon when charging is complete?
> Nuno
> Enviado do meu BlackBerry® da tmn
>

2630. Re: [UV-3R] Baofeng as a remote for hand driers ? :)

Yahoo group: UV-3R (2011)
Date: 2011-10-10 18:41:06 UTC
From: Sandy
Topic: 2602 Message: 2630

Hmmm,

In my case, when I first got into radio long ago, I was so obscessed about the radio --it didn't work out very well with my EX-husband. I had such disturbing habits as staying down in basement (shack) and stay on CW.. He even got a novice liscience <g> One of my sons even got a liscience when he was very young..

I was a mess...I even left in the middle of one of my kid's band concerts to take my 2 mtr rig to a friend for an immediate repair.

73,
KF3D/Sandy

P.S. Hard to believe I've been completely off the air for years..now I just bought the UV3-R and am spending all kinds of time trying to get it to work (sigh).

My poor dog has to wait hours for a walk and I'm sure my parrot will soon have some choice words for me about this <g>

----- Original Message -----
From: DavidN
To: UV-3R@yahoogroups.com
Sent: Monday, October 10, 2011 10:47 AM
Subject: Re: [UV-3R] Baofeng as a remote for hand driers ? :)

Ha ha! Reminds me of a British ham I met on holiday in Malta who was renting the apartment above and had borrowed a rig off a friend to operate. He was obviously very much into ham radio, in fact obsessively so.

He had a nice young lady with him, and told me the story that when he was married to his wife he'd been on the radio so much that she, too, said 'Either me or the radio'. So he said 'Bye love' (I guess in the States that would be 'Bye Honey'), and so she went straight outta the door! The divorce soon followed.... :)

So Lee.... be careful! :)

.d.

On Mon, Oct 10, 2011 at 3:10 PM, Lee <mr.olson@charter.net> wrote:

I also had a strange problem. When I would talk on the radio too long my wife would slap me on the back of the head. She told me it is either the radio equipment or her. One is going to leave. I don’t miss her very much.

Lee – N9LO

2631. Re: volume problem in new version?

Yahoo group: UV-3R (2011)
Date: 2011-10-10 19:33:21 UTC
From: Gary
Topic: 2599 Message: 2631

--- In UV-3R@yahoogroups.com, "- -" <kf8zr@...> wrote:
>
> Does anybody know if the newer revisions still have
> the excessive volume problem?

Hello Chris and all,

Been lurking for a long time, so thought I'd reply...

I received a Mark II last week and found it way, WAY too loud on receive. And that menu/power-off beep could wake the dead!

Thanks to others in the group I ordered a little 'kit' of parts for lowering the audio levels and fixing the harmonic.

Anyhow, changing R13 to 33k helped, but I still find the volume too loud on the lowest setting (I'd use 47k next time). I sit in an office and really don't want to annoy others.

I also changed R10 to 1M and both C135/C136 to 4pf.

Anyhow, I can't compare this radio to the stock UV-3R, but if the original was any louder, I'd be even more stunned. Whoever pointed out these are used on job sites in China was on the money. You could hear this thing over a jackhammer! (Ok, not really - but close!)

73,
Gary
N4TXI

ps. My quick review: I'm very pleased with the purchase considering the cost. And the only reason I find to get the Mark II over a Version 1 is the dual-band antenna. The dual-line display is ok, but I could live without it. The one thing I hate: the siren/alarm! (I've turned it on by accident too many times - and it's embarrassing to have to apologize for.) To kill the alarm, I may remove R10 entirely, but unfortunately it means I may unintentionally lock the radio on transmit and not know, leading to an even bigger on-air 'oops'. Meh, I'll live.

2632. Re: [UV-3R] Goofy frequencies

Yahoo group: UV-3R (2011)
Date: 2011-10-10 19:47:53 UTC
From: bamboo725@aol.com
Topic: 2596 Message: 2632

I just received mine can you tell me how to reset it, I tried what it said in the book to return to default setting that did not work

In a message dated 10/10/2011 10:29:46 A.M. SA Western Standard Time, paolo.cravero@... writes:

On Mon, Oct 10, 2011 at 1:50 AM, W3FIS wrote:

> My two Baofengs have both come pre-programmed with a whole bunch of channels, which don't make a lot of sense. Any insights from the group?

One had the same: 20 memories (1-20) programmed and no way I could program a memory channel above 20. A reset cleared them and opened up all memories. This device was defective on VHF RX (cold solder joint, fixed) and the LCD protective film had some scratches on it. Sounds like it was a returned unit...

The second one had clear memory channels and I could write to any location.

Note: I do not own/use the programming cable.

Paolo ZYW

--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

Yahoo! Groups Links

2633. Re: Baofeng as a remote for hand driers ? :)

Yahoo group: UV-3R (2011)
Date: 2011-10-10 19:52:02 UTC
From: W3FIS
Topic: 2602 Message: 2633

The dryer issue is likely pretty simple. My paper shredder has a photo diode to sense when a piece of paper is in the hopper. When I key up my HT near it, the photo diode acts like a "crystal detector" and starts the shredder. Also, my wife's china cabinet has one of those "touch switches." The XYL is not delighted with this...

Same problem except at HF with my FT-817ND. Similar difficulties with the garage door opener, which I cured with some ferrite snap on chokes.

I think all of the above are "Part 15" devices in the US, and must accept outside interference.

/paul W3FIS

2634. Re: Goofy frequencies

Yahoo group: UV-3R (2011)
Date: 2011-10-10 19:54:35 UTC
From: W3FIS
Topic: 2596 Message: 2634

Look at the FAQ in the files section, but manual is WRONG.

ON/OFF key + U/V key, NOT F/Alert.

/paul W3FIS

2635. Re: [UV-3R] Re: Baofeng as a remote for hand driers ? :)

Yahoo group: UV-3R (2011)
Date: 2011-10-10 19:55:20 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 2602 Message: 2635

On 10/10/2011 3:52 PM, W3FIS wrote:
> I think all of the above are "Part 15" devices in the US, and must accept outside interference.

"Accept" - Don't blow up or otherwise fail. Doesn't imply that they should ignore nor take no action when interference is received, does it?

Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32

2636. Re: Audio?

Yahoo group: UV-3R (2011)
Date: 2011-10-10 19:59:43 UTC
From: W3FIS
Topic: 2624 Message: 2636

I gave some simple instructions for programming in another message. I think we need to add something to our FAQ file, or a "dummies guide to programming" for the Baofeng. BTW, the Baofeng programming is essentially the same as a Wouxun HT.

If you see the "S meter" bar, but don't hear anything, you likely have the receive tone set on (tone controlled squelch), which should be off.

Typical example is somebody setting up one of the NOAA weather channels known to be active, and not hearing anything.

A complete reset won't harm anything, but not sure why it would be necessary, unless you are trying to get rid of the factory pre-programming.

/paul W3FIS

2637. Re: Baofeng as a remote for hand driers ? :)

Yahoo group: UV-3R (2011)
Date: 2011-10-10 20:15:20 UTC
From: aubreycttx
Topic: 2602 Message: 2637

Ah ha! That probably explains why my automatic soap dispenser starts spewing soap if I key up too close to it. :-)

I suspect that it is also uses a photo diode, as it detects the presence of your hand to determine whether to dispense the liquid soap.

I discovered this by accident one day as I was trying to hit a repeater from inside my house with an HT. I wasn't having any luck so I set the HT to high (5W). I just just happened to be near the kitchen sink, and right next to the soap dispenser. Since then I've learned that an HT on high anywhere within 15 feet will activate the dispenser.

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
>
> The dryer issue is likely pretty simple. My paper shredder has a photo diode to sense when a piece of paper is in the hopper. When I key up my HT near it, the photo diode acts like a "crystal detector" and starts the shredder. Also, my wife's china cabinet has one of those "touch switches." The XYL is not delighted with this...
>
> Same problem except at HF with my FT-817ND. Similar difficulties with the garage door opener, which I cured with some ferrite snap on chokes.
>
> I think all of the above are "Part 15" devices in the US, and must accept outside interference.
>
> /paul W3FIS
>

2638. Re: Baofeng as a remote for hand driers ? :)

Yahoo group: UV-3R (2011)
Date: 2011-10-10 21:40:26 UTC
From: W3FIS
Topic: 2602 Message: 2638

After MANY years of marriage to the same lady, she is fairly accepting, except when the touch switch next to her side of the bed would come on late in the evening...

/paul W3FIS

2639. Carrying case for Baofeng

Yahoo group: UV-3R (2011)
Date: 2011-10-10 21:45:37 UTC
From: W3FIS
Topic: 2639 Message: 2639

Being the cheap SOB that I am, I picked up a nice, cheap ($4.95) cell phone case at Sears this morning back in the tools section. STURDY metal belt clip. Elastic sides. Black nylon. Cover has clearance for the antenna when closed. Cut off the "Craftsman" label, which is just sewn on. Perfect for dog walking...

/paul W3FIS

2640. Carrying case for Baofeng

Yahoo group: UV-3R (2011)
Date: 2011-10-10 22:07:47 UTC
From: D G
Topic: 2639 Message: 2640

Hey Paul, we all love a bargain, which is why we own at least one these HTs !

I have found some decent leather (sometimes) cell phone cases at the local Dollar Stores, and, I don't pay more than $1 for them either.

73,

Dennis
N3DG
JOIN eQSL NOW FREE at www.eqsl.cc

To: UV-3R@yahoogroups.com
From: deadgoose38@...
Date: Mon, 10 Oct 2011 21:45:37 +0000
Subject: [UV-3R] Carrying case for Baofeng

Being the cheap SOB that I am, I picked up a nice, cheap ($4.95) cell phone case at Sears this morning back in the tools section. STURDY metal belt clip. Elastic sides. Black nylon. Cover has clearance for the antenna when closed. Cut off the "Craftsman" label, which is just sewn on. Perfect for dog walking...

/paul W3FIS

2641. Re: [UV-3R] Carrying case for Baofeng

Yahoo group: UV-3R (2011)
Date: 2011-10-10 22:32:20 UTC
From: N7LN (Darvell)
Topic: 2639 Message: 2641

I'll have to check out the local $1 store. I wouldn't bother with the cases designed for the UV-3R from the Hong Kong vendors. They're useless, in my opinion. Not even worth the shipping to get it.

Darvell (N7LN)

From: D G <radiodg@...>
To: uv-3r@yahoogroups.com
Sent: Monday, October 10, 2011 4:07 PM
Subject: [UV-3R] Carrying case for Baofeng

Hey Paul, we all love a bargain, which is why we own at least one these HTs !

I have found some decent leather (sometimes) cell phone cases at the local Dollar Stores, and, I don't pay more than $1 for them either.

73,

Dennis
N3DG
JOIN eQSL NOW FREE at www.eqsl.cc

To: UV-3R@yahoogroups.com
From: deadgoose38@...
Date: Mon, 10 Oct 2011 21:45:37 +0000
Subject: [UV-3R] Carrying case for Baofeng

Being the cheap SOB that I am, I picked up a nice, cheap ($4.95) cell phone case at Sears this morning back in the tools section. STURDY metal belt clip. Elastic sides. Black nylon. Cover has clearance for the antenna when closed. Cut off the "Craftsman" label, which is just sewn on. Perfect for dog walking...

/paul W3FIS

2642. Re: [UV-3R] Re: Baofeng as a remote for hand driers ? :)

Yahoo group: UV-3R (2011)
Date: 2011-10-10 22:41:52 UTC
From: George Andrews
Topic: 2602 Message: 2642

Interesting to hear what gets switched on by HT RF. I was very startled when my paper shredder started up when I keyed up! It will always do that if I am ten feet away or less.

George Andrews
N1YAE

2643. Re: [UV-3R] Re: Baofeng as a remote for hand driers ? :)

Yahoo group: UV-3R (2011)
Date: 2011-10-10 23:16:07 UTC
From: Ronnie Reeves
Topic: 2602 Message: 2643

That's not a fault with the radio.....
----- Original Message -----
From: George Andrews
To: UV-3R@yahoogroups.com
Sent: Monday, October 10, 2011 5:41 PM
Subject: Re: [UV-3R] Re: Baofeng as a remote for hand driers ? :)

Interesting to hear what gets switched on by HT RF. I was very startled when my paper shredder started up when I keyed up! It will always do that if I am ten feet away or less.

George Andrews
N1YAE

2644. using the earpiece

Yahoo group: UV-3R (2011)
Date: 2011-10-10 23:32:24 UTC
From: - -
Topic: 2644 Message: 2644

Does anyone know if the earpiece is supposed to transmit using the button on the wire or do I still just use the PTT button on the radio?
I don't know if this question was already asked.

Chris
KF8ZR

2645. Re: [UV-3R] using the earpiece

Yahoo group: UV-3R (2011)
Date: 2011-10-10 23:50:22 UTC
From: Ron McKenzie
Topic: 2644 Message: 2645

Chris,

I've not looked in the FAQ or searched the message base but I believe
that the button keys the rig just like the PTT would. It's an either/or.

73 de KK4DBR Ron
EL98fk Windermere Orange Cty Florida
Living in the immense shadow of a wee rodent ;-)

On 10/10/2011 7:32 PM, - - wrote:
>
> Does anyone know if the earpiece is supposed to transmit using the
> button on the wire or do I still just use the PTT button on the radio?
> I don't know if this question was already asked.
>
> Chris
> KF8ZR
>
>

2646. Re: using the earpiece

Yahoo group: UV-3R (2011)
Date: 2011-10-10 23:54:20 UTC
From: W3FIS
Topic: 2644 Message: 2646

Either works. With VOX, you just talk. You will have to fool around with the VOX setting for best performance.

The earpiece tends to pick up RF. Get one of the larger snap-on ferrite chokes at Radio Shack, and take THREE turns through the core. Put the choke up as close to the plug as you can.

Otherwise, the radio is liable to "lock up" on transmit.

/paul W3FIS

2647. Re: Carrying case for Baofeng

Yahoo group: UV-3R (2011)
Date: 2011-10-10 23:57:27 UTC
From: W3FIS
Topic: 2639 Message: 2647

I thought the black case went well with the Yellow HT. Now, something to set off my black one....

Will definitely check out the Dollar Store.

For a nice "GO" bag, the insulated nylon lunch bags work well. The one I have has a small zipper compartment in the side that holds cables.

Also, the plastic boxes used for fishing tackle/dry flies work well for adapters, etc.

You can never own enough HTs...

/paul W3FIS

2648. Re: using the earpiece

Yahoo group: UV-3R (2011)
Date: 2011-10-11 03:20:46 UTC
From: - -
Topic: 2644 Message: 2648

reason I'm asking is because the earpiece I got with mine when I press the button on the wire nothing happens. So I don't know if its just for listening with or what. I tried using the VOX function and that doesn't work either. I just wanna make sure that when I press the PTT and have the earpiece in that I can be heard when I talk out.

Chris
KF8ZR

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@...> wrote:
>
> Either works. With VOX, you just talk. You will have to fool around with the VOX setting for best performance.
>
> The earpiece tends to pick up RF. Get one of the larger snap-on ferrite chokes at Radio Shack, and take THREE turns through the core. Put the choke up as close to the plug as you can.
>
> Otherwise, the radio is liable to "lock up" on transmit.
>
> /paul W3FIS
>

2649. Re: UV-3R UK Dealer.

Yahoo group: UV-3R (2011)
Date: 2011-10-11 08:43:47 UTC
From: g4ilo
Topic: 2622 Message: 2649

Just search eBay for "CP2102".

I made my interface cable using a Prolific adapter. It looks like a USB plug with a cable attached. At the other end are bare wires for GND, RXD, TXD and +5V. The Prolific adapters don't support RTS but you don't need it in this application. However given the problems some people have had with cables that use the Prolific chipset You would probably be wise to use the CP2102.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "tonybarnes44@..." <tonybarnes44@...> wrote:
>

[snip]

> On the web url mentioned there is a circuit for an interface cable. The usb plus is shown as a Si Labs CP2102. Does this mean anything to anyone please ? If so where does one get one please ?

2650. Re: volume problem in new version?

Yahoo group: UV-3R (2011)
Date: 2011-10-11 08:50:48 UTC
From: g4ilo
Topic: 2599 Message: 2650

I have never heard the alarm. T think that's because one of the first things I did was turn the beep off. So you could kill two birds with one stone just with a menu setting.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Gary" <garydion@...> wrote:
> The one thing I hate: the siren/alarm! (I've turned it on by accident too many times - and it's embarrassing to have to apologize for.) To kill the alarm, I may remove R10 entirely, but unfortunately it means I may unintentionally lock the radio on transmit and not know, leading to an even bigger on-air 'oops'. Meh, I'll live.
>

2651. Re: Carrying case for Baofeng

Yahoo group: UV-3R (2011)
Date: 2011-10-11 08:57:16 UTC
From: g4ilo
Topic: 2639 Message: 2651

I agree. I have the leather case. It would be a nice case excpt that it is such a tight fit once you have got the radio into it you won't want to take it out again. If they had made it a tiny bit larger it would have been OK.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "N7LN \(Darvell\)" <n7ln@...> wrote:
>
> I'll have to check out the local $1 store. I wouldn't bother with the cases designed for the UV-3R from the Hong Kong vendors. They're useless, in my opinion. Not even worth the shipping to get it.
>
>

2652. Re: using the earpiece

Yahoo group: UV-3R (2011)
Date: 2011-10-11 09:02:32 UTC
From: g4ilo
Topic: 2644 Message: 2652

Perhaps your earpiece is faulty? Can you check the resistance between the plug sleeve and the other contacts, with and without the button depressed?

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "- -" <kf8zr@...> wrote:
>
> reason I'm asking is because the earpiece I got with mine when I press the button on the wire nothing happens. So I don't know if its just for listening with or what. I tried using the VOX function and that doesn't work either. I just wanna make sure that when I press the PTT and have the earpiece in that I can be heard when I talk out.
>
> Chris
> KF8ZR
>
>
> --- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@> wrote:
> >
> > Either works. With VOX, you just talk. You will have to fool around with the VOX setting for best performance.
> >
> > The earpiece tends to pick up RF. Get one of the larger snap-on ferrite chokes at Radio Shack, and take THREE turns through the core. Put the choke up as close to the plug as you can.
> >
> > Otherwise, the radio is liable to "lock up" on transmit.
> >
> > /paul W3FIS
> >
>

2653. Re: Charging time?

Yahoo group: UV-3R (2011)
Date: 2011-10-11 09:43:05 UTC
From: - -
Topic: 2623 Message: 2653

Charging time for the types of batteries it takes shouldn't be more than 2 hours at the very most.
Mine came with a 1500mah battery with 2 contacts and the 2 spare batteries I got separately have 3 contacts on the end. Probably for different applications. I did notice that when I use one of the spares the LCD indicator for the charging on the radio display seems to cycle faster than it does with the original battery.

But overall I haven't seen it take more than a couple hours.
I'm planning to build a solar battery charger to try for "emergency" usage.

--- In UV-3R@yahoogroups.com, "Nuno Xavier" <NAXAVIER@...> wrote:
>
> Any idea of How much time is needed to fully charge the battery for the 1st time?
> The radio is charging for a couple hours but the Tx light is not red as mentioned on the user manual. No s-meter on the display either.
> There is only an animated batery icon.
> Should I expect it to show a full charge batery icon when charging is complete?
> Nuno
> Enviado do meu BlackBerry® da tmn
>

2654. Re: Cool Accessories

Yahoo group: UV-3R (2011)
Date: 2011-10-11 09:50:48 UTC
From: Wal Wal
Topic: 2449 Message: 2654

No,
I mean an audio cable

-4 pin plug into UV-3R
to split cable
audio out jack (pc sound card)
audio in jack (pc sound card)

This way you can use it to get sound in your favorite software or TX via the audio out with the VOX enable
Not very far from a simplex repeater isn't it ?

wal

--- In UV-3R@yahoogroups.com, "Andy" <kb8ibs@...> wrote:
>
> You mean the programming cable? I do have that, I just don't carry it around in the pouch, it stays in the shack where I would do any programming. Now if you're talking about a cable for audio & PTT for digital operation then no, I don't have a cable for that, I don't plan on digital operation with this rig :) I will dig out the Arrow Antenna though and try some satellite action one of these weekends when I have time...
>
> Later, 73
>
> Andy KB8IBS
>
>
> --- In UV-3R@yahoogroups.com, "Wal Wal" <walthebest06@> wrote:
> >
> > Hi,
> > You missed something, the 4 pin audio cable for PC connection...
> > what else ?
> >
> >
> > wal
> >

2655. Re: [UV-3R] Re: Charging time?

Yahoo group: UV-3R (2011)
Date: 2011-10-11 10:08:49 UTC
From: Nuno Xavier
Topic: 2623 Message: 2655

I can confirm charging took 4 to 5 hours.
LED light on charger turned from red to Green by that time.
Now, when radio is turned on, display shows " 4,1V "
Nuno

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: "- -" <kf8zr@yahoo.com>
Sender: UV-3R@yahoogroups.com
Date: Tue, 11 Oct 2011 09:43:05
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Charging time?

Charging time for the types of batteries it takes shouldn't be more than 2 hours at the very most.
Mine came with a 1500mah battery with 2 contacts and the 2 spare batteries I got separately have 3 contacts on the end. Probably for different applications. I did notice that when I use one of the spares the LCD indicator for the charging on the radio display seems to cycle faster than it does with the original battery.

But overall I haven't seen it take more than a couple hours.
I'm planning to build a solar battery charger to try for "emergency" usage.

--- In UV-3R@yahoogroups.com, "Nuno Xavier" <NAXAVIER@...> wrote:
>
> Any idea of How much time is needed to fully charge the battery for the 1st time?
> The radio is charging for a couple hours but the Tx light is not red as mentioned on the user manual. No s-meter on the display either.
> There is only an animated batery icon.
> Should I expect it to show a full charge batery icon when charging is complete?
> Nuno
> Enviado do meu BlackBerry® da tmn
>

2656. Re: [UV-3R] Re: using the earpiece

Yahoo group: UV-3R (2011)
Date: 2011-10-11 10:16:15 UTC
From: Nuno Xavier
Topic: 2644 Message: 2656

When I tried mine, I got the feeling the ptt button on the earpiece did not make Very good contact, as it would not start Tx light, unless I pressed it in a "proper" way.

Meaning, I don't Trust it to work 100%Nuno

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: "W3FIS" <deadgoose38@yahoo.com>
Sender: UV-3R@yahoogroups.com
Date: Mon, 10 Oct 2011 23:54:20
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: using the earpiece

Either works. With VOX, you just talk. You will have to fool around with the VOX setting for best performance.

The earpiece tends to pick up RF. Get one of the larger snap-on ferrite chokes at Radio Shack, and take THREE turns through the core. Put the choke up as close to the plug as you can.

Otherwise, the radio is liable to "lock up" on transmit.

/paul W3FIS

2657. Re: [UV-3R] Re: Audio?

Yahoo group: UV-3R (2011)
Date: 2011-10-11 10:22:33 UTC
From: DavidN
Topic: 2624 Message: 2657

On Mon, Oct 10, 2011 at 8:59 PM, W3FIS <deadgoose38@...> wrote:

> **
> If you see the "S meter" bar, but don't hear anything, you likely have the
> receive tone set on (tone controlled squelch), which should be off.
>
>
> Yes Sandy, as Paul says you probably have the receive tone set, and just to clarify it's the first menu option. It should be set to zero. Whereas the second menu option is the one to set the tone to open the repeater (called CTCSS

2658. Re: Cheap UV-3R battery

Yahoo group: UV-3R (2011)
Date: 2011-10-11 10:24:54 UTC
From: g4ilo
Topic: 2571 Message: 2658

And I've now received an email cancelling my order as they won't be restocking. Ah well, I didn't really need it anyway. It would just have been nice to have a spare at that price.

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> I have since received the out of stock notice too. :(
>

Julian, G4ILO

2659. Re: [UV-3R] Re: Audio?

Yahoo group: UV-3R (2011)
Date: 2011-10-11 10:24:53 UTC
From: DavidN
Topic: 2624 Message: 2659

Oooops, annoying when that happens.... (the msg gets sent before you've finished or proof read :))

On Mon, Oct 10, 2011 at 8:59 PM, W3FIS <deadgoose38@...> wrote:

> If you see the "S meter" bar, but don't hear anything, you likely have the
> receive tone set on (tone controlled squelch), which should be off.
>
>
> Yes Sandy, as Paul says you probably have the receive tone set, and just to clarify it's the first menu option. It should be set to off. Whereas the second menu option is the one to set the tone to open the repeater (called CTCSS tone in the UK).

No need for a complete reset....

.d. G4TUP.

2660. Re: [UV-3R] Re: Charging time?

Yahoo group: UV-3R (2011)
Date: 2011-10-11 10:41:49 UTC
From: DavidN
Topic: 2623 Message: 2660

Mine's the same, this is on 230v 50Hz mains. I wonder if it's different on
110v mains or perhaps it's a 'universal' charger that compensates.....

.d.

On Tue, Oct 11, 2011 at 11:08 AM, Nuno Xavier <NAXAVIER@...> wrote:

> **
>
>
> **
> I can confirm charging took 4 to 5 hours.
> LED light on charger turned from red to Green by that time.
> Now, when radio is turned on, display shows " 4,1V "
>
> Nuno
>
>
> Enviado do meu BlackBerry® da tmn
> ------------------------------
> *From: * "- -" <kf8zr@...>
> *Sender: * UV-3R@yahoogroups.com
> *Date: *Tue, 11 Oct 2011 09:43:05 -0000
> *To: *<UV-3R@yahoogroups.com>
> *ReplyTo: * UV-3R@yahoogroups.com
> *Subject: *[UV-3R] Re: Charging time?
>
>
>
> Charging time for the types of batteries it takes shouldn't be more than 2
> hours at the very most.
> Mine came with a 1500mah battery with 2 contacts and the 2 spare batteries
> I got separately have 3 contacts on the end. Probably for different
> applications. I did notice that when I use one of the spares the LCD
> indicator for the charging on the radio display seems to cycle faster than
> it does with the original battery.
>
> But overall I haven't seen it take more than a couple hours.
> I'm planning to build a solar battery charger to try for "emergency" usage.
>
>
> --- In UV-3R@yahoogroups.com, "Nuno Xavier" <NAXAVIER@...> wrote:
> >
> > Any idea of How much time is needed to fully charge the battery for the
> 1st time?
> > The radio is charging for a couple hours but the Tx light is not red as

> mentioned on the user manual. No s-meter on the display either.
> > There is only an animated batery icon.
> > Should I expect it to show a full charge batery icon when charging is
> complete?
> > Nuno
> > Enviado do meu BlackBerry® da tmn
> >
>
>
>

2661. Re: [UV-3R] Re: using the earpiece

Yahoo group: UV-3R (2011)
Date: 2011-10-11 10:45:12 UTC
From: DavidN
Topic: 2644 Message: 2661

With mine I had to press the plug really quite firmly to get it in fully. I could get it in to within about 2mm OK, but then for all pins to make contact and go in fully had to press hard.

.d. G4TUP.

On Tue, Oct 11, 2011 at 11:16 AM, Nuno Xavier <NAXAVIER@...> wrote:

> **
>
>
> **
> When I tried mine, I got the feeling the ptt button on the earpiece did not
> make Very good contact, as it would not start Tx light, unless I pressed it
> in a "proper" way.
>
> Meaning, I don't Trust it to work 100%Nuno
>
> Enviado do meu BlackBerry® da tmn
> ------------------------------
> *From: * "W3FIS" <deadgoose38@...>
> *Sender: * UV-3R@yahoogroups.com
> *Date: *Mon, 10 Oct 2011 23:54:20 -0000
> *To: *<UV-3R@yahoogroups.com>
> *ReplyTo: * UV-3R@yahoogroups.com
> *Subject: *[UV-3R] Re: using the earpiece
>
>
>
> Either works. With VOX, you just talk. You will have to fool around with
> the VOX setting for best performance.
>
> The earpiece tends to pick up RF. Get one of the larger snap-on ferrite
> chokes at Radio Shack, and take THREE turns through the core. Put the choke
> up as close to the plug as you can.
>
> Otherwise, the radio is liable to "lock up" on transmit.
>
> /paul W3FIS
>
>
>

2662. Re: UV-3R UK Dealer.

Yahoo group: UV-3R (2011)
Date: 2011-10-11 11:04:27 UTC
From: tonybarnes44@btinternet.com
Topic: 2622 Message: 2662

Thank you Julian, your advice is understood and appreciated,
Tony. G7VIG/M0VIG.
--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> Just search eBay for "CP2102".
>
> I made my interface cable using a Prolific adapter. It looks like a USB plug with a cable attached. At the other end are bare wires for GND, RXD, TXD and +5V. The Prolific adapters don't support RTS but you don't need it in this application. However given the problems some people have had with cables that use the Prolific chipset You would probably be wise to use the CP2102.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "tonybarnes44@" <tonybarnes44@> wrote:
> >
>
> [snip]
>
> > On the web url mentioned there is a circuit for an interface cable. The usb plus is shown as a Si Labs CP2102. Does this mean anything to anyone please ? If so where does one get one please ?
>

2663. Re: [UV-3R] Re: Charging time?

Yahoo group: UV-3R (2011)
Date: 2011-10-11 10:51:18 UTC
From: Nuno Xavier
Topic: 2623 Message: 2663

David, are the numbers on the display the Same when you power on the radio? (4.1V)

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: DavidN <david@norris.org>
Sender: UV-3R@yahoogroups.com
Date: Tue, 11 Oct 2011 11:41:49
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: Charging time?

Mine's the same, this is on 230v 50Hz mains. I wonder if it's different on
110v mains or perhaps it's a 'universal' charger that compensates.....

.d.

On Tue, Oct 11, 2011 at 11:08 AM, Nuno Xavier <NAXAVIER@gmail.com> wrote:

> **
>
>
> **
> I can confirm charging took 4 to 5 hours.
> LED light on charger turned from red to Green by that time.
> Now, when radio is turned on, display shows " 4,1V "
>
> Nuno
>
>
> Enviado do meu BlackBerry® da tmn
> ------------------------------
> *From: * "- -" <kf8zr@yahoo.com>
> *Sender: * UV-3R@yahoogroups.com
> *Date: *Tue, 11 Oct 2011 09:43:05 -0000
> *To: *<UV-3R@yahoogroups.com>
> *ReplyTo: * UV-3R@yahoogroups.com
> *Subject: *[UV-3R] Re: Charging time?
>
>
>
> Charging time for the types of batteries it takes shouldn't be more than 2
> hours at the very most.
> Mine came with a 1500mah battery with 2 contacts and the 2 spare batteries
> I got separately have 3 contacts on the end. Probably for different
> applications. I did notice that when I use one of the spares the LCD

> indicator for the charging on the radio display seems to cycle faster than
> it does with the original battery.
>
> But overall I haven't seen it take more than a couple hours.
> I'm planning to build a solar battery charger to try for "emergency" usage.
>
>
> --- In UV-3R@yahoogroups.com, "Nuno Xavier" <NAXAVIER@...> wrote:
> >
> > Any idea of How much time is needed to fully charge the battery for the
> 1st time?
> > The radio is charging for a couple hours but the Tx light is not red as
> mentioned on the user manual. No s-meter on the display either.
> > There is only an animated batery icon.
> > Should I expect it to show a full charge batery icon when charging is
> complete?
> > Nuno
> > Enviado do meu BlackBerry® da tmn
> >
>
>
>

2664. Re: [UV-3R] Re: Charging time?

Yahoo group: UV-3R (2011)
Date: 2011-10-11 11:18:11 UTC
From: DavidN
Topic: 2623 Message: 2664

Yes Nuno, they are.

BTW, I'm not sure which hot country you're from but I think it's worth me mentioning that you shouldn't leave a fully charged Li-Ion battery in a hot enironment e.g in a hot car, on a window ledge etc. as they don't like it and it reduces their life....

(also.... a new one on me, but if the battery case gets a hole and you touch the Li-Ion you'll burn yourself...)

.d.

On Tue, Oct 11, 2011 at 11:51 AM, Nuno Xavier <NAXAVIER@...> wrote:

> **
>
>
> **
> David, are the numbers on the display the Same when you power on the radio?
> (4.1V)
>
> Enviado do meu BlackBerry® da tmn
> ------------------------------
> *From: * DavidN <david@norris.org>
> *Sender: * UV-3R@yahoogroups.com
> *Date: *Tue, 11 Oct 2011 11:41:49 +0100
> *To: *<UV-3R@yahoogroups.com>
> *ReplyTo: * UV-3R@yahoogroups.com
> *Subject: *Re: [UV-3R] Re: Charging time?
>
>
>
> Mine's the same, this is on 230v 50Hz mains. I wonder if it's different on
> 110v mains or perhaps it's a 'universal' charger that compensates.....
>
> .d.
>
>
> On Tue, Oct 11, 2011 at 11:08 AM, Nuno Xavier <NAXAVIER@...> wrote:
>
>> **
>>
>>
>> **
>> I can confirm charging took 4 to 5 hours.
>> LED light on charger turned from red to Green by that time.

>> Now, when radio is turned on, display shows " 4,1V "
>>
>> Nuno
>>
>>
>> Enviado do meu BlackBerry® da tmn
>> ------------------------------
>>
>>

2665. Re: volume problem in new version?

Yahoo group: UV-3R (2011)
Date: 2011-10-11 13:21:09 UTC
From: Gary
Topic: 2599 Message: 2665

Hi Julian,

I appreciate the suggestion; turning off the menu/button beep setting was the first thing I did too. Alas, it does not disable the alarm function on my Mark II. If I hold the 'F/Alert' button too long (or instead of PTT, as has happened on one occasion), it still goes off. Perhaps I'm too fat-fingered for a little radio... nah - I still love it.

73, Gary, N4TXI

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> I have never heard the alarm. T think that's because one of the first things I did was turn the beep off. So you could kill two birds with one stone just with a menu setting.
>
> Julian, G4ILO

2666. Crazy email

Yahoo group: UV-3R (2011)
Date: 2011-10-11 14:36:22 UTC
From: Lee - N9LO
Topic: 2666 Message: 2666

I was informed off list the sometimes when I reply the message I am replying to is not sent along with my reply. I have seen it happen a few times to other members but did not know I was doing it. I get individual emails to outlook 2007 and reply from there. It is set to include original text in replies and forwards. Is this happening to others and does anyone know of a fix? Thanks.

Lee - N9LO

2667. Re: Cool Accessories

Yahoo group: UV-3R (2011)
Date: 2011-10-11 15:11:14 UTC
From: Andy
Topic: 2449 Message: 2667

No Wal, I don't have a cable for that...

That's what you would use to operate digital and yes, that would be very close to a simplex repeater :) Might also be very close to an EchoNode Link as well but won't use the little UV-3R for that either...

I carry mine around on the property, use it in the mobile with an adapter for the magnetic dual band antenna and basically experiment with it. I always do that with something new as I did the Wouxun, TYT and others :)

Andy KB8IBS

--- In UV-3R@yahoogroups.com, "Wal Wal" <walthebest06@...> wrote:
>
> No,
> I mean an audio cable
>
> -4 pin plug into UV-3R
> to split cable
> audio out jack (pc sound card)
> audio in jack (pc sound card)
>
> This way you can use it to get sound in your favorite software or TX via the audio out with the VOX enable
> Not very far from a simplex repeater isn't it ?
>
> wal
>
> --- In UV-3R@yahoogroups.com, "Andy" <kb8ibs@> wrote:
> >
> > You mean the programming cable? I do have that, I just don't carry it around in the pouch, it stays in the shack where I would do any programming. Now if you're talking about a cable for audio & PTT for digital operation then no, I don't have a cable for that, I don't plan on digital operation with this rig :) I will dig out the Arrow Antenna though and try some satellite action one of these weekends when I have time...
> >
> > Later, 73
> >
> > Andy KB8IBS
> >
> >
> > --- In UV-3R@yahoogroups.com, "Wal Wal" <walthebest06@> wrote:
> > >
> > > Hi,
> > > You missed something, the 4 pin audio cable for PC connection...
> > > what else ?

> > >
> > >
> > > wal
> > >
>

2668. Re: Charging time?

Yahoo group: UV-3R (2011)
Date: 2011-10-11 15:13:35 UTC
From: g4ilo
Topic: 2623 Message: 2668

These type of chargers are switched mode power supplies and will normally work between about 90 - 250V.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Mine's the same, this is on 230v 50Hz mains. I wonder if it's different on
> 110v mains or perhaps it's a 'universal' charger that compensates.....
>
> .d.
>
>
> On Tue, Oct 11, 2011 at 11:08 AM, Nuno Xavier <NAXAVIER@...> wrote:
>
> > **
> > >
> > >
> > **
> > I can confirm charging took 4 to 5 hours.
> > LED light on charger turned from red to Green by that time.
> > Now, when radio is turned on, display shows " 4,1V "
> > >
> > Nuno
> > >
> > >
> > Enviado do meu BlackBerry® da tmn
> > ------------------------------
> > *From: * "- -" <kf8zr@...>
> > *Sender: * UV-3R@yahoogroups.com
> > *Date: *Tue, 11 Oct 2011 09:43:05 -0000
> > *To: *<UV-3R@yahoogroups.com>
> > *ReplyTo: * UV-3R@yahoogroups.com
> > *Subject: *[UV-3R] Re: Charging time?
> > >
> > >
> > >
> > Charging time for the types of batteries it takes shouldn't be more than 2
> > hours at the very most.
> > Mine came with a 1500mah battery with 2 contacts and the 2 spare batteries
> > I got separately have 3 contacts on the end. Probably for different
> > applications. I did notice that when I use one of the spares the LCD
> > indicator for the charging on the radio display seems to cycle faster than
> > it does with the original battery.
> > >

> > But overall I haven't seen it take more than a couple hours.
> > I'm planning to build a solar battery charger to try for "emergency" usage.
> >
> >
> > --- In UV-3R@yahoogroups.com, "Nuno Xavier" <NAXAVIER@> wrote:
> > >
> > > Any idea of How much time is needed to fully charge the battery for the
> > 1st time?
> > > The radio is charging for a couple hours but the Tx light is not red as
> > mentioned on the user manual. No s-meter on the display either.
> > > There is only an animated batery icon.
> > > Should I expect it to show a full charge batery icon when charging is
> > complete?
> > > Nuno
> > > Enviado do meu BlackBerry® da tmn
> > >
> >
> >
> >
>

2669. Re: [UV-3R] Carrying case for Baofeng

Yahoo group: UV-3R (2011)
Date: 2011-10-11 15:20:45 UTC
From: Bert Braun
Topic: 2639 Message: 2669

Am 10.10.2011 23:45, schrieb W3FIS:

> Being the cheap SOB that I am, I picked up a nice, cheap ($4.95) cell phone case at Sears this morning back in the tools section. STURDY metal belt clip. Elastic sides. Black nylon. Cover has clearance for the antenna when closed. Cut off the "Craftsman" label, which is just sewn on. Perfect for dog walking...

Hi Paul,

for which cellphone was this case originally intended? I've already
looked around for such a case, but current cellphones here in DL have
all different shapes.

73 de Bert

--

2670. Re: Cheap UV-3R battery

Yahoo group: UV-3R (2011)
Date: 2011-10-11 15:21:19 UTC
From: Andy
Topic: 2571 Message: 2670

One shot deal to a fellow Ham...

Julian, go to your bank and ask for two brand new unissued 1 pound notes, send them to me for my collection and I'll, in return, send you two brand new NP-60's like the ones seen in my photos...

73, :)

Andy KB8IBS

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> And I've now received an email cancelling my order as they won't be restocking. Ah well, I didn't really need it anyway. It would just have been nice to have a spare at that price.
>
> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> >
> > I have since received the out of stock notice too. :(
> >
>
> Julian, G4ILO
>

2671. Re: volume problem in new version?

Yahoo group: UV-3R (2011)
Date: 2011-10-11 15:21:44 UTC
From: g4ilo
Topic: 2599 Message: 2671

Then I guess this is another "bug" that they "fixed" in the Mk II. With my radio if I hold F/A too long when BEEP is OFF the radio starts to transmit but there is no alarm sound either through the speaker or transmitted.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Gary" <garydion@...> wrote:
>
>
>
>
> Hi Julian,
>
> I appreciate the suggestion; turning off the menu/button beep setting was the first thing I did too. Alas, it does not disable the alarm function on my Mark II. If I hold the 'F/Alert' button too long (or instead of PTT, as has happened on one occasion), it still goes off. Perhaps I'm too fat-fingered for a little radio... nah - I still love it.
>
> 73, Gary, N4TXI

2672. Re: [UV-3R] Re: Charging time?

Yahoo group: UV-3R (2011)
Date: 2011-10-11 15:22:32 UTC
From: DavidN
Topic: 2623 Message: 2672

Oh yes, I remember now. When my charger is on a signal that's 5.9 goes down to 5.2 because of all the hash.

.d.

On Tue, Oct 11, 2011 at 4:13 PM, g4ilo <julian.g4ilo@...> wrote:

> **
>
>
> These type of chargers are switched mode power supplies and will normally
> work between about 90 - 250V.
>
> Julian, G4ILO
>
>
> --- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
> >
> > Mine's the same, this is on 230v 50Hz mains. I wonder if it's different
> on
> > 110v mains or perhaps it's a 'universal' charger that compensates.....
> >
> > .d.
> >
> >
> > On Tue, Oct 11, 2011 at 11:08 AM, Nuno Xavier <NAXAVIER@...> wrote:
> >
> > > **
> > >
> > >
> > > **
>
> > > I can confirm charging took 4 to 5 hours.
> > > LED light on charger turned from red to Green by that time.
> > > Now, when radio is turned on, display shows " 4,1V "
> > >
> > > Nuno
> > >
> > >
> > > Enviado do meu BlackBerry® da tmn
> > > ------------------------------
> > > *From: * "- -" <kf8zr@...>
> > > *Sender: * UV-3R@yahoogroups.com
> > > *Date: *Tue, 11 Oct 2011 09:43:05 -0000
> > > *To: *<UV-3R@yahoogroups.com>
> > > *ReplyTo: * UV-3R@yahoogroups.com

> > > *Subject: *[UV-3R] Re: Charging time?
> > >
> > >
> > >
> > > Charging time for the types of batteries it takes shouldn't be more
> than 2
> > > hours at the very most.
> > > Mine came with a 1500mah battery with 2 contacts and the 2 spare
> batteries
> > > I got separately have 3 contacts on the end. Probably for different
> > > applications. I did notice that when I use one of the spares the LCD
> > > indicator for the charging on the radio display seems to cycle faster
> than
> > > it does with the original battery.
> > >
> > > But overall I haven't seen it take more than a couple hours.
> > > I'm planning to build a solar battery charger to try for "emergency"
> usage.
> > >
> > >
> > > --- In UV-3R@yahoogroups.com, "Nuno Xavier" <NAXAVIER@> wrote:
> > > >
> > > > Any idea of How much time is needed to fully charge the battery for
> the
> > > 1st time?
> > > > The radio is charging for a couple hours but the Tx light is not red
> as
> > > mentioned on the user manual. No s-meter on the display either.
> > > > There is only an animated batery icon.
> > > > Should I expect it to show a full charge batery icon when charging is
> > > complete?
>
> > > > Nuno
> > > > Enviado do meu BlackBerry® da tmn
> > > >
> > >
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>
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>

2673. Re: Cheap UV-3R battery

Yahoo group: UV-3R (2011)
Date: 2011-10-11 15:26:26 UTC
From: g4ilo
Topic: 2571 Message: 2673

Thank you Andy, but we haven't had one pound notes here for at least 20 years when they were replaced by one pound coins.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Andy" <kb8ibs@...> wrote:
>
> One shot deal to a fellow Ham...
>
> Julian, go to your bank and ask for two brand new unissued 1 pound notes, send them to me for my collection and I'll, in return, send you two brand new NP-60's like the ones seen in my photos...
>
> 73, :)
>
> Andy KB8IBS
>
>
> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> >
> > And I've now received an email cancelling my order as they won't be restocking. Ah well, I didn't really need it anyway. It would just have been nice to have a spare at that price.
> >
> > --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> > >
> > > I have since received the out of stock notice too. :(
> > >
> >
> > Julian, G4ILO
> >
>

2674. Re: [UV-3R] Re: Cheap UV-3R battery

Yahoo group: UV-3R (2011)
Date: 2011-10-11 15:29:05 UTC
From: DavidN
Topic: 2571 Message: 2674

Ha ha, good joke Andy. For anyone not in the know there are no 1 pound notes issued now, they went out in 1984! Only collectors items ones now, so that's why Andy is so willing to do a trade!

The 1 pound coin looks like a doubloon, or gold sovereign, which was ousted in the war years because of austerity measures and replaced by the note.

.d.

On Tue, Oct 11, 2011 at 4:21 PM, Andy <kb8ibs@...> wrote:

> **
>
>
> One shot deal to a fellow Ham...
>
> Julian, go to your bank and ask for two brand new unissued 1 pound notes,
> send them to me for my collection and I'll, in return, send you two brand
> new NP-60's like the ones seen in my photos...
>
> 73, :)
>
> Andy KB8IBS
>
> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
> >
> > And I've now received an email cancelling my order as they won't be
> restocking. Ah well, I didn't really need it anyway. It would just have been
> nice to have a spare at that price.
> >
> > --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> > >
> > > I have since received the out of stock notice too. :(
> > >
> >
> > Julian, G4ILO
> >
>
>
>

2675. Re: Cheap UV-3R battery

Yahoo group: UV-3R (2011)
Date: 2011-10-11 15:34:10 UTC
From: Andy
Topic: 2571 Message: 2675

Oh... didn't know that :/

Seems to be what's missing from my collection :(I suppose along the same time Canada adopted the Loonies...

Well, check my post from a couple days ago re: "cool accessories", I posted a link of where to find them here in the USA, may still be worth the order with the exchange rate, they come out of Chicago.

Later Julian,

Andy KB8IBS

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> Thank you Andy, but we haven't had one pound notes here for at least 20 years when they were replaced by one pound coins.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "Andy" <kb8ibs@> wrote:
> >
> > One shot deal to a fellow Ham...
> >
> > Julian, go to your bank and ask for two brand new unissued 1 pound notes, send them to me for my collection and I'll, in return, send you two brand new NP-60's like the ones seen in my photos...
> >
> > 73, :)
> >
> > Andy KB8IBS
> >
> >
> > --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> > >
> > > And I've now received an email cancelling my order as they won't be restocking. Ah well, I didn't really need it anyway. It would just have been nice to have a spare at that price.
> > >
> > > --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> > > >
> > > > I have since received the out of stock notice too. :(
> > > >
> > >
> > > Julian, G4ILO
> > >

> >
>

2676. Re: Cheap UV-3R battery

Yahoo group: UV-3R (2011)
Date: 2011-10-11 15:37:25 UTC
From: Andy
Topic: 2571 Message: 2676

No Joke, Honestly didn't know...

I'm trying to pick up where my Grandfathers collection left off. Guess I don't get out much & I am by no means a numismatics expert. I know a couple things about radios :/

Andy KB8IBS

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Ha ha, good joke Andy. For anyone not in the know there are no 1 pound notes
> issued now, they went out in 1984! Only collectors items ones now, so that's
> why Andy is so willing to do a trade!
>
> The 1 pound coin looks like a doubloon, or gold sovereign, which was ousted
> in the war years because of austerity measures and replaced by the note.
>
> .d.
>
>
> On Tue, Oct 11, 2011 at 4:21 PM, Andy <kb8ibs@...> wrote:
>
> > **
> > >
> > >
> > One shot deal to a fellow Ham...
> > >
> > Julian, go to your bank and ask for two brand new unissued 1 pound notes,
> > send them to me for my collection and I'll, in return, send you two brand
> > new NP-60's like the ones seen in my photos...
> > >
> > 73, :)
> > >
> > Andy KB8IBS
> > >
> > --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> > > >
> > > And I've now received an email cancelling my order as they won't be
> > restocking. Ah well, I didn't really need it anyway. It would just have been
> > nice to have a spare at that price.
> > > >
> > > --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> > > > >
> > > > I have since received the out of stock notice too. :(
> > > > >
> > > >
> > > Julian, G4ILO

> > >
> >
> >
> >
>

2677. Re: [UV-3R] Crazy email

Yahoo group: UV-3R (2011)
Date: 2011-10-11 16:15:39 UTC
From: Don Poaps
Topic: 2666 Message: 2677

I use Gmail. I quit using Outlook as it was quirky. Reply All will should work.

Don
va7dgp

On Tue, Oct 11, 2011 at 7:36 AM, Lee - N9LO <mr.olson@charter.net> wrote:

> **
>
>
> I was informed off list the sometimes when I reply the message I am
> replying to is not sent along with my reply. I have seen it happen a few
> times to other members but did not know I was doing it. I get individual
> emails to outlook 2007 and reply from there. It is set to include original
> text in replies and forwards. Is this happening to others and does anyone
> know of a fix? Thanks.
>
> Lee - N9LO
>
>
>

--
Don Poaps
New Westminster, BC
VA7DGP
Satern Member
Vector Member
Metrotown Salvation Army Community Church Member

2678. Re: Carrying case for Baofeng

Yahoo group: UV-3R (2011)
Date: 2011-10-11 18:17:58 UTC
From: W3FIS
Topic: 2639 Message: 2678

The case I found was rather generic. Didn't fit my Motorola 'Droid. Looked to be for one of those more the shape of a computer mouse. I had my Baofeng with me when I got it, so it was a matter of seeing that it would fit correctly. The one I got is the sort of case that workmen/contractors use. Simple, rugged, elastic panels on the sides to help retain the cell phone.

Sort of like this:

http://www.constructiongear.com/cat-cell-phone-case-heavy-duty-cat000114.html?lsku=CGCAT000114&gclid=CKWZn_md4asCFQXe4Aod-EbkSA

or:

http://www.alternativewireless.com/nextel-i560-quad-rugged-clip.html

/paul W3FIS

2679. Re: UV-3R MarkII harmonic suppression

Yahoo group: UV-3R (2011)
Date: 2011-10-11 18:54:37 UTC
From: zirbitzkogel10
Topic: 2466 Message: 2679

As far as I know the suppression must be greater than 40 dB for FCC. In Europe (at least in Germany and Austria) the suppression must be greater than 60 dB.

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> Does anybody know, according to the FCC, how many dbs down the 2nd harmonic
> has to be to pass?
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> dk1bn@...
> Sent: Tuesday, October 04, 2011 8:02 AM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] UV-3R MarkII harmonic suppression
>
>
>
>
>
> Here we modified (LPF) about 10 pcs of the old version of the UV-3R. After
> modification we got about 42-48db suppression of the 288MHz harmonic inside
> the european 2m VHF band (144-146MHz). In the original version we had only
> about 22db supression. The new (MarkII) version I received here was even
> worse and we measured about 18db (original) and about 39db with the LPF mod.
> LPF seems to be ok at 160MHz without modification. All measurement done in
> the "Power High" position.
> Using the low power position you will always get more power on the first
> harmonic than on the user frequency.
> 70cm band was ok on both models.
>
> I will never understand why this nice little thing got a FCC or CE
> certificate. My hint never use it without modification on the VHF amateur
> frequencies and never on low power position.
>
> 73
> Walter
> DK1BN
>

2680. Re: [UV-3R] Re: Audio?

Yahoo group: UV-3R (2011)
Date: 2011-10-11 15:50:45 UTC
From: N7LN (Darvell)
Topic: 2624 Message: 2680

Yup, that's the first think to check when you get no audio, but you get a receive signal. I've been bit by this issue before.

I recently purchased two old Yaesu FT-23R's from an eBay auction. Got a GREAT deal, too (even cheaper than the UV-3R's!). I plan to leave one in my car as my "throw away" radio, in case it gets stolen. I currently have it hooked up to a mag-mount on the back of my convertible.

Anyway, when I got the two radios, BOTH of them did exactly as you report. They both transmitted fine, but I would NOT receive--although the green receive light would come on and the S-meter would max out. I tried with my UV-3R, and yup, transmit was fine, but neither would receive. Nor would they talk to each other. Turns out they had different tones set for receive. I didn't discover that until two days later. I just got mad and put them back in the box for a few days, figuring I was going to have to leave negative eBay feedback, because the guy said the both transmitted and received fine.

Glad I waited--and glad I checked out the manual to figure out how to run them. (My dad and I had these same radios back in the late 80's, but hardly anything used tone squelches back then. I'm not sure I even knew what they were for. LOL.)

I'm happy to have some old great-working Yaesu's from my early days of HAM radio. Solid metal cases and still work great. They're actually pretty small, compared to other radios of the time.

Darvell (N7LN)

From: DavidN <david@...>
To: UV-3R@yahoogroups.com
Sent: Tuesday, October 11, 2011 4:22 AM
Subject: Re: [UV-3R] Re: Audio?

On Mon, Oct 10, 2011 at 8:59 PM, W3FIS <deadgoose38@...> wrote:

>If you see the "S meter" bar, but don't hear anything, you likely have the receive tone set on (tone controlled squelch), which should be off.
>
>
>Yes Sandy, as Paul says you probably have the receive tone set, and just to clarify it's the first menu option. It should be set to zero. Whereas the second menu option is the one to set the tone to open the repeater (called CTCSS

2681. 'Magiksun' UV-3R arrives

Yahoo group: UV-3R (2011)
Date: 2011-10-12 00:23:50 UTC
From: rico567
Topic: 2681 Message: 2681

Got my radio today, about 10 days, inside the time frame advertised.....so, good work by Deal Extreme. Package was in good shape, everything in package (2 antenna, 18 item menu version) was intact, radio charging right now. Have programmed in a half-dozen repeaters, everything works as advertised. The loud minimum volume setting does need fixing....think I'll experiment with covering up portions of the speaker grill first.

2683. Re: Charging time?

Yahoo group: UV-3R (2011)
Date: 2011-10-12 08:42:34 UTC
From: vimproved
Topic: 2623 Message: 2683

Actually according to the data sheet the charging current is:

(Ibat)=(Vprog=Rprog)*1000

As Vprog is 1V and Rprog is 2K7, this would indicate the charging current is around 370mA.

If you wanted a faster charge time you could probably change Rprog(R24) to a 1% 2K resistor for 500mA charge current. This is an increase of roughly 1/3, this would reduce charging time by 1/3. In fact the charging chip can source up to 800mA however I don't know if it has the appropriate thermal sinking or how much the batterys life span would be reduced by.

--- In UV-3R@yahoogroups.com, Paul Read <paulr@...> wrote:
>
> Hi Peeps,
>
> Just my 2 cents worth.
> I work through the circuit of the charger IC on LTspice and the charge current is about 150mA, which for a 1500mAh indicates about a 10h recharge time.....from "flat". I confirmed the current in the actual radio.
> The "Desk Charger" is likely to be quicker, but it is NOT CONTROLLED , be careful !, as has been discussed before the 5V output from the adaptor is connected straight to the battery, so use with caution.
>
> Cheers
>
> Paul
>

2684. Re: Charging time?

Yahoo group: UV-3R (2011)
Date: 2011-10-12 10:06:43 UTC
From: g4ilo
Topic: 2623 Message: 2684

I measured the current drawn whilst charging the battery via the socket on the radio. It was >400mA, and the battery was not fully discharged. Having made up a USB to charger socket cable I tried charging from one of those MP3 player wall warts with a 5V USB output, rated 500mA, and the battery never fully charged. I then tried using a charger for a smartphone rated 1000mA and that was OK.

So whatever you charge it from I would say it needs to be able to supply at least 500mA.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, Paul Read <paulr@...> wrote:
>
> Hi Peeps,
>
> Just my 2 cents worth.
> I work through the circuit of the charger IC on LTspice and the charge current is about 150mA, which for a 1500mAh indicates about a 10h recharge time.....from "flat". I confirmed the current in the actual radio.
> The "Desk Charger" is likely to be quicker, but it is NOT CONTROLLED , be careful !, as has been discussed before the 5V output from the adaptor is connected straight to the battery, so use with caution.
>
> Cheers
>
> Paul
>

2685. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-10-12 13:58:08 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 2685

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /FAQ/UV-3R_FAQ_2011-10-12.pdf
Uploaded by : ik1zyw <paolo.cravero@...>
Description : UV-3R FAQ, version 2011-10-12

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/FAQ/UV-3R_FAQ_2011-10-12.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

ik1zyw <paolo.cravero@...>

2686. Re: [UV-3R] Re: Charging time?

Yahoo group: UV-3R (2011)
Date: 2011-10-12 16:32:34 UTC
From: Ronnie Reeves
Topic: 2623 Message: 2686

I have been a ham for over 40 yrs. Guy we are talking about a $30.00 radio . Nothing your going do do to the charger, the audio is going to make it any more than a $30..00 radio , GOOD VALUE . mine THE VOLUME CONTROL WORKS FINE, THE CHARGE RATE IS FINE, IT WOULD BE NICE IF THE RADIO WOULD CHARGE WHILE SITTING CHARGER. BUT THEN AGAIN ITS A $30.00 RADIO RIGHT .
----- Original Message -----
From: Paul Read
To: 'UV-3R@yahoogroups.com'
Sent: Wednesday, October 12, 2011 2:51 AM
Subject: [UV-3R] Re: Charging time?

Hi Peeps,

Just my 2 cents worth.

I work through the circuit of the charger IC on LTspice and the charge current is about 150mA, which for a 1500mAh indicates about a 10h recharge time.....from "flat". I confirmed the current in the actual radio.

The "Desk Charger" is likely to be quicker, but it is NOT CONTROLLED , be careful !, as has been discussed before the 5V output from the adaptor is connected straight to the battery, so use with caution.

Cheers

Paul

2687. WHERE CAN YOU BUY THESE RADIOS

Yahoo group: UV-3R (2011)
Date: 2011-10-12 17:43:01 UTC
From: Harlan N8RDP ASST EC JACKSON CO
Topic: 2687 Message: 2687

& HOW MUCH ARE THEY IN COST?

2688. Re: [UV-3R] WHERE CAN YOU BUY THESE RADIOS

Yahoo group: UV-3R (2011)
Date: 2011-10-12 17:47:07 UTC
From: Jack
Topic: 2687 Message: 2688

Search on eBay
+/- $35 + shipping

At 01:43 PM 10/12/2011, you wrote:
> & HOW MUCH ARE THEY IN COST?

Jack Hartley
K4WSB / VP2MSB
DXCC Honor Roll
QCWA OOTC
"Celebrating over 1/2 century in Ham Radio"

2689. WHERE CAN YOU BUY THESE RADIOS

Yahoo group: UV-3R (2011)
Date: 2011-10-12 17:50:47 UTC
From: D G
Topic: 2687 Message: 2689

Bought mine off of Ebay for $31 plus $10 shipping from Hong Kong, took 1-2 weeks delivery. Go to Ebay, search for Baofeng UV-3R, then select the results as lowest price first and you can see who is cheapest.

You may also consider the UV-3R Mark 2 which has dual dispaly and is about $10 more also on Ebay, some have reported some issues with them however, but the high volume complaint allegedly has been fixed with it.

73,

Dennis
N3DG
JOIN eQSL NOW FREE at www.eqsl.cc

To: UV-3R@yahoogroups.com
From: harlann8rdp@...
Date: Wed, 12 Oct 2011 17:43:01 +0000
Subject: [UV-3R] WHERE CAN YOU BUY THESE RADIOS

& HOW MUCH ARE THEY IN COST?

2691. Re: [UV-3R] WHERE CAN YOU BUY THESE RADIOS

Yahoo group: UV-3R (2011)
Date: 2011-10-12 17:58:35 UTC
From: Nuno Xavier
Topic: 2687 Message: 2691

I got mine on e-bay (search for 409 shop - http://myworld.ebay.com/mega409shop/?_trksid=p4340.l2559) and received it in 8-10 days.
I ordered the radio + mic/speaker pack, then asked for the USB cable via mail.
total costs between 40-45 euros
Nuno

2011/10/12 Lee <mr.olson@...>

> **
>
>
> eBay for $51.90 with the USB programming cable including shipping. Search
> eBay for Item # 250907140304 for example. There are a lot of sellers
> there.****
>
> ** **
>
> *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf Of
> *Harlan N8RDP ASST EC JACKSON CO
> *Sent:* Wednesday, October 12, 2011 12:43 PM
> *To:* UV-3R@yahoogroups.com
>
> *Subject:* [UV-3R] WHERE CAN YOU BUY THESE RADIOS****
>
> ** **
>
> ****
>
> & HOW MUCH ARE THEY IN COST?****
>
> ****
>
>

--
Cumprimentos

2692. Editor for DAT files?

Yahoo group: UV-3R (2011)
Date: 2011-10-12 18:02:16 UTC
From: Nuno Xavier
Topic: 2692 Message: 2692

I have both Chirp and Baofeng software for programing the radio.
Baofenf SW can only handle .dat files, while Chirp can handle 4 or 5 types of files, none of them being .dat files.
Do you know of any file converter/editor that either:
a) allows you to edit a .dat file, or
b) converts dat to csv or csv to dat?

Thank you
Nuno

2693. DDD.D25

Yahoo group: UV-3R (2011)
Date: 2011-10-12 18:44:27 UTC
From: g4gvb@ymail.com
Topic: 2693 Message: 2693

UV-3R MKII I've got the DDD.D25 - How do you get back to normal?

2694. UV-3R Mark II DDD.D25

Yahoo group: UV-3R (2011)
Date: 2011-10-12 18:49:00 UTC
From: D G
Topic: 2693 Message: 2694

Not sure sir, but, there's a Baofeng UV-3R Mark II Yahoo Users Group as well, that had quite a string of information about this as I recall.

73,

Dennis
N3DG
JOIN eQSL NOW FREE at www.eqsl.cc

To: UV-3R@yahoogroups.com
From: g4gvb@...
Date: Wed, 12 Oct 2011 18:44:27 +0000
Subject: [UV-3R] DDD.D25

UV-3R MKII I've got the DDD.D25 - How do you get back to normal?

2696. Re: [UV-3R] WHERE CAN YOU BUY THESE RADIOS

Yahoo group: UV-3R (2011)
Date: 2011-10-12 19:45:34 UTC
From: N7LN (Darvell)
Topic: 2687 Message: 2696

Speaking of issues with the Mark II, has anybody confirmed that you CANNOT set the frequency step value in UHF mode? When I set it on my Mark II, it always throws it away and uses the VHF value. The Mark I doesn't do that.

Darvell (N7LN)

From: D G <radiodg@hotmail.com>
To: uv-3r@yahoogroups.com
Sent: Wednesday, October 12, 2011 11:50 AM
Subject: [UV-3R] WHERE CAN YOU BUY THESE RADIOS

Bought mine off of Ebay for $31 plus $10 shipping from Hong Kong, took 1-2 weeks delivery. Go to Ebay, search for Baofeng UV-3R, then select the results as lowest price first and you can see who is cheapest.

You may also consider the UV-3R Mark 2 which has dual dispaly and is about $10 more also on Ebay, some have reported some issues with them however, but the high volume complaint allegedly has been fixed with it.

73,

Dennis
N3DG
JOIN eQSL NOW FREE at www.eqsl.cc

To: UV-3R@yahoogroups.com
From: harlann8rdp@...
Date: Wed, 12 Oct 2011 17:43:01 +0000
Subject: [UV-3R] WHERE CAN YOU BUY THESE RADIOS

& HOW MUCH ARE THEY IN COST?

2697. using the earpiece ::: resolved :::

Yahoo group: UV-3R (2011)
Date: 2011-10-12 19:47:23 UTC
From: - -
Topic: 2644 Message: 2697

I guess it helps to have the earpiece pushed in all the way.
Must be still faulty though because sometimes when I have it pushed in all the way and I need to transmit it stays locked in transmit and won't stop. I'll try with other external mic/earpieces in the future.
Just wanted to update what I found.

Chris
KF8ZR

--- In UV-3R@yahoogroups.com, "- -" <kf8zr@...> wrote:
>
> reason I'm asking is because the earpiece I got with mine when I press the button on the wire nothing happens. So I don't know if its just for listening with or what. I tried using the VOX function and that doesn't work either. I just wanna make sure that when I press the PTT and have the earpiece in that I can be heard when I talk out.
>
> Chris
> KF8ZR
>
>
> --- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose38@> wrote:
> >
> > Either works. With VOX, you just talk. You will have to fool around with the VOX setting for best performance.
> >
> > The earpiece tends to pick up RF. Get one of the larger snap-on ferrite chokes at Radio Shack, and take THREE turns through the core. Put the choke up as close to the plug as you can.
> >
> > Otherwise, the radio is liable to "lock up" on transmit.
> >
> > /paul W3FIS
> >
>

2698. Re: Cheap UV-3R battery

Yahoo group: UV-3R (2011)
Date: 2011-10-12 19:51:56 UTC
From: - -
Topic: 2571 Message: 2698

went to the link and got "Sorry, that product is no longer available, please click continue to return to our search pages. "

HOwever I did get 2 cheap batteries 1500mah for $2.22 on ebay and they took their sweetest old time to get to me but got them a couple days ago and they both work A OK Allen.

http://www.ebay.com/itm/170693326556?ssPageName=STRK:MEWNX:IT&_trksid=p3984.m1439.l2648

KF8ZR
Chris

--- In UV-3R@yahoogroups.com, Alan Lennon <Alan@...> wrote:
>
> Hi
>
> For UV-3R users in the UK, 7DayShop have the NP-60 battery on clearance
> @ £2.99 incl delivery.
>
> http://www.7dayshop.com/catalog/product_info.php?cPath=777_3&products_id=8347
>
> Regards
> Alan
> GI4MUN
>

2699. Re: [UV-3R] WHERE CAN YOU BUY THESE RADIOS

Yahoo group: UV-3R (2011)
Date: 2011-10-12 20:00:03 UTC
From: Ron McKenzie
Topic: 2687 Message: 2699

Do you have the Frequency Range set to V/UHF+ rather than VHF or UHF?

73 de KK4DBR Ron
EL98fk Windermere Orange Cty Florida
Living in the immense shadow of a wee rodent ;-)

On 10/12/2011 3:45 PM, N7LN (Darvell) wrote:
> Speaking of issues with the Mark II, has anybody confirmed that you
> CANNOT set the
> frequency step value in UHF mode? When I set it on my Mark II, it
> always throws it away and
> uses the VHF value. The Mark I doesn't do that.
>
> Darvell (N7LN)
>
> ---
> *From:* D G <radiodg@...>
> *To:* uv-3r@yahoogroups.com
> *Sent:* Wednesday, October 12, 2011 11:50 AM
> *Subject:* [UV-3R] WHERE CAN YOU BUY THESE RADIOS
>
> Bought mine off of Ebay for $31 plus $10 shipping from Hong Kong, took
> 1-2 weeks delivery.
> Go to Ebay, search for Baofeng UV-3R, then select the results as
> lowest price first and you can see who is cheapest.
>
> You may also consider the UV-3R Mark 2 which has dual dispaly and is
> about $10 more also on Ebay, some have reported some issues with them
> however, but the high volume complaint allegedly has been fixed with it.
>
> 73,
>
> Dennis
> N3DG
> JOIN eQSL NOW FREE at www.eqsl.cc <http://www.eqsl.cc>
>
> ---
> To: UV-3R@yahoogroups.com
> From: harlann8rdp@...
> Date: Wed, 12 Oct 2011 17:43:01 +0000
> Subject: [UV-3R] WHERE CAN YOU BUY THESE RADIOS
>
> & HOW MUCH ARE THEY IN COST?
>
>

>
>
>

2700. Re: DDD.D25

Yahoo group: UV-3R (2011)
Date: 2011-10-12 20:27:45 UTC
From: felpham.2008
Topic: 2693 Message: 2700

Thanks everybody - we up and running again.

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> Directions are in the FAQ in the files section.
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> g4gvb@...
> Sent: Wednesday, October 12, 2011 1:44 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] DDD.D25
>
>
>
>
>
> UV-3R MKII I've got the DDD.D25 - How do you get back to normal?
>

2701. Re: [UV-3R] WHERE CAN YOU BUY THESE RADIOS

Yahoo group: UV-3R (2011)
Date: 2011-10-12 21:08:46 UTC
From: N7LN (Darvell)
Topic: 2687 Message: 2701

I don't even know what that means. How do you set that?

When I move to the 440 VFO on top, I set the frequency step, save it, and exit out, then go back into the menu, and the value hasn't changed. I go to the bottom with the 144 VFO and change the frequency step, then go to the top 440 VFO, and the frequency step is now set to whatever I set for the 144 VFO. Changing the frequency step on the top 440 VFO does nothing.

The Mark I allows different settings for UHF/VHF. My Mark II always uses the VHF setting. Am I missing something?

Darvell (N7LN)

From: Ron McKenzie <rmckenzie5@...>
To: UV-3R@yahoogroups.com
Sent: Wednesday, October 12, 2011 2:00 PM
Subject: Re: [UV-3R] WHERE CAN YOU BUY THESE RADIOS

Do you have the Frequency Range set to V/UHF+ rather than VHF or UHF?

73 de KK4DBR Ron
EL98fk Windermere Orange Cty Florida
Living in the immense shadow of a wee rodent ;-)

On 10/12/2011 3:45 PM, N7LN (Darvell) wrote:

>Speaking of issues with the Mark II, has anybody confirmed that you CANNOT set the
>frequency step value in UHF mode? When I set it on my Mark II, it always throws it away and
>uses the VHF value. The Mark I doesn't do that.
>
>
>Darvell (N7LN)
>
>
>
>
>---
>From: D G <radiodg@...>
>To: uv-3r@yahoogroups.com
>Sent: Wednesday, October 12, 2011 11:50 AM
>Subject: [UV-3R] WHERE CAN YOU BUY THESE RADIOS
>
>
>
>Bought mine off of Ebay for $31 plus $10 shipping from Hong Kong, took 1-2 weeks delivery.
>Go to Ebay, search for Baofeng UV-3R, then

select the results as lowest price first and
you can see who is cheapest.
>
>You may also consider the UV-3R Mark 2 which
has dual dispaly and is about $10 more also on
Ebay, some have reported some issues with them
however, but the high volume complaint
allegedly has been fixed with it.
>
>73,
>
>Dennis
>N3DG
>JOIN eQSL NOW FREE at www.eqsl.cc
>
>
>
>_________________________________
> To: UV-3R@yahoogroups.com
>From: harlann8rdp@...
>Date: Wed, 12 Oct 2011 17:43:01 +0000
>Subject: [UV-3R] WHERE CAN YOU BUY THESE
RADIOS
>
>
>& HOW MUCH ARE THEY IN COST?
>
>
>
>
>

2702. Re: Editor for DAT files?

Yahoo group: UV-3R (2011)
Date: 2011-10-12 21:45:26 UTC
From: W3FIS
Topic: 2692 Message: 2702

I am exploring that issue now, in an attempt to easily harmonize my HTs. CHIRP can save a file that it reads from a radio as a CSV (file type for Excel spreadsheet). Do your cut/paste/editing there, save it, then read back and load into the desired radio, I believe. Anyways, a place to start.

Also, you can just load the file with the Baofeng software (from WITHIN the program) and edit that as you please, sending it back to the radio and/or saving the file.

CHIRP is primarily an HT to HT porting program, as I see it.

I think you are going to have to do some "tweaking" of any common file, as the features, outside of PL tones, Xmit and Receive frequencies vary from HT to HT.

/paul W3FIS

2703. Re: Charging time?

Yahoo group: UV-3R (2011)
Date: 2011-10-12 21:47:00 UTC
From: W3FIS
Topic: 2623 Message: 2703

For the price, having a spare battery is one way out. For my digital cameras, I always travel with a spare charged battery. Saved my a... more than once.

/paul W3FIs

2704. Re: WHERE CAN YOU BUY THESE RADIOS

Yahoo group: UV-3R (2011)
Date: 2011-10-12 22:19:41 UTC
From: W3FIS
Topic: 2687 Message: 2704

In the US:

Wouxun.us

Main Trading (under their own brand)

Hawaii Radio

All around $55-$60. These outfits also carry accessories - programming cable, spare batteries, good aftermarket antennas, etc.

I have dealt with Wouxun.us and Hawaii radio with success. No experience with Main Trading, however.

/paul W3FIS

2705. Re: [UV-3R] WHERE CAN YOU BUY THESE RADIOS

Yahoo group: UV-3R (2011)
Date: 2011-10-12 22:30:02 UTC
From: Ron McKenzie
Topic: 2687 Message: 2705

Bob Calvert, K4NBC <k4nbc@...>; about $60, 3-day shipping
included, includes LPF fix and some other fixes, bench tested before
shipping.

73 de KK4DBR Ron
EL98fk Windermere Orange Cty Florida
Living in the immense shadow of a wee rodent ;-)

On 10/12/2011 1:43 PM, Harlan N8RDP ASST EC JACKSON CO wrote:
>
> & HOW MUCH ARE THEY IN COST?
>
>

2706. Re: [UV-3R] Re: Editor for DAT files?

Yahoo group: UV-3R (2011)
Date: 2011-10-12 22:32:54 UTC
From: Ron McKenzie
Topic: 2692 Message: 2706

Paul,

Well, You're right about Chirp easing moving setup data from one radio to another, that's a big plus, however, I think Chirp is more robust that you're allowing.

The UV-3R software (version 1) forces me to enter both frequencies (Rx & Tx). Chirp on the other hand lets me enter the Rx freq, the offset, and the duplex setting (no/+/-).

Chirp let's you easily manipulate the lines in the file, moving up/down, editing them and/or deleting them. You can read the UV-3R .img file into a chirp file and then export that into a .csv file. This allows you to get very creative using MS Excel (or another spreadsheet program) to even more easily manipulate your data. Once you're happy, import your new .csv file into a chirp file and, finally, read that into your UV-3R and saving it in the radio. Of course, save each of the intermediate files.

The small limitation I see in Chirp is that it sets none of the radio-specific parameters (Sql Level, Vox Lvl, TOTimer, Key Tone, Battery Save, Scan Settings, Priority Channel, FM Radio Channel, Dual Watch, Backlight, BCL); it only sets the channel specific parameters [Rx Freq, offset, duplex, tone mode, tone (on Tx), tone-sql (on Rx), DTCS Code, DTCS Polarity, Mode & tune step]. Small inconvenience since each radio seems to its own idea about what to save and how to format it.

73 de KK4DBR Ron
EL98fk Windermere Orange Cty Florida
Living in the immense shadow of a wee rodent ;-)

On 10/12/2011 5:45 PM, W3FIS wrote:
>
> I am exploring that issue now, in an attempt to easily harmonize my
> HTs. CHIRP can save a file that it reads from a radio as a CSV (file
> type for Excel spreadsheet). Do your cut/paste/editing there, save it,
> then read back and load into the desired radio, I believe. Anyways, a
> place to start.
>
> Also, you can just load the file with the Baofeng software (from
> WITHIN the program) and edit that as you please, sending it back to
> the radio and/or saving the file.
>
> CHIRP is primarily an HT to HT porting program, as I see it.
>
> I think you are going to have to do some "tweaking" of any common
> file, as the features, outside of PL tones, Xmit and Receive

> frequencies vary from HT to HT.
>
> /paul W3FIS
>
>

2707. Re: WHERE CAN YOU BUY THESE RADIOS

Yahoo group: UV-3R (2011)
Date: 2011-10-12 22:56:22 UTC
From: cliffy0817
Topic: 2687 Message: 2707

Try Lentini Communications in Newington,
CT

--- In UV-3R@yahoogroups.com, "Harlan N8RDP ASST EC JACKSON CO" <harlann8rdp@...> wrote:
>
> & HOW MUCH ARE THEY IN COST?
>

2708. Re: WHERE CAN YOU BUY THESE RADIOS

Yahoo group: UV-3R (2011)
Date: 2011-10-12 22:58:36 UTC
From: cliffy0817
Topic: 2687 Message: 2708

http://www.lentinicomm.com/cat/baofeng.htm

--- In UV-3R@yahoogroups.com, "Harlan N8RDP ASST EC JACKSON CO" <harlann8rdp@...> wrote:
>
> & HOW MUCH ARE THEY IN COST?
>

2709. Re: WHERE CAN YOU BUY THESE RADIOS

Yahoo group: UV-3R (2011)
Date: 2011-10-13 06:31:58 UTC
From: Bill
Topic: 2687 Message: 2709

Fleetwood Digital
Http://www.fleetwooddp.com/digital

73s
Bill

--- In UV-3R@yahoogroups.com, "Harlan N8RDP ASST EC JACKSON CO" <harlann8rdp@...> wrote:
>
> & HOW MUCH ARE THEY IN COST?
>

2710. Re: WHERE CAN YOU BUY THESE RADIOS

Yahoo group: UV-3R (2011)
Date: 2011-10-13 08:13:09 UTC
From: g1ygj@bogglehole.freeserve.co.uk
Topic: 2687 Message: 2710

www.409shop.com in Hong Kong. Very reliable. Mine arrived here in the UK in 6 days. Enjoy it when you get it, it's a great little radio.
Stan. G1YGJ.
Sent using BlackBerry® from Orange

2711. Re: WHERE CAN YOU BUY THESE RADIOS

Yahoo group: UV-3R (2011)
Date: 2011-10-13 08:27:10 UTC
From: Pamela Mackey
Topic: 2687 Message: 2711

Hi, I ordered my UV3-Mark II at www.fleetwooddp.com in Canada. It cost a bit more than direct from HC, but I needed to be able to get basic help- as I am a new ham. Communication is fast and friendly. I told Bill my situation, and the radio arrived pre-tested and had a station programmed, so when I turned it on, I knew it worked fine. I received advice that saved me money on accessories. The Mark II was delivered well packed and within a few days of mailing. I am very happy with the radio and the service. Make sure you pay attention on the site, and indicate your country' s currency, be it Canadian dollar, US dollar, Euro and so on, so you have your correct price. I felt comfortable asking basic questions. The site has useful information as well. Thanks to all the experts on this board, too.

Pam W6PAM
New Jersey, USA
"Prepare, Plan, Keep Informed" http://ready.nj.gov/plan/kit-plan.html

2712. Re: using the earpiece ::: resolved :::

Yahoo group: UV-3R (2011)
Date: 2011-10-13 09:18:33 UTC
From: g4ilo
Topic: 2644 Message: 2712

The staying locked in transmit is probably due to RF getting in via the earpiece cable. It's a common issue with the Mk I. There's a mod you can do to decouple the PTT line to ground, or you can wind a couple of turns of the cable trough a small split ferrite which is what I did.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "- -" <kf8zr@...> wrote:
>
> I guess it helps to have the earpiece pushed in all the way.
> Must be still faulty though because sometimes when I have it pushed in all the way and I need to transmit it stays locked in transmit and won't stop. I'll try with other external mic/earpieces in the future.
> Just wanted to update what I found.
>
> Chris
> KF8ZR
>

2713. vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 12:21:18 UTC
From: Nuno Xavier
Topic: 2713 Message: 2713

Please excuse my ignorance, but I have to ask this:

I live near a big sea port and can listen to port control / ships communication.

I programmed the UV3R with the Marine channels available on the files area. Checked them against the local port radio regulations and they check ok.

No, I have this doubt on Channel 81 ---- Tx 157.075 - Rx 161.675

I have my radio listening on 161.675, but... I can only listen to land part of dialog, not to ship.

Since I'm only listening, shouldn't I be able to listen both land and ship, as their transmitting uses the same frequency (the one I'm listening?)

Is my radio frequency wrong? Am I too far away from the ship? What can be the reason for this?

Meanwhile I found this international VHF table - http://www.ukseakayakguidebook.co.uk/short_articles/vhf_channels.htm
Note it reads :

*Transmitting Frequencies (MHz) - **
Ship Stations* *- Coast Stations*
81 157.075 161.675 duplex
Any help?
Thank you
Nuno

--
Cumprimentos

2714. Re: [UV-3R] vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 12:44:42 UTC
From: Joe
Topic: 2713 Message: 2714

Channel 81 is a duplex channel. In other words, the ship station and
the coast station do not transmit on the same frequency. You would need
to list to both frequencies to hear the entire conversation.

Joe

On 10/13/2011 8:21 AM, Nuno Xavier wrote:
> I have my radio listening on 161.675, but... I can only listen to land
> part of dialog, not to ship.

2715. Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 12:48:35 UTC
From: gm4cid
Topic: 2713 Message: 2715

'I have this doubt on Channel 81 ---- Tx 157.075 - Rx 161.675'

With this programmed you listen to 161.675 and transmit on 157.075.

If you program Channel 80 RX 157.075 then you will be able to hear both parts by switching back and forward between Channels 80 and 81.

Regards, Bob

--- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@...> wrote:
>
> Please excuse my ignorance, but I have to ask this:
>
> I live near a big sea port and can listen to port control / ships
> communication.
>
> I programmed the UV3R with the Marine channels available on the files area.
> Checked them against the local port radio regulations and they check ok.
>
> No, I have this doubt on Channel 81 ---- Tx 157.075 - Rx 161.675
>
> I have my radio listening on 161.675, but... I can only listen to land part
> of dialog, not to ship.
>
> Since I'm only listening, shouldn't I be able to listen both land and ship,
> as their transmitting uses the same frequency (the one I'm listening?)
>
> Is my radio frequency wrong? Am I too far away from the ship? What can be
> the reason for this?
>
> Meanwhile I found this international VHF table -
> http://www.ukseakayakguidebook.co.uk/short_articles/vhf_channels.htm
> Note it reads :
>
> *Transmitting Frequencies (MHz) - **
> Ship Stations* *- Coast Stations*
> 81 157.075 161.675 duplex
> Any help?
> Thank you
> Nuno
>
>
>
> --
> Cumprimentos
>

2716. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 12:55:51 UTC
From: Nuno Xavier
Topic: 2713 Message: 2716

Thank you for answers, Bob and Joe.
I'm guessing the "land" guy, who's contacting the ship, doesn't have to do this channel switching?
How is his radio programmed, then?
Am I missing something here?
Nuno

2011/10/13 gm4cid <robert-mcclements@...>

> **
>
>
> 'I have this doubt on Channel 81 ---- Tx 157.075 - Rx 161.675'
>
> With this programmed you listen to 161.675 and transmit on 157.075.
>
> If you program Channel 80 RX 157.075 then you will be able to hear both
> parts by switching back and forward between Channels 80 and 81.
>
> Regards, Bob
>
>
> --- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@...> wrote:
> >
> > Please excuse my ignorance, but I have to ask this:
> >
> > I live near a big sea port and can listen to port control / ships
> > communication.
> >
> > I programmed the UV3R with the Marine channels available on the files
> area.
> > Checked them against the local port radio regulations and they check ok.
> >
> > No, I have this doubt on Channel 81 ---- Tx 157.075 - Rx 161.675
> >
> > I have my radio listening on 161.675, but... I can only listen to land
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> > of dialog, not to ship.
> >
> > Since I'm only listening, shouldn't I be able to listen both land and
> ship,
> > as their transmitting uses the same frequency (the one I'm listening?)
> >
> > Is my radio frequency wrong? Am I too far away from the ship? What can be
> > the reason for this?

> >
> > Meanwhile I found this international VHF table -
> > http://www.ukseakayakguidebook.co.uk/short_articles/vhf_channels.htm
> > Note it reads :
> >
> > *Transmitting Frequencies (MHz) - **
> > Ship Stations* *- Coast Stations*
>
> > 81 157.075 161.675 duplex
> > Any help?
> > Thank you
> > Nuno
> >
> >
> >
> > --
> > Cumprimentos
> >
>
>
>

--
Cumprimentos

2717. Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 13:17:58 UTC
From: g4ilo
Topic: 2713 Message: 2717

As yours is, with different frequencies for Rx and Tx. But you don't want to transmit do you? So you will have to program two channelds with different receive frequencies.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@...> wrote:
>
> Thank you for answers, Bob and Joe.
> I'm guessing the "land" guy, who's contacting the ship, doesn't have to do
> this channel switching?
> How is his radio programmed, then?
> Am I missing something here?
> Nuno
>
>

2718. Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 13:56:27 UTC
From: aubreycttx
Topic: 2713 Message: 2718

If I am reading that chart correctly (and note that I'm not a marine radio expert), it doesn't work like a repeater. In this case, I am interpreting the chart to mean that the ship will send on 157.075 and the port will send on 161.675 (note the column headings, which lists both frequencies as "Transmitting Frequencies," with subheadings for "Ship Stations" and "Coast Stations"). So it's not a TX/RX repeater pair where both sides monitor the RX and where they switch to TX when transmitting (like the UV3R is expecting), but instead two discrete frequencies.

The only way for you to hear both sides would be to monitor both frequencies separately, as there is no way I can think of to make the UV3R monitor both in a single memory location. To make it work, I think you'd have to switch to the memory location you're using for Channel 81 (which will monitor 161.675, since you have that programmed as "RX"), then go to the ship frequency (157.075) on the VFO side of the radio (if you have a Mark II), then invoke dual watch mode. If you have a Mark I, then you'd have to set each frequency manually, then invoke dual watch.

--- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@...> wrote:
>
> Please excuse my ignorance, but I have to ask this:
>
> I live near a big sea port and can listen to port control / ships
> communication.
>
> I programmed the UV3R with the Marine channels available on the files area.
> Checked them against the local port radio regulations and they check ok.
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> No, I have this doubt on Channel 81 ---- Tx 157.075 - Rx 161.675
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> I have my radio listening on 161.675, but... I can only listen to land part
> of dialog, not to ship.
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> Since I'm only listening, shouldn't I be able to listen both land and ship,
> as their transmitting uses the same frequency (the one I'm listening?)
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> Is my radio frequency wrong? Am I too far away from the ship? What can be
> the reason for this?
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> Meanwhile I found this international VHF table -
> http://www.ukseakayakguidebook.co.uk/short_articles/vhf_channels.htm
> Note it reads :
>
> *Transmitting Frequencies (MHz) - **
> Ship Stations* *- Coast Stations*
> 81 157.075 161.675 duplex
> Any help?

> Thank you
> Nuno
>
>
>
> --
> Cumprimentos
>

2719. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 14:10:00 UTC
From: Joe
Topic: 2713 Message: 2719

True. I believe that they do this so that the Land based transmitter always has a clear channel to talk to the ships on. Ships transmit on a different frequency that does not interfere with the land station.

Joe

On 10/13/2011 9:56 AM, aubreycttx wrote:
> If I am reading that chart correctly (and note that I'm not a marine radio expert), it doesn't work like a repeater.

2720. USB Cable needs to be modified

Yahoo group: UV-3R (2011)
Date: 2011-10-13 14:14:29 UTC
From: Joe
Topic: 2713 Message: 2720

After a frustrating hour of trying to get the cable from the USB port to the UV-3 to work reliably, I finally figured out that the plug that goes into the UV-3 will not go in all the way. The cable I got with the radio has a black rubber shoulder on the plug that stops the plug from going completely into the radio. Shaving off some of the plastic will allow it to go in and make good contact.

I seem to remember having a similar problem with my Yaesu VX7-R.

73, Jope, K1ike

2721. UV-X4 available in the UK from next week

Yahoo group: UV-3R (2011)
Date: 2011-10-13 15:26:25 UTC
From: Alan Clunnie
Topic: 2721 Message: 2721

Just wanted to let everyone know that we have a shipment of UV-X4's due in the UK next week. I'll post further details as soon as I have them.

2723. Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 16:01:51 UTC
From: gm4cid
Topic: 2713 Message: 2723

Nuno,

These frequencies do not work like a repeater which carries one-way (simplex)speech.

Communications between ship and shore is both way - each end is receiving and transmitting at the same time.

On the frequency pair you have used the ship is set to Tx on 157.075 and Rx on 161.675.
At the land end the frequencies are reversed Rx 157.075 - Tx 161.675.

SHIP TX ---- 157.075 ---- LAND RX
LAND TX ---- 161.675 ---- SHIP RX

These channels are used to carry telephone conversations ship to shore.

Hope this helps,

Regards, Bob

--- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@...> wrote:
>
> Thank you for answers, Bob and Joe.
> I'm guessing the "land" guy, who's contacting the ship, doesn't have to do
> this channel switching?
> How is his radio programmed, then?
> Am I missing something here?
> Nuno
>
>
>
>
>
> 2011/10/13 gm4cid <robert-mcclements@...>
>
> > **
> > >
> > >
> > > 'I have this doubt on Channel 81 ---- Tx 157.075 - Rx 161.675'
> > >
> > > With this programmed you listen to 161.675 and transmit on 157.075.
> > >
> > > If you program Channel 80 RX 157.075 then you will be able to hear both
> > > parts by switching back and forward between Channels 80 and 81.
> > >
> > > Regards, Bob
> > >
> > >

> > --- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@> wrote:
> > >
> > > Please excuse my ignorance, but I have to ask this:
> > >
> > > I live near a big sea port and can listen to port control / ships
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> > >
> > > I programmed the UV3R with the Marine channels available on the files
> > area.
> > > Checked them against the local port radio regulations and they check ok.
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> > ship,
> > > as their transmitting uses the same frequency (the one I'm listening?)
> > >
> > > Is my radio frequency wrong? Am I too far away from the ship? What can be
> > > the reason for this?
> > >
> > > Meanwhile I found this international VHF table -
> > > http://www.ukseakayakguidebook.co.uk/short_articles/vhf_channels.htm
> > > Note it reads :
> > >
> > > *Transmitting Frequencies (MHz) - **
> > > Ship Stations* *- Coast Stations*
> >
> > > 81 157.075 161.675 duplex
> > > Any help?
> > > Thank you
> > > Nuno
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> > > --
> > > Cumprimentos
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> >
> >
> >
> --
> Cumprimentos
>

2724. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 16:10:51 UTC
From: Nuno Xavier
Topic: 2713 Message: 2724

Thank you all for your tips.
Bob / Audrey solution is working - shifting through both frequencies lets me hear both ship and land. Not practical, but good enough .
Julian - I really don't need nor intend to transmit on any of those channels. But my work is port related so having the ability to hear them sometimes helps, when other systems fail.
Now I only need to find out how to reduce a constant noise I hear on some channels.
I'm in an office and have 2 computer (and screens) 1-2 meter away from the radio, 3 more at 3-4 meters distance, not to mention printer, fax machine, etc...
Best regards
Nuno

2725. Min qty for custom logo

Yahoo group: UV-3R (2011)
Date: 2011-10-13 16:27:02 UTC
From: PaulG
Topic: 2687 Message: 2725

I showed mine to our RACES group and the group all wanted to buy one. What is the min order for a custom logo / label. I read somewhere it was offered at 100 units or was it less. County Races name might be cool if we could get enough orders...

--- In UV-3R@yahoogroups.com, "Harlan N8RDP ASST EC JACKSON CO" <harlann8rdp@...> wrote:
>
> & HOW MUCH ARE THEY IN COST?
>

2726. Re: [UV-3R] USB Cable needs to be modified

Yahoo group: UV-3R (2011)
Date: 2011-10-13 16:36:43 UTC
From: Nuno Xavier
Topic: 2713 Message: 2726

Don't know if this helps but my usb cable worked ok 1st time.
Both Baofeng and Chirp software could find and download from the radio.

A couple days ago - with the radio not connected to PC - I programmed a few memories manually.
After this (but maybe not 'because' of this?) neither software could connect to the radio. I even tried manually changing the Com port via windows control panel, without success.
I reset the radio to factory settings, reinstalled baofeng software and ...eureka, PC and radio again talk to each other. Except for Chirp software, which after uninstalling and re-installing still does not connect to radio, whatever Com port I set/manually change.
It shows a "can not find file" kind of error.
I guess I'll stick to baofeng, however basic, software.
Hope this helps anyone.
Nuno

2011/10/13 Joe <joecheck@...>

> **
>
>
> After a frustrating hour of trying to get the cable from the USB port to
> the UV-3 to work reliably, I finally figured out that the plug that goes
> into the UV-3 will not go in all the way. The cable I got with the
> radio has a black rubber shoulder on the plug that stops the plug from
> going completely into the radio. Shaving off some of the plastic will
> allow it to go in and make good contact.
>
> I seem to remember having a similar problem with my Yaesu VX7-R.
>
> 73, Jope, K1ike
>
>

--
Cumprimentos

2727. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 16:38:19 UTC
From: Tom Chesek
Topic: 2713 Message: 2727

You mention the constant noise that you hear on some channels. My biggest complaint with this radio is intermodulation from other rf sources. I keep my squelch set to 9 (maximum) and as long as I am in a fairly rural area it works well but as soon as I get near homes and businesses there is constant squelch break through with noise. I've mentioned previously that I have it to some extent with my Yaesy VX-7 but I can squelch out the noise if I want to monitor for strong signals. I have to say that I don't seem to get the intermodulation in the 70 cm band, only 2 meter.

Tom K3TVC

----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 12:10 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

Thank you all for your tips.
Bob / Audrey solution is working - shifting through both frequencies lets me hear both ship and land. Not practical, but good enough .
Julian - I really don't need nor intend to transmit on any of those channels. But my work is port related so having the ability to hear them sometimes helps, when other systems fail.
Now I only need to find out how to reduce a constant noise I hear on some channels.
I'm in an office and have 2 computer (and screens) 1-2 meter away from the radio, 3 more at 3-4 meters distance, not to mention printer, fax machine, etc...
Best regards
Nuno

2728. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 17:06:56 UTC
From: Nuno Xavier
Topic: 2713 Message: 2728

Is this one of those things where buying more expensive radios pays off?

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: "Tom Chesek" <tchesek@epix.net>
Sender: UV-3R@yahoogroups.com
Date: Thu, 13 Oct 2011 12:38:19
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: vhf marine channel 81

You mention the constant noise that you hear on some channels. My biggest complaint with this radio is intermodulation from other rf sources. I keep my squelch set to 9 (maximum) and as long as I am in a fairly rural area it works well but as soon as I get near homes and businesses there is constant squelch break through with noise. I've mentioned previously that I have it to some extent with my Yaesy VX-7 but I can squelch out the noise if I want to monitor for strong signals. I have to say that I don't seem to get the intermodulation in the 70 cm band, only 2 meter.

Tom K3TVC

----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 12:10 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

Thank you all for your tips.
Bob / Audrey solution is working - shifting through both frequencies lets me hear both ship and land. Not practical, but good enough .
Julian - I really don't need nor intend to transmit on any of those channels. But my work is port related so having the ability to hear them sometimes helps, when other systems fail.
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I'm in an office and have 2 computer (and screens) 1-2 meter away from the radio, 3 more at 3-4 meters distance, not to mention printer, fax machine, etc...
Best regards
Nuno

2729. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 17:35:30 UTC
From: Tom Chesek
Topic: 2713 Message: 2729

Every radio has it's tradeoffs. My Yaesu VX-7 cost over $300 when I bought mine many years ago, the UV-3R was $44 which included shipping. I have a Radio Shack HTX-212 and a HTX-242 and a Yaesu FT-2800M which are all single band radios that I never seem to experience intermodulation. I like all of my radios. The VX-7 is feature packed so I tolerate the intermodulation when it occurs. The UV-3R is cheap and cute and fun to play with but there are many situations that I would be very annoyed trying to use it with the noise issue. You do get what you pay for but in the case of the UV-3R you happen to get a lot for your money but with it's own unique set of issues.

Tom K3TVC

----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 1:06 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

Is this one of those things where buying more expensive radios pays off?

Enviado do meu BlackBerry® da tmn

From: "Tom Chesek" <tchesek@...>
Sender: UV-3R@yahoogroups.com
Date: Thu, 13 Oct 2011 12:38:19 -0400
To: <UV-3R@yahoogroups.com>
ReplyTo: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: vhf marine channel 81

You mention the constant noise that you hear on some channels. My biggest complaint with this radio is intermodulation from other rf sources. I keep my squelch set to 9 (maximum) and as long as I am in a fairly rural area it works well but as soon as I get near homes and businesses there is constant squelch break through with noise. I've mentioned previously that I have it to some extent with my Yaesy VX-7 but I can squelch out the noise if I want to monitor for strong signals. I have to say that I don't seem to get the intermodulation in the 70 cm band, only 2 meter.

Tom K3TVC

----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 12:10 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

Thank you all for your tips.
Bob / Audrey solution is working - shifting through both frequencies lets me hear both ship and land. Not practical, but good enough .
Julian - I really don't need nor intend to transmit on any of those channels. But my work is port related so having the ability to hear them sometimes helps, when other systems fail.
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I'm in an office and have 2 computer (and screens) 1-2 meter away from the radio, 3 more at 3-4 meters distance, not to mention printer, fax machine, etc...
Best regards
Nuno

2730. Re: UV-X4 available in the UK from next week

Yahoo group: UV-3R (2011)
Date: 2011-10-13 18:00:16 UTC
From: pstan82
Topic: 2721 Message: 2730

i think its just a rename for UV-3R mark II

--- In UV-3R@yahoogroups.com, "Alan Clunnie" <alkc@...> wrote:
>
> Just wanted to let everyone know that we have a shipment of UV-X4's due in the UK next week. I'll post further details as soon as I have them.
>

2731. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 18:11:26 UTC
From: colin McDonald
Topic: 2713 Message: 2731

mono band radios will tend to be far tighter with regard to intermod rejection.
This is because they are essentially a band pass filter on receive, so nothing else really gets in except one fairly narrow spectrum of frequencies.
Most dual band radios, unless they are modular in nature, will listen on a vary wide spectrum, thus allowing all sorts of stuff to get into the front end before it is mixed and separated into the bands that you wish to listen to.
Throw in a very sensative receiver, as with the UV3R, and you open everything up for poor intermod rejection.
That is why so many hams especially, claim the older mono band HT's and mobiles were far better at getting rid of intermod...they were. The newer radios that have wide band receivers just grab everything and deal with it at another stage in the circutry. It's not really how much you pay for a radio anymore. It's more that if you want a dual band, tri-band or quad band radio with a wide spectrum receiver, your going to have to deal with intermod.
It is a little easier when listening to repeaters with tone on the output frequency, so you can lock out most of the noise...but when listening to simplex frequencies, or to repeaters that don't have a tone on the output, your going to get noise.

73
Colin, V A6BS
----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 11:06 AM
Subject: Re: [UV-3R] Re: vhf marine channel 81

Is this one of those things where buying more expensive radios pays off?

Enviado do meu BlackBerry® da tmn

From: "Tom Chesek" <tchesek@...>
Sender: UV-3R@yahoogroups.com
Date: Thu, 13 Oct 2011 12:38:19 -0400
To: <UV-3R@yahoogroups.com>
ReplyTo: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: vhf marine channel 81

You mention the constant noise that you hear on some channels. My biggest complaint with this radio is intermodulation from other rf sources. I keep my squelch set to 9 (maximum) and as long as I am in a fairly rural area it works well but as soon as I get near homes and businesses there is constant squelch break through with noise. I've mentioned previously that I have it to some extent with my Yaesy VX-7 but I can squelch out the noise if I want to monitor for strong signals. I have to say that I don't seem to get the intermodulation in the 70 cm band, only 2 meter.

Tom K3TVC

----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 12:10 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

Thank you all for your tips.
Bob / Audrey solution is working - shifting through both frequencies lets me hear both ship and land. Not practical, but good enough .
Julian - I really don't need nor intend to transmit on any of those channels. But my work is port related so having the ability to hear them sometimes helps, when other systems fail.
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I'm in an office and have 2 computer (and screens) 1-2 meter away from the radio, 3 more at 3-4 meters distance, not to mention printer, fax machine, etc...
Best regards
Nuno

2733. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 18:16:02 UTC
From: colin McDonald
Topic: 2713 Message: 2733

just curious now...with a less than 4MHZ spread between tx and RX, how do the ships, and land stations deal with desencing issues? Do most ships and land stations run cans and diplexers set up for specific frequency pairs like that? or do they tend to use separate antennas spaced far apart to minimize desencing?
If they run full duplex for phone patch purposes, I would imagine they would want to minimize receiver desencing being only 4MHZ away from the tx freq.

73
Colin, V A6BS
----- Original Message -----
From: gm4cid
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 10:01 AM
Subject: [UV-3R] Re: vhf marine channel 81

Nuno,

These frequencies do not work like a repeater which carries one-way (simplex)speech.

Communications between ship and shore is both way - each end is receiving and transmitting at the same time.

On the frequency pair you have used the ship is set to Tx on 157.075 and Rx on 161.675.
At the land end the frequencies are reversed Rx 157.075 - Tx 161.675.

SHIP TX ---- 157.075 ---- LAND RX
LAND TX ---- 161.675 ---- SHIP RX

These channels are used to carry telephone conversations ship to shore.

Hope this helps,

Regards, Bob

--- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@...> wrote:
>
> Thank you for answers, Bob and Joe.
> I'm guessing the "land" guy, who's contacting the ship, doesn't have to do
> this channel switching?
> How is his radio programmed, then?
> Am I missing something here?
> Nuno
>
>
>
>
>

> 2011/10/13 gm4cid <robert-mcclements@...>
>
> > **
> >
> >
> > 'I have this doubt on Channel 81 ---- Tx 157.075 - Rx 161.675'
> >
> > With this programmed you listen to 161.675 and transmit on 157.075.
> >
> > If you program Channel 80 RX 157.075 then you will be able to hear both
> > parts by switching back and forward between Channels 80 and 81.
> >
> > Regards, Bob
> >
> >
> > --- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@> wrote:
> > >
> > > Please excuse my ignorance, but I have to ask this:
> > >
> > > I live near a big sea port and can listen to port control / ships
> > > communication.
> > >
> > > I programmed the UV3R with the Marine channels available on the files
> > area.
> > > Checked them against the local port radio regulations and they check ok.
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> > > No, I have this doubt on Channel 81 ---- Tx 157.075 - Rx 161.675
> > >
> > > I have my radio listening on 161.675, but... I can only listen to land
> > part
> > > of dialog, not to ship.
> > >
> > > Since I'm only listening, shouldn't I be able to listen both land and
> > ship,
> > > as their transmitting uses the same frequency (the one I'm listening?)
> > >
> > > Is my radio frequency wrong? Am I too far away from the ship? What can be
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> > >
> > > Meanwhile I found this international VHF table -
> > > http://www.ukseakayakguidebook.co.uk/short_articles/vhf_channels.htm
> > > Note it reads :
> > >
> > > *Transmitting Frequencies (MHz) - **
> > > Ship Stations* *- Coast Stations*
> >
> > > 81 157.075 161.675 duplex
> > > Any help?
> > > Thank you
> > > Nuno

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> > > Cumprimentos
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> Cumprimentos
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2734. Can't set VFO step size for UHF on Mark II: radio always uses VHF step

Yahoo group: UV-3R (2011)
Date: 2011-10-13 18:33:05 UTC
From: lukestein2002
Topic: 2687 Message: 2734

Dear Darvell,

(I am changing the sujbect of this thread to be more appropriate)

I am also having this issue on my Mark II (which arrived yesterday). I also don't understand KK4DBR Ron's followup question
"Do you have the Frequency Range set to V/UHF+ rather than VHF or UHF?"

Any hints, anyone? It seems that step size is the only menu setting that always uses the VHF setting; the others can successfully be set separately.

Cheers,
Luke

--- In UV-3R@yahoogroups.com, "N7LN \(Darvell\)" <n7ln@...> wrote:
>
> Speaking of issues with the Mark II, has anybody confirmed that you CANNOT set the
> frequency step value in UHF mode? When I set it on my Mark II, it always throws it away and
> uses the VHF value. The Mark I doesn't do that.
>
> Darvell (N7LN)

2735. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 18:36:12 UTC
From: Ronnie Reeves
Topic: 2713 Message: 2735

Put a tone on the receiver will block out 85% of the intermod.
----- Original Message -----
From: Lee
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 1:13 PM
Subject: RE: [UV-3R] Re: vhf marine channel 81

You may want to read about the Squelch in the FAQ. 9 is not really the max.

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Tom Chesek
Sent: Thursday, October 13, 2011 11:38 AM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: vhf marine channel 81

You mention the constant noise that you hear on some channels. My biggest complaint with this radio is intermodulation from other rf sources. I keep my squelch set to 9 (maximum) and as long as I am in a fairly rural area it works well but as soon as I get near homes and businesses there is constant squelch break through with noise. I've mentioned previously that I have it to some extent with my Yaesy VX-7 but I can squelch out the noise if I want to monitor for strong signals. I have to say that I don't seem to get the intermodulation in the 70 cm band, only 2 meter.

Tom K3TVC

----- Original Message -----

From: Nuno Xavier

To: UV-3R@yahoogroups.com

Sent: Thursday, October 13, 2011 12:10 PM

Subject: Re: [UV-3R] Re: vhf marine channel 81

Thank you all for your tips.
Bob / Audrey solution is working - shifting through both frequencies lets me hear both ship and land. Not practical, but good enough .
Julian - I really don't need nor intend to transmit on any of those channels. But my work is port related so having the ability to hear them sometimes helps, when other systems fail.
Now I only need to find out how to reduce a constant noise I hear on some channels.
I'm in an office and have 2 computer (and screens) 1-2 meter away from the radio, 3 more at 3-4 meters distance, not to mention printer, fax machine, etc...
Best regards
Nuno

2736. Re: [UV-3R] Min qty for custom logo

Yahoo group: UV-3R (2011)
Date: 2011-10-13 18:18:45 UTC
From: The Simpsons
Topic: 2687 Message: 2736

Contact Vero Global Communications (http://www.vgc.hk/index.htm) and ask them. I was told the minimum order quantity is 100 which allows a custom logo. Don't know the price though.

Grant, ZL2BK

-----Original Message-----
From: PaulG
Sent: Friday, October 14, 2011 5:27 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Min qty for custom logo

I showed mine to our RACES group and the group all wanted to buy one. What is the min order for a custom logo / label. I read somewhere it was offered at 100 units or was it less. County Races name might be cool if we could get enough orders...

--- In UV-3R@yahoogroups.com, "Harlan N8RDP ASST EC JACKSON CO" <harlann8rdp@...> wrote:
>
> & HOW MUCH ARE THEY IN COST?
>

2737. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 18:44:22 UTC
From: Nuno Xavier
Topic: 2713 Message: 2737

Won't that block out some 'good' transmitions?

2011/10/13 Ronnie Reeves <rjreeves@...>

> **
>
>
> **
> Put a tone on the receiver will block out 85% of the intermod.
>
>

2738. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 18:50:27 UTC
From: Nuno Xavier
Topic: 2713 Message: 2738

Most ships I see (containers, tankers, etc) have *a lot* of antennas on
them. I can easily count 10 or more on most of them.

2011/10/13 colin McDonald <blulemon@...>

> **
>
>
> **
> Do most ships and land stations run cans and diplexers set up for specific
> frequency pairs like that? or do they tend to use separate antennas spaced
> far apart to minimize desencing?
>
>

2739. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 19:03:32 UTC
From: Tom Chesek
Topic: 2713 Message: 2739

If you want the nitty gritty about marine radio go over to the Yaesu Fox Tango site. http://foxtango.org/foxtango001.htm The moderator, Carol Maher, is a well seasoned communications officer riding the high seas. In fact she is close to retiring and sometimes she is hard to get a reply from when she is at sea. Carol handles all of the radio communications and the hardware maintenance whatever ship that she is assigned to.

Tom K3TVC

----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 2:50 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

Most ships I see (containers, tankers, etc) have *a lot* of antennas on them. I can easily count 10 or more on most of them.

2011/10/13 colin McDonald <blulemon@...>

Do most ships and land stations run cans and diplexers set up for specific frequency pairs like that? or do they tend to use separate antennas spaced far apart to minimize desencing?

2740. Serial Cable & programming

Yahoo group: UV-3R (2011)
Date: 2011-10-13 20:06:07 UTC
From: mi0mso
Topic: 2740 Message: 2740

Hi I am having a problem with the serial lead to programme my UV-100 when I try to write or read the radio all I get is "Failed to Connect Radio"
I am using a serial cable and the UV-3R software Version 1.01.01 2010-10-08.
Any help in solving this issue would be appreciated.

Philip MI0MSO

2741. Re: [UV-3R] Serial Cable & programming

Yahoo group: UV-3R (2011)
Date: 2011-10-13 20:42:13 UTC
From: Nuno Xavier
Topic: 2740 Message: 2741

Have you set the right COM port on your software?
On windows, go to ' control panel' / 'system' / 'device manager' then look up your Com port (e.g. COM5)

You should set the same COM port on your software.
Nuno

2011/10/13 mi0mso <mi0mso@...>

> **
>
>
> Hi I am having a problem with the serial lead to programme my UV-100 when I
> try to write or read the radio all I get is "Failed to Connect Radio"
> I am using a serial cable and the UV-3R software Version 1.01.01
> 2010-10-08.
> Any help in solving this issue would be appreciated.
>
> Philip MI0MSO
>
>
>

--
Cumprimentos

2742. Re: [UV-3R] Serial Cable & programming

Yahoo group: UV-3R (2011)
Date: 2011-10-13 20:48:39 UTC
From: k5atm@comcast.net
Topic: 2740 Message: 2742

I am having a similar problem. My radio came with a cable and software disk - but the cable had a db9 connector on the PC side - not a USB. CHIRP can read and write but none of the vendor software packages can find the radio.
Connected by DROID on Verizon Wireless

-----Original message-----
From: Nuno Xavier <NAXAVIER@...>
To: UV-3R@yahoogroups.com
Sent: Thu, Oct 13, 2011 20:42:13 GMT+00:00
Subject: Re: [UV-3R] Serial Cable & programming

Have you set the right COM port on your software?
On windows, go to ' control panel' / 'system' / 'device manager' then look up your Com port (e.g. COM5)

You should set the same COM port on your software.
Nuno

2011/10/13 mi0mso <mi0mso@...>

> **
>
>
> Hi I am having a problem with the serial lead to programme my UV-100 when
I
> try to write or read the radio all I get is "Failed to Connect Radio"
> I am using a serial cable and the UV-3R software Version 1.01.01
> 2010-10-08.
> Any help in solving this issue would be appreciated.
>
> Philip MI0MSO
>
>
>

--
Cumprimentos

2743. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 21:15:33 UTC
From: Ronnie Reeves
Topic: 2713 Message: 2743

IF YOU PROGRAM A REPT. FREQ. IN THAT'S YOUR WANTING TO LISTEN TO YOU WILL HEAR EVERY TRANS. THAT COMES OUT ON THE REP. IF ITS INTERMOD IT WON'T OPEN THE SQUELCH

----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 1:44 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

Won't that block out some 'good' transmitions?

2011/10/13 Ronnie Reeves <rjreeves@...>

Put a tone on the receiver will block out 85% of the intermod.

2744. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 21:41:02 UTC
From: Nuno Xavier
Topic: 2713 Message: 2744

Ronnie thanks for your input please note the use of CAPS = yelling at
someone I'm trusting that was not your intention of course kind regards nuno

2011/10/13 Ronnie Reeves <rjreeves@...>

> **
>
>
> **
> IF YOU PROGRAM A REPT. FREQ. IN THAT'S YOUR WANTING TO LISTEN TO YOU WILL
> HEAR EVERY TRANS. THAT COMES OUT ON THE REP. IF ITS INTERMOD IT WON'T OPEN
> THE SQUELCH
>
> ----- Original Message -----
> *From:* Nuno Xavier <NAXAVIER@GMAIL.COM>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Thursday, October 13, 2011 1:44 PM
> *Subject:* Re: [UV-3R] Re: vhf marine channel 81
>
>
>
> Won't that block out some 'good' transmitions?
>
>
> 2011/10/13 Ronnie Reeves <rjreeves@...>
>
>> **
>>
>>
>> **
>> Put a tone on the receiver will block out 85% of the intermod.
>>
>>
>
>

--
Cumprimentos

2745. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 22:02:48 UTC
From: colin McDonald
Topic: 2713 Message: 2745

only if the repeater freq has tone on the output, not all do.
Especially in smaller towns or rural areas where there isn't allot of noise and intermod...
Even in high intermod areas, a properly set up repeater doesn't really need tone on input or output...so allot of the repeater ops don't bother.

73
Colin, VA6BS
----- Original Message -----
From: Ronnie Reeves
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 3:15 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

IF YOU PROGRAM A REPT. FREQ. IN THAT'S YOUR WANTING TO LISTEN TO YOU WILL HEAR EVERY TRANS. THAT COMES OUT ON THE REP. IF ITS INTERMOD IT WON'T OPEN THE SQUELCH
----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 1:44 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

Won't that block out some 'good' transmitions?

2011/10/13 Ronnie Reeves <rjreeves@...>

Put a tone on the receiver will block out 85% of the intermod.

2746. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 22:15:27 UTC
From: Ronnie Reeves
Topic: 2713 Message: 2746

No not at all . Answered you by my cell phone . Old man and can't see well . I don't know who the fool was that ever starter that any way .
----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 4:41 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

Ronnie thanks for your input please note the use of CAPS = yelling at someone I'm trusting that was not your intention of course kind regards nuno

2011/10/13 Ronnie Reeves <rjreeves@...t>

IF YOU PROGRAM A REPT. FREQ. IN THAT'S YOUR WANTING TO LISTEN TO YOU WILL HEAR EVERY TRANS. THAT COMES OUT ON THE REP. IF ITS INTERMOD IT WON'T OPEN THE SQUELCH
----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 1:44 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

Won't that block out some 'good' transmitions?

2011/10/13 Ronnie Reeves <rjreeves@...>

Put a tone on the receiver will block out 85% of the intermod.

--
Cumprimentos

2747. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 22:18:13 UTC
From: Ronnie Reeves
Topic: 2713 Message: 2747

And in small towns there's not much intermod . The answer , buy a $400.00 radio .
----- Original Message -----
From: colin McDonald
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 5:02 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

only if the repeater freq has tone on the output, not all do.
Especially in smaller towns or rural areas where there isn't allot of noise and intermod...
Even in high intermod areas, a properly set up repeater doesn't really need tone on input
or output...so allot of the repeater ops don't bother.

73
Colin, VA6BS
----- Original Message -----
From: Ronnie Reeves
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 3:15 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

IF YOU PROGRAM A REPT. FREQ. IN THAT'S YOUR WANTING TO LISTEN TO YOU WILL HEAR EVERY TRANS.
THAT COMES OUT ON THE REP. IF ITS INTERMOD IT WON'T OPEN THE SQUELCH
----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 1:44 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

Won't that block out some 'good' transmitions?

2011/10/13 Ronnie Reeves <rjreeves@...>

Put a tone on the receiver will block out 85% of the intermod.

2748. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 22:17:03 UTC
From: Nuno Xavier
Topic: 2713 Message: 2748

;)

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: "Ronnie Reeves" <rjreeves@charter.net>
Sender: UV-3R@yahoogroups.com
Date: Thu, 13 Oct 2011 17:15:27
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: vhf marine channel 81

No not at all . Answered you by my cell phone . Old man and can't see well . I don't know who the fool was that ever starter that any way .
----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 4:41 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

Ronnie thanks for your input please note the use of CAPS = yelling at someone I'm trusting that was not your intention of course kind regards nuno

2011/10/13 Ronnie Reeves <rjreeves@charter.net>

IF YOU PROGRAM A REPT. FREQ. IN THAT'S YOUR WANTING TO LISTEN TO YOU WILL HEAR EVERY TRANS. THAT COMES OUT ON THE REP. IF ITS INTERMOD IT WON'T OPEN THE SQUELCH
----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 1:44 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

Won't that block out some 'good' transmitions?

2011/10/13 Ronnie Reeves <rjreeves@charter.net>

Put a tone on the receiver will block out 85% of the intermod.

--
Cumprimentos

2749. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 22:28:40 UTC
From: Ronnie Reeves
Topic: 2713 Message: 2749

Upper case is easier to read on cell phone . Some Jack A__ come up with upper case as yelling. I can read the message and know if someone is yelling .
----- Original Message -----
From: Ronnie Reeves
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 5:15 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

No not at all . Answered you by my cell phone . Old man and can't see well . I don't know who the fool was that ever starter that any way .
----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 4:41 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

Ronnie thanks for your input please note the use of CAPS = yelling at someone I'm trusting that was not your intention of course kind regards nuno

2011/10/13 Ronnie Reeves <rjreeves@...>

IF YOU PROGRAM A REPT. FREQ. IN THAT'S YOUR WANTING TO LISTEN TO YOU WILL HEAR EVERY TRANS. THAT COMES OUT ON THE REP. IF ITS INTERMOD IT WON'T OPEN THE SQUELCH
----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 1:44 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

Won't that block out some 'good' transmitions?

2011/10/13 Ronnie Reeves <rjreeves@...>

Put a tone on the receiver will block out 85% of the intermod.

--
Cumprimentos

2750. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 22:31:16 UTC
From: colin McDonald
Topic: 2713 Message: 2750

even then, you still have to deal with it since $400 radios have that oober wide receiver that collects everything from DC to daylight and crams it into the front end of the radio.
73
Colin VA6BS
----- Original Message -----
From: Ronnie Reeves
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 4:18 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

And in small towns there's not much intermod . The answer , buy a $400.00 radio .
----- Original Message -----
From: colin McDonald
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 5:02 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

only if the repeater freq has tone on the output, not all do.
Especially in smaller towns or rural areas where there isn't allot of noise and intermod...
Even in high intermod areas, a properly set up repeater doesn't really need tone on input or output...so allot of the repeater ops don't bother.

73
Colin, VA6BS
----- Original Message -----
From: Ronnie Reeves
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 3:15 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

IF YOU PROGRAM A REPT. FREQ. IN THAT'S YOUR WANTING TO LISTEN TO YOU WILL HEAR EVERY TRANS. THAT COMES OUT ON THE REP. IF ITS INTERMOD IT WON'T OPEN THE SQUELCH
----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 1:44 PM
Subject: Re: [UV-3R] Re: vhf marine channel 81

Won't that block out some 'good' transmitions?

2011/10/13 Ronnie Reeves <rjreeves@...>

Put a tone on the receiver will block out 85% of the intermod.

2751. Re: [UV-3R] vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 22:37:42 UTC
From: Bill Maxwell
Topic: 2713 Message: 2751

This will probably have been answered already but just in case .....

A marine channel with such a frequency pair is intended for repeater operation. The convention with repeater frequency allocation is to assign the transmit and receive frequencies with respect to the repeater itself, not the remote user. Hence, the Rx frequency is actually the repeater's own receive frequency. You therefore need to tune your receiver to the repeater's transmit frequency. At the moment, you are only monitoring the repeater's input, not its output. Listen on 157.075

Bill, VK7MX

On 13/10/2011 11:21 PM, Nuno Xavier wrote:
>
>
> Please excuse my ignorance, but I have to ask this:
>
> I live near a big sea port and can listen to port control / ships
> communication.
>
> I programmed the UV3R with the Marine channels available on the files
> area. Checked them against the local port radio regulations and they
> check ok.
>
> No, I have this doubt on Channel 81 ---- Tx 157.075 - Rx 161.675
>
> I have my radio listening on 161.675, but... I can only listen to land
> part of dialog, not to ship.
>
> Since I'm only listening, shouldn't I be able to listen both land and
> ship, as their transmitting uses the same frequency (the one I'm
> listening?)
>
> Is my radio frequency wrong? Am I too far away from the ship? What can
> be the reason for this?
>
> Meanwhile I found this international VHF table -
> http://www.ukseakayakguidebook.co.uk/short_articles/vhf_channels.htm
> Note it reads :
>
> *Transmitting Frequencies (MHz) - **
> Ship Stations* *- Coast Stations*
> 81 157.075 161.675 duplex
>
>
> Any help?

> Thank you
> Nuno
>
>
>
> --
> Cumprimentos
>
>
>

2752. Re: Serial Cable & programming

Yahoo group: UV-3R (2011)
Date: 2011-10-13 22:54:32 UTC
From: mi0mso
Topic: 2740 Message: 2752

The COM port is OK, I have tried on both an XP & Windows 7 computer neither will work. I had CHRIP on my desktop (Win 7) but that didn't work. I have now have CHRIP on my Laptop (Win XP) and it has worked.
Someone must have a solution to the problem with the vendor software.

--- In UV-3R@yahoogroups.com, "k5atm@..."<k5atm@...> wrote:
>
>
> I am having a similar problem. My radio came with a cable and software disk
> - but the cable had a db9 connector on the PC side - not a USB. CHIRP can
> read and write but none of the vendor software packages can find the radio.
> Connected by DROID on Verizon Wireless
>
> -----Original message-----
> From: Nuno Xavier <NAXAVIER@...>
> To: UV-3R@yahoogroups.com
> Sent: Thu, Oct 13, 2011 20:42:13 GMT+00:00
> Subject: Re: [UV-3R] Serial Cable & programming
>
> Have you set the right COM port on your software?
> On windows, go to ' control panel' / 'system' / 'device manager' then look
> up your Com port (e.g. COM5)
>
> You should set the same COM port on your software.
> Nuno
>
> 2011/10/13 mi0mso <mi0mso@...>
>
> > **
> >
> >
> > Hi I am having a problem with the serial lead to programme my UV-100 when
> I
> > try to write or read the radio all I get is "Failed to Connect Radio"
> > I am using a serial cable and the UV-3R software Version 1.01.01
> > 2010-10-08.
> > Any help in solving this issue would be appreciated.
> >
> > Philip MI0MSO
> >
> >
> >
>
>
>

> --
> Cumprimentos
>

2753. Re: [UV-3R] Can't set VFO step size for UHF on Mark II: radio always uses VHF step

Yahoo group: UV-3R (2011)
Date: 2011-10-13 23:21:54 UTC
From: Bill Maxwell
Topic: 2687 Message: 2753

I think Ron's question relates to the Mk1, where it was a choice on the
PC software. It isn't on the Mk2's software.

Bill

On 14/10/2011 5:33 AM, lukestein2002 wrote:
> Dear Darvell,
>
> (I am changing the sujbect of this thread to be more appropriate)
>
> I am also having this issue on my Mark II (which arrived yesterday). I also don't
understand KK4DBR Ron's followup question
> "Do you have the Frequency Range set to V/UHF+ rather than VHF or UHF?"
>
> Any hints, anyone? It seems that step size is the only menu setting that always uses the
VHF setting; the others can successfully be set separately.
>
> Cheers,
> Luke
>
>
>
>
> --- In UV-3R@yahoogroups.com, "N7LN \(Darvell\)"<n7ln@...> wrote:
>> Speaking of issues with the Mark II, has anybody confirmed that you CANNOT set the
>> frequency step value in UHF mode? When I set it on my Mark II, it always throws it away
and
>> uses the VHF value. The Mark I doesn't do that.
>>
>> Darvell (N7LN)
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>

2755. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 23:29:11 UTC
From: Ron McKenzie
Topic: 2713 Message: 2755

Nuno,

Land Station _Ship at Sea (or tied up to wharf)_
Tx 157.075 Rx 161.675
Rx 161.675 Tx 157.075

One of these days, I'm going to try to meet a local ham I met on
HamRadioHelpGroup. He's uses a repeater on the far north side of town
but works in the very south, near where I live and work. I can't hit his
repeater with my UV-3R, so, I'm going to listen on the repeater "input"
and transmit on its "output", so he can hear me and I can hear him.

Does this make more sense, now?

73 de KK4DBR Ron
EL98fk Windermere Orange Cty Florida
Living in the immense shadow of a wee rodent ;-)

On 10/13/2011 8:55 AM, Nuno Xavier wrote:
>
> Thank you for answers, Bob and Joe.
> I'm guessing the "land" guy, who's contacting the ship, doesn't have
> to do this channel switching?
> How is his radio programmed, then?
> Am I missing something here?
> Nuno
>
>
>
>
>
> 2011/10/13 gm4cid <robert-mcclements@...
> <mailto:robert-mcclements@...>>
>
> 'I have this doubt on Channel 81 ---- Tx 157.075 - Rx 161.675'
>
> With this programmed you listen to 161.675 and transmit on 157.075.
>
> If you program Channel 80 RX 157.075 then you will be able to hear
> both parts by switching back and forward between Channels 80 and 81.
>
> Regards, Bob
>
>
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>,

> Nuno Xavier <NAXAVIER@...> wrote:
> >
> > Please excuse my ignorance, but I have to ask this:
> >
> > I live near a big sea port and can listen to port control / ships
> > communication.
> >
> > I programmed the UV3R with the Marine channels available on the
> files area.
> > Checked them against the local port radio regulations and they
> check ok.
> >
> > No, I have this doubt on Channel 81 ---- Tx 157.075 - Rx 161.675
> >
> > I have my radio listening on 161.675, but... I can only listen
> to land part
> > of dialog, not to ship.
> >
> > Since I'm only listening, shouldn't I be able to listen both
> land and ship,
> > as their transmitting uses the same frequency (the one I'm
> listening?)
> >
> > Is my radio frequency wrong? Am I too far away from the ship?
> What can be
> > the reason for this?
> >
> > Meanwhile I found this international VHF table -
> > http://www.ukseakayakguidebook.co.uk/short_articles/vhf_channels.htm
> > Note it reads :
> >
> > *Transmitting Frequencies (MHz) - **
> > Ship Stations* *- Coast Stations*
>
> > 81 157.075 161.675 duplex
> > Any help?
> > Thank you
> > Nuno
> >
> >
> >
> > --
> > Cumprimentos
> >
>
>
>
>
> --
> Cumprimentos

>

2756. Re: [UV-3R] vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 23:31:14 UTC
From: Bill Maxwell
Topic: 2713 Message: 2756

Answering my own post. I see later replies indicate that this is not a repeater pair, as such but a genuine full duplex link. Historically that is likely the case but I suspect these days, repeaters may have taken over in many port-ship situations, as well as ship-ship. I know that locally, here in Tasmania, Australia, the marine channel is a full repeater.

Bill

On 14/10/2011 9:37 AM, Bill Maxwell wrote:
>
>
> This will probably have been answered already but just in case .....
>
> A marine channel with such a frequency pair is intended for repeater
> operation. The convention with repeater frequency allocation is to
> assign the transmit and receive frequencies with respect to the
> repeater itself, not the remote user. Hence, the Rx frequency is
> actually the repeater's own receive frequency. You therefore need to
> tune your receiver to the repeater's transmit frequency. At the
> moment, you are only monitoring the repeater's input, not its output.
> Listen on 157.075
>
> Bill, VK7MX
>
> On 13/10/2011 11:21 PM, Nuno Xavier wrote:
>> Please excuse my ignorance, but I have to ask this:
>>
>> I live near a big sea port and can listen to port control / ships
>> communication.
>>
>> I programmed the UV3R with the Marine channels available on the files
>> area. Checked them against the local port radio regulations and they
>> check ok.
>>
>> No, I have this doubt on Channel 81 ---- Tx 157.075 - Rx 161.675
>>
>> I have my radio listening on 161.675, but... I can only listen to
>> land part of dialog, not to ship.
>>
>> Since I'm only listening, shouldn't I be able to listen both land and
>> ship, as their transmitting uses the same frequency (the one I'm
>> listening?)
>>
>> Is my radio frequency wrong? Am I too far away from the ship? What
>> can be the reason for this?

>>
>> Meanwhile I found this international VHF table -
>> http://www.ukseakayakguidebook.co.uk/short_articles/vhf_channels.htm
>> Note it reads :
>>
>> *Transmitting Frequencies (MHz) - **
>> Ship Stations* *- Coast Stations*
>> 81 157.075 161.675 duplex
>>
>>
>> Any help?
>> Thank you
>> Nuno
>>
>>
>>
>> --
>> Cumprimentos
>
>
>

2758. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 23:33:38 UTC
From: colin McDonald
Topic: 2713 Message: 2758

the UV3R can receive and transmit on those frequencies, therefore, it's relevant.

73
Colin VA6BS
----- Original Message -----
From: Lee
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 5:22 PM
Subject: RE: [UV-3R] Re: vhf marine channel 81

And what does all this discussion have to do with the UV-3R?

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Ronnie Reeves
Sent: Thursday, October 13, 2011 5:29 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: vhf marine channel 81

Upper case is easier to read on cell phone . Some Jack A__ come up with upper case as yelling. I can read the message and know if someone is yelling .

----- Original Message -----

From: Ronnie Reeves

To: UV-3R@yahoogroups.com

Sent: Thursday, October 13, 2011 5:15 PM

Subject: Re: [UV-3R] Re: vhf marine channel 81

No not at all . Answered you by my cell phone . Old man and can't see well . I don't know who the fool was that ever starter that any way .

----- Original Message -----

From: Nuno Xavier

To: UV-3R@yahoogroups.com

Sent: Thursday, October 13, 2011 4:41 PM

Subject: Re: [UV-3R] Re: vhf marine channel 81

Ronnie thanks for your input please note the use of CAPS = yelling at someone I'm trusting that was not your intention of course kind regards nuno

2011/10/13 Ronnie Reeves <rjreeves@...>

IF YOU PROGRAM A REPT. FREQ. IN THAT'S YOUR WANTING TO LISTEN TO YOU WILL HEAR EVERY TRANS. THAT COMES OUT ON THE REP. IF ITS INTERMOD IT WON'T OPEN THE SQUELCH

----- Original Message -----

From: Nuno Xavier

To: UV-3R@yahoogroups.com

Sent: Thursday, October 13, 2011 1:44 PM

Subject: Re: [UV-3R] Re: vhf marine channel 81

Won't that block out some 'good' transmitions?

2011/10/13 Ronnie Reeves <rjreeves@...>

Put a tone on the receiver will block out 85% of the intermod.

--
Cumprimentos

2759. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 23:41:38 UTC
From: Ron McKenzie
Topic: 2713 Message: 2759

Our friend encountered the situation while using his UV-3R.

On 10/13/2011 7:22 PM, Lee wrote:
>
> And what does all this discussion have to do with the UV-3R?
>
> *From:*UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf
> Of *Ronnie Reeves
> *Sent:* Thursday, October 13, 2011 5:29 PM
> *To:* UV-3R@yahoogroups.com
> *Subject:* Re: [UV-3R] Re: vhf marine channel 81
>
> Upper case is easier to read on cell phone . Some Jack A__ come up
> with upper case as yelling. I can read the message and know if someone
> is yelling .
>
> ----- Original Message -----
>
> *From:*Ronnie Reeves <mailto:rjreeves@...>
>
> *To:*UV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>
>
> *Sent:*Thursday, October 13, 2011 5:15 PM
>
> *Subject:*Re: [UV-3R] Re: vhf marine channel 81
>
> No not at all . Answered you by my cell phone . Old man and can't
> see well . I don't know who the fool was that ever starter that
> any way .
>
> ----- Original Message -----
>
> *From:*Nuno Xavier <mailto:NAXAVIER@...>
>
> *To:*UV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>
>
> *Sent:*Thursday, October 13, 2011 4:41 PM
>
> *Subject:*Re: [UV-3R] Re: vhf marine channel 81
>
> Ronnie thanks for your input please note the use of CAPS =
> yelling at someone I'm trusting that was not your intention of
> course kind regards nuno
>
>

>
> 2011/10/13 Ronnie Reeves <rjreeves@...
> <mailto:rjreeves@...>>
>
> IF YOU PROGRAM A REPT. FREQ. IN THAT'S YOUR WANTING TO LISTEN
> TO YOU WILL HEAR EVERY TRANS. THAT COMES OUT ON THE REP. IF
> ITS INTERMOD IT WON'T OPEN THE SQUELCH
>
> ----- Original Message -----
>
> *From:*Nuno Xavier <mailto:NAXAVIER@...>
>
> *To:*UV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>
>
> *Sent:*Thursday, October 13, 2011 1:44 PM
>
> *Subject:*Re: [UV-3R] Re: vhf marine channel 81
>
> Won't that block out some 'good' transmitions?
>
> 2011/10/13 Ronnie Reeves <rjreeves@...
> <mailto:rjreeves@...>>
>
> Put a tone on the receiver will block out 85% of the intermod.
>
>
>
>
>
> --
> Cumprimentos
>
>

2760. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-13 23:51:59 UTC
From: Nuno Xavier
Topic: 2713 Message: 2760

(Offtopic)
I am sorry I called Ron's attention for the use of caps, via a public message. It Was rude of me and I apologize for that.
It Was also off-topic. Sorry about that Too.

As for the marine channel topic itself, I Really would not have this doubt if I didn't get the little radio, so... And I'll use it in these marine frequencies mostly.

Nevertheless, the topic has received a lot of input from diferent people, so I guess it does have some interest.

(just for curiosity, check the UV-3R Google group and see what they are discussing these days...)
(/ Offtopic)

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: Ron McKenzie <rmckenzie5@cfl.rr.com>
Sender: UV-3R@yahoogroups.com
Date: Thu, 13 Oct 2011 19:41:38
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: vhf marine channel 81

Our friend encountered the situation while using his UV-3R.

On 10/13/2011 7:22 PM, Lee wrote:
>
> And what does all this discussion have to do with the UV-3R?
>
> *From:*UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf
> Of *Ronnie Reeves
> *Sent:* Thursday, October 13, 2011 5:29 PM
> *To:* UV-3R@yahoogroups.com
> *Subject:* Re: [UV-3R] Re: vhf marine channel 81
>
> Upper case is easier to read on cell phone . Some Jack A__ come up
> with upper case as yelling. I can read the message and know if someone
> is yelling .
>
> ----- Original Message -----
>
> *From:*Ronnie Reeves <mailto:rjreeves@charter.net>
>
> *To:*UV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>
>

> *Sent:*Thursday, October 13, 2011 5:15 PM
>
> *Subject:*Re: [UV-3R] Re: vhf marine channel 81
>
> No not at all . Answered you by my cell phone . Old man and can't
> see well . I don't know who the fool was that ever starter that
> any way .
>
> ----- Original Message -----
>
> *From:*Nuno Xavier <mailto:NAXAVIER@GMAIL.COM>
>
> *To:*UV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>
>
> *Sent:*Thursday, October 13, 2011 4:41 PM
>
> *Subject:*Re: [UV-3R] Re: vhf marine channel 81
>
> Ronnie thanks for your input please note the use of CAPS =
> yelling at someone I'm trusting that was not your intention of
> course kind regards nuno
>
>
>
> 2011/10/13 Ronnie Reeves <rjreeves@charter.net
> <mailto:rjreeves@charter.net>>
>
> IF YOU PROGRAM A REPT. FREQ. IN THAT'S YOUR WANTING TO LISTEN
> TO YOU WILL HEAR EVERY TRANS. THAT COMES OUT ON THE REP. IF
> ITS INTERMOD IT WON'T OPEN THE SQUELCH
>
> ----- Original Message -----
>
> *From:*Nuno Xavier <mailto:NAXAVIER@GMAIL.COM>
>
> *To:*UV-3R@yahoogroups.com <mailto:UV-3R@yahoogroups.com>
>
> *Sent:*Thursday, October 13, 2011 1:44 PM
>
> *Subject:*Re: [UV-3R] Re: vhf marine channel 81
>
> Won't that block out some 'good' transmitions?
>
> 2011/10/13 Ronnie Reeves <rjreeves@charter.net
> <mailto:rjreeves@charter.net>>
>
> Put a tone on the receiver will block out 85% of the intermod.
>
>
>

>
> --
> Cumprimentos
>
>

2762. Re: [UV-3R] Can't set VFO step size for UHF on Mark II: radio always uses VHF step

Yahoo group: UV-3R (2011)
Date: 2011-10-14 07:44:53 UTC
From: N7LN (Darvell)
Topic: 2687 Message: 2762

Good, I was starting to think I was going crazy. I posted on this a week or two ago and hardly anybody responded.

I honestly think there's a bug in the Mark II software that causes this. Great.

Darvell (N7LN)

From: lukestein2002 <lstein@...>
To: UV-3R@yahoogroups.com
Sent: Thursday, October 13, 2011 12:33 PM
Subject: [UV-3R] Can't set VFO step size for UHF on Mark II: radio always uses VHF step

Dear Darvell,

(I am changing the sujbect of this thread to be more appropriate)

I am also having this issue on my Mark II (which arrived yesterday). I also don't understand KK4DBR Ron's followup question
"Do you have the Frequency Range set to V/UHF+ rather than VHF or UHF?"

Any hints, anyone? It seems that step size is the only menu setting that always uses the VHF setting; the others can successfully be set separately.

Cheers,
Luke

--- In UV-3R@yahoogroups.com, "N7LN \(Darvell\)" <n7ln@...> wrote:
>
> Speaking of issues with the Mark II, has anybody confirmed that you CANNOT set the
> frequency step value in UHF mode? When I set it on my Mark II, it always throws it away and
> uses the VHF value. The Mark I doesn't do that.
>
> Darvell (N7LN)

2763. Re: Serial Cable & programming

Yahoo group: UV-3R (2011)
Date: 2011-10-14 09:30:53 UTC
From: Robertino
Topic: 2740 Message: 2763

--- In UV-3R@yahoogroups.com, "mi0mso" <mi0mso@...> wrote:
>
> The COM port is OK, I have tried on both an XP & Windows 7 computer neither will work. I had CHRIP on my desktop (Win 7) but that didn't work. I have now have CHRIP on my Laptop (Win XP) and it has worked.
> Someone must have a solution to the problem with the vendor software.
>

I have discovered that the baofeng preferred the phisical port of the computer. I have one port (com1) that coming directly from the mainboard and six additional port by attached PCI device. Baofeng Sw and also Chirp working ONLY into the com1(CPU port). All my other SW(for different applications) connected to com3-com8 working perfectly with pci device. I have also measured the level of voltage delivered from PCI device. These are too low in order to provide enough supply voltage to the programming device. This could be the drawback.

Roby, I3BZK

2764. Re: Can't set VFO step size for UHF on Mark II: radio always uses VHF step

Yahoo group: UV-3R (2011)
Date: 2011-10-14 13:17:15 UTC
From: andyfoad@rocketmail.com
Topic: 2687 Message: 2764

I don't have my Mark 2 with me at the moment.

But I thought that the step size was a GLOBAL setting.

You set it, and it use it for both bands regardless.

I think it offers a step size setting on both bands, but it always defaulted to the other.

- Andy -

2765. Re: Can't set VFO step size for UHF on Mark II: radio always uses VHF step

Yahoo group: UV-3R (2011)
Date: 2011-10-14 13:38:06 UTC
From: andyfoad@rocketmail.com
Topic: 2687 Message: 2765

Just checked this out.

Whatever you set as a frequency step on the VHF band on the lower
half of the display effect BOTH bands regardless.

- Andy -

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> I don't have my Mark 2 with me at the moment.
>
> But I thought that the step size was a GLOBAL setting.
>
> You set it, and it use it for both bands regardless.
>
> I think it offers a step size setting on both bands, but it always
> defaulted to the other.
>
>
> - Andy -
>

2766. Re: [UV-3R] Re: Can't set VFO step size for UHF on Mark II: radio always uses VHF step

Yahoo group: UV-3R (2011)
Date: 2011-10-14 14:20:09 UTC
From: Yuriy Novostavskiy
Topic: 2687 Message: 2766

I had the same issue, and find solution. Switch to 2 m band (press U/V button), that change frequency step (menu -> 09 Step -> U/V -> 6.25kHz -> U/V -> menu), that switch to 70 cm band back (U/V). I do not known why, but it works

BR,
Yuriy

2767. Re: [UV-3R] Re: Can't set VFO step size for UHF on Mark II: radio always uses VHF step

Yahoo group: UV-3R (2011)
Date: 2011-10-14 15:06:35 UTC
From: N7LN (Darvell)
Topic: 2687 Message: 2767

Nope. Try it on your Mark I. You have two settings. One step size for UHF and one for VHF.

Even so, if setting it while in the 440 mode, it SHOULD do something, right?
It doesn't. You can be in 440 mode, go into the menu, change the step size, save it, exit, and then re-enter the menu, and it has not changed.

Do the same thing in 2m mode and it DOES change.

N7LN

From: "andyfoad@..." <andyfoad@rocketmail.com>
To: UV-3R@yahoogroups.com
Sent: Friday, October 14, 2011 7:17 AM
Subject: [UV-3R] Re: Can't set VFO step size for UHF on Mark II: radio always uses VHF step

I don't have my Mark 2 with me at the moment.

But I thought that the step size was a GLOBAL setting.

You set it, and it use it for both bands regardless.

I think it offers a step size setting on both bands, but it always defaulted to the other.

- Andy -

2768. Re: [UV-3R] Re: Can't set VFO step size for UHF on Mark II: radio always uses VHF step

Yahoo group: UV-3R (2011)
Date: 2011-10-14 15:09:14 UTC
From: N7LN (Darvell)
Topic: 2687 Message: 2768

That is correct, Andy. That is NOT the case for the Mark I. Each band has
it's own setting. Now trying changing the step setting while in UHF mode.
That's where it gets annoying.

Darvell

From: "andyfoad@..." <andyfoad@...>
To: UV-3R@yahoogroups.com
Sent: Friday, October 14, 2011 7:38 AM
Subject: [UV-3R] Re: Can't set VFO step size for UHF on Mark II: radio always uses VHF step

Just checked this out.

Whatever you set as a frequency step on the VHF band on the lower
half of the display effect BOTH bands regardless.

- Andy -

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> I don't have my Mark 2 with me at the moment.
>
> But I thought that the step size was a GLOBAL setting.
>
> You set it, and it use it for both bands regardless.
>
> I think it offers a step size setting on both bands, but it always
> defaulted to the other.
>
>
> - Andy -
>

2769. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-14 15:50:55 UTC
From: Nuno Xavier
Topic: 2713 Message: 2769

I was getting a lot of noise , changed Menu "wide" to "narrow" and the noise
is gone!
Waiting to confirm if no 'good' transmitions get lost with this option.
(this is on a simplex, no tones, channel)
Nuno

> 2011/10/13 Ronnie Reeves <rjreeves@...>****
>
> ****
>
> IF YOU PROGRAM A REPT. FREQ. IN THAT'S YOUR WANTING TO LISTEN TO YOU WILL
> HEAR EVERY TRANS. THAT COMES OUT ON THE REP. IF ITS INTERMOD IT WON'T OPEN
> THE SQUELCH****
>
> ----- Original Message ----- ****
>
> *From:* Nuno Xavier <NAXAVIER@GMAIL.COM> ****
>
> *To:* UV-3R@yahoogroups.com ****
>
> *Sent:* Thursday, October 13, 2011 1:44 PM****
>
> *Subject:* Re: [UV-3R] Re: vhf marine channel 81****
>
> ** **
>
> ****
>
> Won't that block out some 'good' transmitions?
>
> ****
>
> 2011/10/13 Ronnie Reeves <rjreeves@...>****
>
> ****
>
> Put a tone on the receiver will block out 85% of the intermod.****
>
> ** **
>
> ** **
>
>
>
>

> --
> Cumprimentos****
>
> ****
>
>
>

--
Cumprimentos

2770. Re: [UV-3R] Re: vhf marine channel 81

Yahoo group: UV-3R (2011)
Date: 2011-10-14 19:37:44 UTC
From: colin McDonald
Topic: 2713 Message: 2770

You should still hear everything, but the audio will sound quiet and probably a little distorted or strange.

73
Colin VA6BS
----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Friday, October 14, 2011 9:50 AM
Subject: Re: [UV-3R] Re: vhf marine channel 81

I was getting a lot of noise , changed Menu "wide" to "narrow" and the noise is gone!
Waiting to confirm if no 'good' transmitions get lost with this option.
(this is on a simplex, no tones, channel)
Nuno

2011/10/13 Ronnie Reeves <rjreeves@...>

IF YOU PROGRAM A REPT. FREQ. IN THAT'S YOUR WANTING TO LISTEN TO YOU WILL HEAR EVERY TRANS. THAT COMES OUT ON THE REP. IF ITS INTERMOD IT WON'T OPEN THE SQUELCH

----- Original Message -----

From: Nuno Xavier

To: UV-3R@yahoogroups.com

Sent: Thursday, October 13, 2011 1:44 PM

Subject: Re: [UV-3R] Re: vhf marine channel 81

Won't that block out some 'good' transmitions?

2011/10/13 Ronnie Reeves <rjreeves@charter.net>

Put a tone on the receiver will block out 85% of the intermod.

--
Cumprimentos

--
Cumprimentos

2771. Power Output On Low Power

Yahoo group: UV-3R (2011)
Date: 2011-10-14 21:10:56 UTC
From: stanwilliams25
Topic: 2771 Message: 2771

What is the power output of the MK1 unit on the VHF band when set to low power? I can measure the UHF (low setting) power output but get almost nothing at HAM frequencies on the VHF band.

2772. Re: Power Output On Low Power

Yahoo group: UV-3R (2011)
Date: 2011-10-15 00:53:18 UTC
From: W3FIS
Topic: 2771 Message: 2772

I think this is a known problem. Just run on high power all the time. You need all the "S" units you can use! <grin>

/paul W3FIS

2773. UV-X4

Yahoo group: UV-3R (2011)
Date: 2011-10-15 02:59:56 UTC
From: jerry
Topic: 2527 Message: 2773

Will the UV-X4 be covered here or is that a new group??
The local store Main Trading Company announced it started selling them today. They are also selling some of the same attachments for the UV-3R for the V-X4.

Jerry, WA5KZA

2774. UV-X4 = UV-3R Mark 2

Yahoo group: UV-3R (2011)
Date: 2011-10-15 03:35:35 UTC
From: D G
Topic: 2527 Message: 2774

As they UV-X4 and UV-3R Mark 2 are very similar:

http://www.iw5edi.com/ham-radio/549/baofeng-uv-x4

there's a Baofeng UV-3R Mark 2 Yahoo Group now as well.

73,

Dennis
N3DG
Join eQSL NOW FREE www.eqsl.cc

To: UV-3R@yahoogroups.com
From: jkeisler2@...
Date: Sat, 15 Oct 2011 02:59:56 +0000
Subject: [UV-3R] UV-X4

Will the UV-X4 be covered here or is that a new group??
The local store Main Trading Company announced it started selling them today. They are also selling some of the same attachments for the UV-3R for the V-X4.

Jerry, WA5KZA

2775. Re: [UV-3R] Re: Power Output On Low Power

Yahoo group: UV-3R (2011)
Date: 2011-10-15 07:21:02 UTC
From: colin McDonald
Topic: 2771 Message: 2775

it's supposed to be half a watt isn't it?
When I switch from low to high on VHF, it seems to be consistent with a doubling of my signal, which would indicate a quadrupling of power, which would tell me that the output is going from half a watt, to two watts as per spec?
the actual output will vary somewhat...probably .3/.7 instead of precisely .5W.

stick a tripple 5/8's on a 70FT tower, and use a 30W brick and you'll have no trouble :)
Regards
Colin VA6BS
----- Original Message -----
From: W3FIS
To: UV-3R@yahoogroups.com
Sent: Friday, October 14, 2011 6:53 PM
Subject: [UV-3R] Re: Power Output On Low Power

I think this is a known problem. Just run on high power all the time. You need all the "S" units you can use! <grin>

/paul W3FIS

2776. Re: Power Output On Low Power

Yahoo group: UV-3R (2011)
Date: 2011-10-15 09:30:07 UTC
From: andyfoad@rocketmail.com
Topic: 2771 Message: 2776

It's a known problem.

Output wil be about 50mw on 2m.

- Andy -

--- In UV-3R@yahoogroups.com, "stanwilliams25" <stanwilliams25@...> wrote:
>
> What is the power output of the MK1 unit on the VHF band when set to low power? I can measure the UHF (low setting) power output but get almost nothing at HAM frequencies on the VHF band.
>

2777. Re: [UV-3R] Re: Power Output On Low Power

Yahoo group: UV-3R (2011)
Date: 2011-10-15 10:32:55 UTC
From: DavidN
Topic: 2771 Message: 2777

There's a quite interesting list of low and normal power outputs on various frequencies by N9EWO. It's down towards the bottom of the page. Also he reviews the Yaesu VX3R

On Sat, Oct 15, 2011 at 10:30 AM, andyfoad@rocketmail.com <andyfoad@...> wrote:

> **
>
>
> It's a known problem.
>
> Output wil be about 50mw on 2m.
>
> - Andy -
>
> --- In UV-3R@yahoogroups.com, "stanwilliams25" <stanwilliams25@...> wrote:
> >
> > What is the power output of the MK1 unit on the VHF band when set to low power? I can measure the UHF (low setting) power output but get almost nothing at HAM frequencies on the VHF band.
> >
>
>
>

2778. Re: [UV-3R] Re: Power Output On Low Power

Yahoo group: UV-3R (2011)
Date: 2011-10-15 10:34:51 UTC
From: DavidN
Topic: 2771 Message: 2778

Grrr... my mail keeps getting sent before I've finished :(......

There's a quite interesting list of low and normal power outputs on various frequencies by N9EWO. It's down towards the bottom of the page. Also he reviews the Yaesu VX3R and UV3R and compares them. Nicely written reviews with some interesting comments....

http://n9ewo.angelfire.com/vx3r.html

.d. G4TUP.

On Sat, Oct 15, 2011 at 11:32 AM, DavidN <david@...> wrote:

> There's a quite interesting list of low and normal power outputs on various
> frequencies by N9EWO. It's down towards the bottom of the page. Also he
> reviews the Yaesu VX3R
>
>
> On Sat, Oct 15, 2011 at 10:30 AM, andyfoad@rocketmail.com <
> andyfoad@...> wrote:
>
>> **
>>
>>
>> It's a known problem.
>>
>> Output wil be about 50mw on 2m.
>>
>> - Andy -
>>
>> --- In UV-3R@yahoogroups.com, "stanwilliams25" <stanwilliams25@...>
>> wrote:
>> >
>> > What is the power output of the MK1 unit on the VHF band when set to low
>> power? I can measure the UHF (low setting) power output but get almost
>> nothing at HAM frequencies on the VHF band.
>> >
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>>

2779. Re: [UV-3R] Re: Power Output On Low Power

Yahoo group: UV-3R (2011)
Date: 2011-10-15 11:34:59 UTC
From: Laurie
Topic: 2771 Message: 2779

Interesting, I wonder how consistent the low power is between individual examples.
I've just measured my UV-200 using a Marconi 2955 test set and get somewhat different results.

Frequency Low High

144.000 168mW 1.48W
145.000 160mW 1.50W
146.000 174mW 1.48W
148.000 254mW 1.42W
150.000 350mW 1.33W
155.000 500mW 1.14W
160.000 600mW 1.18W
430.000 760mW 1.20W
440.000 740mW 1.21W
450.000 890mW 1.42W
455.000 990mW 1.45W
460.000 990mW 1.37W
465.000 930mW 1.21W

Note an extra measurement at 430MHz compared to N9EWO's table.
Battery volts 3.6V (It gives less power when on external DC)

Laurie - G6ISY

On 15/10/11 11:34 AM, DavidN wrote:
>
>
> Grrr... my mail keeps getting sent before I've finished :(......
>
> There's a quite interesting list of low and normal power outputs on
> various frequencies by N9EWO. It's down towards the bottom of the page.
> Also he reviews the Yaesu VX3R and UV3R and compares them. Nicely
> written reviews with some interesting comments....
>
> http://n9ewo.angelfire.com/vx3r.html
>
> .d. G4TUP.
>
>
> On Sat, Oct 15, 2011 at 11:32 AM, DavidN <david@...
> <mailto:david@...>> wrote:
>
> There's a quite interesting list of low and normal power outputs on
> various frequencies by N9EWO. It's down towards the bottom of the

> page. Also he reviews the Yaesu VX3R
>
>
> On Sat, Oct 15, 2011 at 10:30 AM, andyfoad@...
> <mailto:andyfoad@...> <andyfoad@...
> <mailto:andyfoad@...>> wrote:
>
> __
>
> It's a known problem.
>
> Output wil be about 50mw on 2m.
>
> - Andy -
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>,
> "stanwilliams25" <stanwilliams25@...> wrote:
> >
> > What is the power output of the MK1 unit on the VHF band when
> set to low power? I can measure the UHF (low setting) power
> output but get almost nothing at HAM frequencies on the VHF band.
> >
>

2780. Re: [UV-3R] Re: Power Output On Low Power

Yahoo group: UV-3R (2011)
Date: 2011-10-15 12:09:50 UTC
From: DavidN
Topic: 2771 Message: 2780

Thanks Laurie - yes interesting. And I have read elsewhere that some have found they were getting 2.4W out on both 2m and 70cms..... (I was hoping my UV3R might do that.... will have to check sometime!).

I wonder if there could be a significant difference with your outputs with a fully charged battery at 4.1v.....

.d. G4TUP.

On Sat, Oct 15, 2011 at 12:34 PM, Laurie <ygroups@...> wrote:

> Interesting, I wonder how consistent the low power is between individual
> examples.
> I've just measured my UV-200 using a Marconi 2955 test set and get
> somewhat different results.
>
> Frequency Low High
>
> 144.000 168mW 1.48W
> 145.000 160mW 1.50W
> 146.000 174mW 1.48W
> 148.000 254mW 1.42W
> 150.000 350mW 1.33W
> 155.000 500mW 1.14W
> 160.000 600mW 1.18W
> 430.000 760mW 1.20W
> 440.000 740mW 1.21W
> 450.000 890mW 1.42W
> 455.000 990mW 1.45W
> 460.000 990mW 1.37W
> 465.000 930mW 1.21W
>
> Note an extra measurement at 430MHz compared to N9EWO's table.
> Battery volts 3.6V (It gives less power when on external DC)
>
> Laurie - G6ISY
>
> On 15/10/11 11:34 AM, DavidN wrote:
> >
> >
> > Grrr... my mail keeps getting sent before I've finished :(......
> >
> > There's a quite interesting list of low and normal power outputs on
> > various frequencies by N9EWO. It's down towards the bottom of the page.
> > Also he reviews the Yaesu VX3R and UV3R and compares them. Nicely
> > written reviews with some interesting comments....

> >
> > http://n9ewo.angelfire.com/vx3r.html
> >
> > .d. G4TUP.
> >
> >
> > On Sat, Oct 15, 2011 at 11:32 AM, DavidN <david@...
> > <mailto:david@...>> wrote:
> >
> > There's a quite interesting list of low and normal power outputs on
> > various frequencies by N9EWO. It's down towards the bottom of the
> > page. Also he reviews the Yaesu VX3R
> >
> >
> > On Sat, Oct 15, 2011 at 10:30 AM, andyfoad@...
> > <mailto:andyfoad@...> <andyfoad@...
> > <mailto:andyfoad@...>> wrote:
> >
> > __
> >
> > It's a known problem.
> >
> > Output wil be about 50mw on 2m.
> >
> > - Andy -
> >
> > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>,
> > "stanwilliams25" <stanwilliams25@...> wrote:
> > >
> > > What is the power output of the MK1 unit on the VHF band when
> > set to low power? I can measure the UHF (low setting) power
> > output but get almost nothing at HAM frequencies on the VHF band.
> > >
> >
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> ------------------------------------
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> Yahoo! Groups Links
>
>
>
>

2781. Re: Power Output On Low Power

Yahoo group: UV-3R (2011)
Date: 2011-10-15 15:49:30 UTC
From: andyfoad@rocketmail.com
Topic: 2771 Message: 2781

The variations seen are because of various reasons.

LPF filter mods, type of LPF filter mod, frequency and accuracy
of test equipment.

In my experience not many amateur power meters work too well below
5 watts.

Looking at various bits of info here, the *typical* results are:

60mw low power 2m
1.9 watts high power 2m

1w low power UHF
2w high power UHF.

There's quite a bit of variation if you go out of band.

VHF low power can be 600mw at around 157Mhz on a modded sample.
VHF high power could be 2.5 watts at 157Mhz.

Most users don't waste time about this, instead efforts are best made
in using the most effective antennas ;-)

- Andy -

2783. Re: [UV-3R] Re: Power Output On Low Power

Yahoo group: UV-3R (2011)
Date: 2011-10-15 21:49:43 UTC
From: colin McDonald
Topic: 2771 Message: 2783

sure there is, with high quality test equipment.
granted, not with your average watt meter, or even average scope, but some of the really high end commercial stuff is very very accurate.
One of our local hams has some test gear that ranges up into the 20 to 30 thousand dollar range for one unit.

73
Colin VA6BS
----- Original Message -----
From: AndiGm
To: UV-3R@yahoogroups.com
Sent: Saturday, October 15, 2011 3:42 PM
Subject: RE: [UV-3R] Re: Power Output On Low Power

I'm curious about how do you measure power below 1watt with detail ??

Maybe we should state our measure tools, in milliwatt area there no much for accuracy

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of andyfoad@rocketmail.com
Sent: 15 Oktober 2011 22:50
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Power Output On Low Power

The variations seen are because of various reasons.

LPF filter mods, type of LPF filter mod, frequency and accuracy
of test equipment.

In my experience not many amateur power meters work too well below
5 watts.

Looking at various bits of info here, the *typical* results are:

60mw low power 2m
1.9 watts high power 2m

1w low power UHF
2w high power UHF.

There's quite a bit of variation if you go out of band.

VHF low power can be 600mw at around 157Mhz on a modded sample.
VHF high power could be 2.5 watts at 157Mhz.

Most users don't waste time about this, instead efforts are best made
in using the most effective antennas ;-)

- Andy -

2784. Power Output On Low Power

Yahoo group: UV-3R (2011)
Date: 2011-10-16 03:57:56 UTC
From: stanwilliams25
Topic: 2771 Message: 2784

Thanks everyone for the excellent responses. Now I see why I can't measure the power output on VHF at the low power setting. I was using an inexpensive power meter that has a 15 watt scale.

I don't have a 1 watt element for my Bird meter.

2785. Re: Power Output On Low Power

Yahoo group: UV-3R (2011)
Date: 2011-10-16 08:55:06 UTC
From: andyfoad@rocketmail.com
Topic: 2771 Message: 2785

I have an old Diamond (a real one, not a Chinese fake) that works superbly up to 2m in the 50mw area.

I also have a home made probe that can do a few milliwatts but only accurate to about 100Mhz.

Everything else on the amateur market is pretty poor at low power levels, and several other of my VHF/UHF power meters cannot really be relied upon with low power levels.

So yes, accuratly measuring stuff below 5 watts, and certainly milliwatts could easily prove misleading for the amateur.

Thankfully this group has proved to be one of the most amazingly collaborative efforts I've ever seen on the internet,so the answers can usually be gotten ;-)

Enjoy your Baofeng.

- Andy -

--- In UV-3R@yahoogroups.com, "stanwilliams25" <stanwilliams25@...> wrote:
>
> Thanks everyone for the excellent responses. Now I see why I can't measure the power output on VHF at the low power setting. I was using an inexpensive power meter that has a 15 watt scale.
>
> I don't have a 1 watt element for my Bird meter.
>

2787. Re: [UV-3R] Re: Power Output On Low Power

Yahoo group: UV-3R (2011)
Date: 2011-10-16 11:14:53 UTC
From: Laurie
Topic: 2771 Message: 2787

On 15/10/11 1:09 PM, DavidN wrote:
>
> I wonder if there could be a significant difference with your outputs
> with a fully charged battery at 4.1v.....

OK, results with a fully charged battery at 4.1V measured using the same
Marconi 2955 test set. Radio is a UV-200 as delivered, no mods.

Frequency Low High

144.000 170mW 2.01W
145.000 168mW 2.03W
146.000 174mW 2.03W
148.000 256mW 1.93W
150.000 380mW 1.79W
155.000 610mW 1.50W
160.000 730mW 1.49W
430.000 950mW 1.68W
440.000 930mW 1.68W
450.000 1.10W 1.89W
455.000 1.22W 1.94W
460.000 1.35W 1.87W
465.000 1.24W 1.78W

Laurie - G6ISY

> On Sat, Oct 15, 2011 at 12:34 PM, Laurie wrote:
>
> Interesting, I wonder how consistent the low power is between individual
> examples.
> I've just measured my UV-200 using a Marconi 2955 test set and get
> somewhat different results.
>
> Frequency Low High
>
> 144.000 168mW 1.48W
> 145.000 160mW 1.50W
> 146.000 174mW 1.48W
> 148.000 254mW 1.42W
> 150.000 350mW 1.33W
> 155.000 500mW 1.14W
> 160.000 600mW 1.18W
> 430.000 760mW 1.20W
> 440.000 740mW 1.21W
> 450.000 890mW 1.42W
> 455.000 990mW 1.45W

> 460.000 990mW 1.37W
> 465.000 930mW 1.21W
>
> Note an extra measurement at 430MHz compared to N9EWO's table.
> Battery volts 3.6V (It gives less power when on external DC)
>

2788. Re: [UV-3R] Power Output On Low Power

Yahoo group: UV-3R (2011)
Date: 2011-10-16 11:52:21 UTC
From: Joe
Topic: 2771 Message: 2788

I saw about 20 milliwatts on my service monitor at VHF low power, UHF low power output was higher.

What concerns me more is that the radio was 1.25KHz off frequency on VHF. I have to look into this further and check the calibration of my service monitor just to be sure. I'll put in on another SM and see if I get the same thing.

BTW, even a 1 watt Bird slug would not be very accurate. The Bird slugs are only guaranteed to be accurate in the top 1/3 of the range. Also, the accuracy is 5% of top scale anywhere on the meter. So, a 1 watt slug can be off 50mw anywhere on the meter. It's in the manual.

For those of you interested, see:
<http://www.dxstore.com/download/Bird_43_Series_Manual.pdf>
page 58

Joe, K1ike

On 10/15/2011 11:57 PM, stanwilliams25 wrote:
> Thanks everyone for the excellent responses. Now I see why I can't measure the power output on VHF at the low power setting. I was using an inexpensive power meter that has a 15 watt scale.
>
> I don't have a 1 watt element for my Bird meter.
>

2789. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-10-16 23:18:27 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 2789

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Frequency Lists/DL-Repeater_2m_70cm_only_UV3R-MK2.3R
Uploaded by : dg9maq <dg9maq@...>
Description : DL-Repeater 2m/70cm File for UV3R-Mark II

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Frequency%20Lists/DL-Repeater_2m_70cm_only_UV3R-MK2.3R

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

dg9maq <dg9maq@...>

2790. Broken Display

Yahoo group: UV-3R (2011)
Date: 2011-10-17 03:34:01 UTC
From: PaulG
Topic: 2790 Message: 2790

Sitting with radio in back pocket will break the display!
Don't ask how I know...

Does anybody know the spec's for the display?

Characters across x down ?

Will probably just order another one.

2791. Re: [UV-3R] Broken Display

Yahoo group: UV-3R (2011)
Date: 2011-10-17 04:43:22 UTC
From: John Hogenmiller
Topic: 2790 Message: 2791

Maybe you can turn this radio into a packet interface. I got myself a few 4-pin connectors and started on one, but then got sidetracked by other projects. Connect it to PC via soundcard, employ magic to get it on the right frequency, and you can listen to APRS or other packet modes.

I have a plan of setting one of these up as an APRS input.

On Sun, Oct 16, 2011 at 11:34 PM, PaulG <pgerhardt@...> wrote:

> **
>
>
> Sitting with radio in back pocket will break the display!
> Don't ask how I know...
>
> Does anybody know the spec's for the display?
>
> Characters across x down ?
>
> Will probably just order another one.
>
>
>

2792. UV-3R DTMF generator

Yahoo group: UV-3R (2011)
Date: 2011-10-17 09:15:34 UTC
From: mikewogden
Topic: 2792 Message: 2792

Can anyone recommend a suitable DTMF generator to enable the UV-3R for Echolink.

So far I've tried two `free' DTMF apps for my Ipod Touch but with no luck.

Can anyone recommend a paid app that they know works. I don't want to waste numerous hours and $1 bills (69p in the UK) trying each paid app.

Regards

Mike ☐ G4KXQ

2793. Re: [UV-3R] Broken Display

Yahoo group: UV-3R (2011)
Date: 2011-10-17 12:32:26 UTC
From: Joe
Topic: 2790 Message: 2793

Sounds like a good idea. Even if you can't read the display you could probably program it up via computer to one frequency 144.39 and hook it up to a TinyTracker. You'd have a really small APRS station.

At the cost of a new one I don't think I would try to fix it. This is a good time to buy the latest and greatest radio available.

73, Joe, K1ike

On 10/17/2011 12:43 AM, John Hogenmiller wrote:
> Maybe you can turn this radio into a packet interface.

2794. Spare parts.

Yahoo group: UV-3R (2011)
Date: 2011-10-17 17:38:21 UTC
From: andyfoad@rocketmail.com
Topic: 2794 Message: 2794

I have a feeling that eventually the rubber covers
over the dc input/mic will eventually break.

Has anyone been successful in getting spares ?

- Andy -

2795. Re: [UV-3R] Spare parts.

Yahoo group: UV-3R (2011)
Date: 2011-10-17 17:42:11 UTC
From: Don Poaps
Topic: 2794 Message: 2795

Mine came off while it was in my pocket. Then I lost the radio while shopping.

Don

Sent from my BlackBerry® smartphone

-----Original Message-----
From: "andyfoad@rocketmail.com" <andyfoad@rocketmail.com>
Sender: UV-3R@yahoogroups.com
Date: Mon, 17 Oct 2011 17:38:21
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Spare parts.

I have a feeling that eventually the rubber covers
over the dc input/mic will eventually break.

Has anyone been successful in getting spares ?

- Andy -

2796. Re: [UV-3R] Spare parts.

Yahoo group: UV-3R (2011)
Date: 2011-10-17 18:42:38 UTC
From: N7LN (Darvell)
Topic: 2794 Message: 2796

Make your own with a couple beads of hot glue. LOL. Once it cools, you should be able to pull them off and put them back on. Hehe.

Darvell (N7LN)

_____
From: "andyfoad@..." <andyfoad@rocketmail.com>
To: UV-3R@yahoogroups.com
Sent: Monday, October 17, 2011 11:38 AM
Subject: [UV-3R] Spare parts.

I have a feeling that eventually the rubber covers
over the dc input/mic will eventually break.

Has anyone been successful in getting spares ?

- Andy -

2797. Headset adapter cable Midland > UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-10-17 19:09:44 UTC
From: makedonce85
Topic: 2797 Message: 2797

Hello
I built an adapter cable for my UV3R!
see picture / Link!

http://imageshack.us/photo/my-images/511/38571647.jpg/

Unfortunately, it does not work!

The circuit diagram is correct?

thank you
regards

[URL=http://imageshack.us/photo/my-images/511/38571647.jpg/][IMG]http://img511.imageshack.us/img511/4968/38571647.jpg[/IMG][/URL]

Uploaded with [URL=http://imageshack.us]ImageShack.us[/URL]

2798. Re: [UV-3R] UV-3R DTMF generator

Yahoo group: UV-3R (2011)
Date: 2011-10-17 21:09:00 UTC
From: colin McDonald
Topic: 2792 Message: 2798

I use the keypad on my nokia and just put the phone's speaker up to the mike hole on the UV3r...I then just key the radio and punch in whatever digits I need...of course, you can't get the ABC and D keys from a phone keypad or a DTMF generator.
Why buy an app? you've got a perfectly good DTMF generator right there on the phone.
It's too bad they didn't at least allow for DTMF storage on the UV3R.
Allot of commercial radios at least have this, and you can set buttons on the radio to send the stored DTMF tones when you are transmitting.

73
Colin va6bs
----- Original Message -----
From: mikewogden
To: UV-3R@yahoogroups.com
Sent: Monday, October 17, 2011 3:15 AM
Subject: [UV-3R] UV-3R DTMF generator

Can anyone recommend a suitable DTMF generator to enable the UV-3R for Echolink.

So far I've tried two `free' DTMF apps for my Ipod Touch but with no luck.

Can anyone recommend a paid app that they know works. I don't want to waste numerous hours and $1 bills (69p in the UK) trying each paid app.

Regards

Mike - G4KXQ

2799. Re: Headset adapter cable Midland > UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-10-17 22:59:27 UTC
From: Steve
Topic: 2797 Message: 2799

It may be me but the 3.5mm plug looks like a 3 pole and not the required 4 pole.

73, Steve

--- In UV-3R@yahoogroups.com, "makedonce85" <ceca.rotti@...> wrote:
>
> Hello
> I built an adapter cable for my UV3R!
> see picture / Link!
>
> http://imageshack.us/photo/my-images/511/38571647.jpg/
>
>
>
> Unfortunately, it does not work!
>
> The circuit diagram is correct?
>
> thank you
> regards
>
>
> [URL=http://imageshack.us/photo/my-images/511/38571647.jpg/][IMG]http://img511.imageshac
k.us/img511/4968/38571647.jpg[/IMG][/URL]
>
> Uploaded with [URL=http://imageshack.us]ImageShack.us[/URL]
>

2800. Re: [UV-3R] UV-3R DTMF generator

Yahoo group: UV-3R (2011)
Date: 2011-10-17 23:10:16 UTC
From: John Hogenmiller
Topic: 2792 Message: 2800

It won't help you on portable, but the new version of fldigi supports DTMF. So you can run that on about any PC. You can also setup macros, which is nice for entering some of the longer dtmf commands.

If I had some money, I would consider setting up a bounty to recreate an fldigi like program in Android. At the very least, it would be nice to fill out one of the flmsg forms and "acoustically couple" the phone to your radio's microphone to send them.

-John/kb3dzf

On Mon, Oct 17, 2011 at 5:15 AM, mikewogden <mikewogden@...> wrote:

> **
>
>
>
> Can anyone recommend a suitable DTMF generator to enable the UV-3R for
> Echolink.
>
> So far I've tried two `free' DTMF apps for my Ipod Touch but with no luck.
>
> Can anyone recommend a paid app that they know works. I don't want to waste
> numerous hours and $1 bills (69p in the UK) trying each paid app.
>
> Regards
>
> Mike – G4KXQ
>
>
>

2801. Re: Alphanumerics tags?

Yahoo group: UV-3R (2011)
Date: 2011-10-19 11:16:31 UTC
From: s4_wombat
Topic: 2257 Message: 2801

Hi Roby,

with the Mark 2 UV3R, you can change the software (1.08 or above) to allow the entry of alpha tags (names) against the frequency.

Look in C:\Program Files\UV3R\settings.ini and change the following line:

name=0

to

name=1

When you reload the UV3R software you can enter the name of the channel (4 characters only) in the last column. The bad news is that it's not yet clear how we should enable the channel name (alpha tag) display on the radio itself; does anyone have any ideas?

Vy 73 de Darren
G7LWT / AK4DB

--- In UV-3R@yahoogroups.com, "Robertino" <bzkroby@...> wrote:
>
> Hi guys, I have buyed the UV3 "normal" and program it by software without problems. I have also homebrew an external mike/speaker that work perfectly. My question is : it is possible to put instead frequency the name of channel? I have tried the last sofware that include the name option but the radio doesn't accept this.
> I need the new mark 2 ?
>
> Regards.
>
> Roby, I3BZK, Italy
>

2802. Re: Alphanumerics tags?

Yahoo group: UV-3R (2011)
Date: 2011-10-19 13:54:19 UTC
From: john
Topic: 2257 Message: 2802

Doesn't work when I try it. I am using version 1.09.

--- In UV-3R@yahoogroups.com, "s4_wombat" <darren.storer@...> wrote:
>
> Hi Roby,
>
> with the Mark 2 UV3R, you can change the software (1.08 or above) to allow the entry of alpha tags (names) against the frequency.
>
> Look in C:\Program Files\UV3R\settings.ini and change the following line:
>
> name=0
>
> to
>
> name=1
>
> When you reload the UV3R software you can enter the name of the channel (4 characters only) in the last column. The bad news is that it's not yet clear how we should enable the channel name (alpha tag) display on the radio itself; does anyone have any ideas?
>
> Vy 73 de Darren
> G7LWT / AK4DB
>
> --- In UV-3R@yahoogroups.com, "Robertino" <bzkroby@> wrote:
> >
> > Hi guys, I have buyed the UV3 "normal" and program it by software without problems. I have also homebrew an external mike/speaker that work perfectly. My question is : it is possible to put instead frequency the name of channel? I have tried the last sofware that include the name option but the radio doesn't accept this.
> > I need the new mark 2 ?
> >
> > Regards.
> >
> > Roby, I3BZK, Italy
> >
>

2803. Re: [UV-3R] Re: Alphanumerics tags?

Yahoo group: UV-3R (2011)
Date: 2011-10-19 14:03:19 UTC
From: Storer, Darren
Topic: 2257 Message: 2803

Hi John,

what doesn't work?

Where can I download 1.09?

Vy 73 de Darren
G7LWT / AK4DB

On 19 October 2011 14:54, john <john@...> wrote:

> **
>
>
>
>
> Doesn't work when I try it. I am using version 1.09.
>
>
> --- In UV-3R@yahoogroups.com, "s4_wombat" <darren.storer@...> wrote:
> >
> > Hi Roby,
> >
> > with the Mark 2 UV3R, you can change the software (1.08 or above) to
> allow the entry of alpha tags (names) against the frequency.
> >
> > Look in C:\Program Files\UV3R\settings.ini and change the following line:
> >
> > name=0
> >
> > to
> >
> > name=1
> >
> > When you reload the UV3R software you can enter the name of the channel
> (4 characters only) in the last column. The bad news is that it's not yet
> clear how we should enable the channel name (alpha tag) display on the radio
> itself; does anyone have any ideas?
> >
> > Vy 73 de Darren
> > G7LWT / AK4DB
> >
> > --- In UV-3R@yahoogroups.com, "Robertino" <bzkroby@> wrote:
> > >
> > > Hi guys, I have buyed the UV3 "normal" and program it by software
> without problems. I have also homebrew an external mike/speaker that work

> perfectly. My question is : it is possible to put instead frequency the name
> of channel? I have tried the last sofware that include the name option but
> the radio doesn't accept this.
> > > I need the new mark 2 ?
> > >
> > > Regards.
> > >
> > > Roby, I3BZK, Italy
> > >
> >
>
>
>

2804. Re: [UV-3R] Re: Alphanumerics tags?

Yahoo group: UV-3R (2011)
Date: 2011-10-19 14:08:57 UTC
From: Paolo Cravero
Topic: 2257 Message: 2804

I did not have the UV-3R software. I downloaded it from 409 few minutes ago to verify the info and to add it to the FAQ: I got 1.09.

Editing the .ini file does work:
- close the software
- edit and save the file
- reopen the software

Not having a programming cable I cannot tell if this breaks the up/download to the radio or not. If someone confirms I will consolidate the info in the FAQ (working copy).

Paolo IK1ZYW

2805. Re: [UV-3R] Re: Alphanumerics tags?

Yahoo group: UV-3R (2011)
Date: 2011-10-19 14:19:41 UTC
From: Storer, Darren
Topic: 2257 Message: 2805

Hi Paolo,

thanks for the reference to 409 shop.

With version 1.09 it is still possible to enable the name entry column by editing settings.ini but there is no instruction on how to enable name display on the Mark 2 radio. Does anyone know how to do this?

Vy 73 de Darren
G7LWT / AK4DB

On 19 October 2011 15:08, Paolo Cravero <paolo.cravero@...> wrote:

> **
>
>
> I did not have the UV-3R software. I downloaded it from 409 few
> minutes ago to verify the info and to add it to the FAQ: I got 1.09.
>
> Editing the .ini file does work:
> - close the software
> - edit and save the file
> - reopen the software
>
> Not having a programming cable I cannot tell if this breaks the
> up/download to the radio or not. If someone confirms I will
> consolidate the info in the FAQ (working copy).
>
> Paolo IK1ZYW
>
>

2806. Re: Alphanumerics tags?

Yahoo group: UV-3R (2011)
Date: 2011-10-19 14:45:03 UTC
From: john
Topic: 2257 Message: 2806

Well I can assure your I have followed the instructions implicitly and the ame field still doesn't allow any entry. It is still greyed out.

Here is the .ini file I now have:

[setup]
com=1
searchcom=1
name=1

language=english

[ModelInfo]

Freq0=[136-174/400-470]
data0=6013401700400047

Freq1=[144-146/430-440]
data1=4014601400430044

Freq2=[144-148/430-450]
data2=4014801400430045

Any suggestions?

John

--- In UV-3R@yahoogroups.com, Paolo Cravero <paolo.cravero@...> wrote:
>
> I did not have the UV-3R software. I downloaded it from 409 few
> minutes ago to verify the info and to add it to the FAQ: I got 1.09.
>
> Editing the .ini file does work:
> - close the software
> - edit and save the file
> - reopen the software
>
> Not having a programming cable I cannot tell if this breaks the
> up/download to the radio or not. If someone confirms I will
> consolidate the info in the FAQ (working copy).
>
> Paolo IK1ZYW
>

2807. Re: [UV-3R] Re: Alphanumerics tags?

Yahoo group: UV-3R (2011)
Date: 2011-10-19 15:34:29 UTC
From: Storer, Darren
Topic: 2257 Message: 2807

Hi John,

hmmm, the modification looks good.

Here is an example of what the end results should look like when you're successful:

http://www.g7lwt.com/UV3R1_09_With_Names.jpg

Vy 73 de Darren
G7LWT / AK4DB

On 19 October 2011 15:45, john <john@...> wrote:

> **
>
>
>
>
> Well I can assure your I have followed the instructions implicitly and the
> ame field still doesn't allow any entry. It is still greyed out.
>
> Here is the .ini file I now have:
>
> [setup]
> com=1
> searchcom=1
> name=1
>
> language=english
>
> [ModelInfo]
>
> Freq0=[136-174/400-470]
> data0=6013401700400047
>
> Freq1=[144-146/430-440]
> data1=4014601400430044
>
> Freq2=[144-148/430-450]
> data2=4014801400430045
>
> Any suggestions?
>
> John
>

>
> --- In UV-3R@yahoogroups.com, Paolo Cravero <paolo.cravero@...> wrote:
> >
> > I did not have the UV-3R software. I downloaded it from 409 few
> > minutes ago to verify the info and to add it to the FAQ: I got 1.09.
> >
> > Editing the .ini file does work:
> > - close the software
> > - edit and save the file
> > - reopen the software
> >
> > Not having a programming cable I cannot tell if this breaks the
> > up/download to the radio or not. If someone confirms I will
> > consolidate the info in the FAQ (working copy).
> >
> > Paolo IK1ZYW
> >
>
>
>

2808. Re: Alphanumerics tags?

Yahoo group: UV-3R (2011)
Date: 2011-10-19 16:05:33 UTC
From: john
Topic: 2257 Message: 2808

I have discovered what the problem is/was.

The program looks for the .ini file in the UV3R folder. I had called my folder UV3R Mark 2, so presumably it couldn't find my edited .ini file and used default values. Why did I use a different folder name? Because I have both a Mark 1 and a Mark 2.

Needless to say the program now works!

--- In UV-3R@yahoogroups.com, "Storer, Darren" <darren.storer@...> wrote:
>
> Hi John,
>
> hmmm, the modification looks good.
>
> Here is an example of what the end results should look like when you're
> successful:
>
> http://www.g7lwt.com/UV3R1_09_With_Names.jpg
>
> Vy 73 de Darren
> G7LWT / AK4DB
>
> On 19 October 2011 15:45, john <john@...> wrote:
>
> > **
> > >
> > >
> > >
> > >
> > Well I can assure your I have followed the instructions implicitly and the
> > ame field still doesn't allow any entry. It is still greyed out.
> > >
> > Here is the .ini file I now have:
> > >
> > [setup]
> > com=1
> > searchcom=1
> > name=1
> > >
> > language=english
> > >
> > [ModelInfo]
> > >
> > Freq0=[136-174/400-470]
> > data0=6013401700400047
> > >

> > Freq1=[144-146/430-440]
> > data1=4014601400430044
> >
> > Freq2=[144-148/430-450]
> > data2=4014801400430045
> >
> > Any suggestions?
> >
> > John
> >
> >
> > --- In UV-3R@yahoogroups.com, Paolo Cravero <paolo.cravero@> wrote:
> > >
> > > I did not have the UV-3R software. I downloaded it from 409 few
> > > minutes ago to verify the info and to add it to the FAQ: I got 1.09.
> > >
> > > Editing the .ini file does work:
> > > - close the software
> > > - edit and save the file
> > > - reopen the software
> > >
> > > Not having a programming cable I cannot tell if this breaks the
> > > up/download to the radio or not. If someone confirms I will
> > > consolidate the info in the FAQ (working copy).
> > >
> > > Paolo IK1ZYW
> > >
> >
> >
> >
>

2809. Re: [UV-3R] Re: Alphanumerics tags?

Yahoo group: UV-3R (2011)
Date: 2011-10-19 16:21:30 UTC
From: n0moe@aol.com
Topic: 2257 Message: 2809

In reading your link on your settings for the UV3R, I noticed that you have "Priority Channel" checked, and Priority Channel "Off". I cannot find an "OFF" for my Priority channel. It is only 1 thru 91. I have been trying to get it from scanning the priority channel but it still does, even if I have unchecked the "Priority Channel" box.
John

In a message dated 10/19/2011 8:34:33 A.M. US Mountain Standard Time, darren.storer@... writes:

Hi John,

hmmm, the modification looks good.

Here is an example of what the end results should look like when you're successful:

_http://www.g7lwt.com/UV3R1_09_With_Names.jpg_
(http://www.g7lwt.com/UV3R1_09_With_Names.jpg)

Vy 73 de Darren
G7LWT / AK4DB

On 19 October 2011 15:45, john <_john@..._
(mailto:john@...) > wrote:

Well I can assure your I have followed the instructions implicitly and the ame field still doesn't allow any entry. It is still greyed out.

Here is the .ini file I now have:

[setup]
com=1
searchcom=1
name=1

language=english

[ModelInfo]

Freq0=[136-174/400-470]
data0=6013401700400047

Freq1=[144-146/430-440]
data1=4014601400430044

Freq2=[144-148/430-450]
data2=4014801400430045

Any suggestions?

John

--- In _UV-3R@yahoogroups.com_ (mailto:UV-3R@yahoogroups.com) , Paolo Cravero <paolo.cravero@...> wrote:
>
> I did not have the UV-3R software. I downloaded it from 409 few
> minutes ago to verify the info and to add it to the FAQ: I got 1.09.
>
> Editing the .ini file does work:
> - close the software
> - edit and save the file
> - reopen the software
>
> Not having a programming cable I cannot tell if this breaks the
> up/download to the radio or not. If someone confirms I will
> consolidate the info in the FAQ (working copy).
>
> Paolo IK1ZYW
>

2810. Dual Watch/Priority

Yahoo group: UV-3R (2011)
Date: 2011-10-19 18:27:12 UTC
From: JOHN
Topic: 2810 Message: 2810

I cannot get my radio to stop the "Dual Watch" feature. It still scans Channel 1 even with dual watch off. Also on the program for 'Priority Channel" there is no "off", only channel 1-91 to select. I have "Priority Channel" uncheck, yet the radio still keeps switch back and forth to channel 1. How do I stop this?
John

2811. u/v button not responding! Is there a fix?

Yahoo group: UV-3R (2011)
Date: 2011-10-19 19:29:03 UTC
From: corvuscorone1971
Topic: 2811 Message: 2811

Hello,

After two days of using my UV-3R (markII) when I was setting the frequency shift for the lower line I noticed that the arrow stopped working.
Now I have a device on which the U/V button does not work anymore.

Does someone have this experience?

regards,

corvus

2812. Re: [UV-3R] u/v button not responding! Is there a fix?

Yahoo group: UV-3R (2011)
Date: 2011-10-19 19:46:37 UTC
From: colin McDonald
Topic: 2811 Message: 2812

I haven't had any of the 3 function buttons on the front of the radio stop working, but I do find they can be a bit sticky sometimes...with the menu and V/U button, I usually have to poke it two or three times to get it to activate.
I guess a fix would be to pull the radio apart and reseat the rubber membrane, or possibly fix the PCB contact for that button.
Try pressing harder on the button or wiggling it a bit while it is depressed and see if that makes it work.

regards
Colin
----- Original Message -----
From: corvuscorone1971
To: UV-3R@yahoogroups.com
Sent: Wednesday, October 19, 2011 1:29 PM
Subject: [UV-3R] u/v button not responding! Is there a fix?

Hello,

After two days of using my UV-3R (markII) when I was setting the frequency shift for the lower line I noticed that the arrow stopped working.
Now I have a device on which the U/V button does not work anymore.

Does someone have this experience?

regards,

corvus

2813. Re: [UV-3R] u/v button not responding! Is there a fix?

Yahoo group: UV-3R (2011)
Date: 2011-10-19 21:39:23 UTC
From: Steve
Topic: 2811 Message: 2813

I would bet that the little metal disc is off center or is stuck down under the keypad.

If you still feel a click when you push it, then it may be off center. If no click, then its stuck down.

Its not a membrane like newer radios, they are what I would call snap switches.

From: colin McDonald <blulemon@...>
To: UV-3R@yahoogroups.com
Sent: Wednesday, October 19, 2011 3:46 PM
Subject: Re: [UV-3R] u/v button not responding! Is there a fix?

I haven't had any of the 3 function buttons on the
front of the radio stop working, but I do find they can be a bit sticky
sometimes...with the menu and V/U button, I usually have to poke it two or three
times to get it to activate.
I guess a fix would be to pull the radio apart and
reseat the rubber membrane, or possibly fix the PCB contact for that
button.
Try pressing harder on the button or wiggling it a
bit while it is depressed and see if that makes it work.

regards
Colin
----- Original Message -----
>From: corvuscorone1971
>To: UV-3R@yahoogroups.com
>Sent: Wednesday, October 19, 2011 1:29 PM
>Subject: [UV-3R] u/v button not responding! Is there a fix?
>
>
>Hello,
>
>After two days of using my UV-3R (markII) when I was setting
the frequency shift for the lower line I noticed that the arrow stopped
working.
>Now I have a device on which the U/V button does not work
anymore.
>
>Does someone have this
experience?
>
>regards,
>
>corvus

>
>

2814. Bricking your radio

Yahoo group: UV-3R (2011)
Date: 2011-10-20 01:21:22 UTC
From: BD
Topic: 2814 Message: 2814

Maybe this has been covered, but I couldn't find it in the archives this afternoon, so I thought it might be worth mentioning. I have both a Mk I and Mk II radio and was using CHIRP to import a spreadsheet of local frequencies of interest to both. What doesn't seem explicit in the archives is that either CHIRP or the UV3 programs adapt to the _last_ radio model they uploaded from, so cross fertilization is a tricky affair. If you upload a channel list from one generation and try to download it to the other, you will get the dreaded DDD.D25 display. The only way I found to go from one generation radio to the other is to use CHIRP and save the data uploaded from the radio to a .csv file, then, on the second radio, first upload its data and replace it with the .csv file before downloading. This keeps the model dependent data and only changes the frequencies. Hope that helps a couple of folks.

2815. Re: Dual Watch/Priority

Yahoo group: UV-3R (2011)
Date: 2011-10-20 09:22:35 UTC
From: shovelheadjake
Topic: 2810 Message: 2815

I too would like to know how to switch this "feature" off.
Actually I don't recall how I activated the priority scan, I see no mention of it anywhere. I suppose I could try and reprogram it or do a reset but I should not have to. Or is this one of those "features" that wasn't planned? LOL

In reallity I don't mind the ch.1 priority scan so much, as the way I have my radio programed channel 1 is the one I like to monitor most anyway so no biggie. I don't want to loose this ability altogeter, but would like to know how to turn it off and back on at will with having to resort to reprograming or a reset.

73's
Jake

2816. Re: Dual Watch/Priority

Yahoo group: UV-3R (2011)
Date: 2011-10-20 11:05:33 UTC
From: g4ilo
Topic: 2810 Message: 2816

Mine has Off as the first option in the ddrop-down list. What software version are you using? Mine is 1.07.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "JOHN" <n0moe@...> wrote:
>
> I cannot get my radio to stop the "Dual Watch" feature. It still scans Channel 1 even with dual watch off. Also on the program for 'Priority Channel" there is no "off", only channel 1-91 to select. I have "Priority Channel" uncheck, yet the radio still keeps switch back and forth to channel 1. How do I stop this?
> John
>

2817. Re: [UV-3R] Re: Dual Watch/Priority

Yahoo group: UV-3R (2011)
Date: 2011-10-20 14:32:52 UTC
From: n0moe@aol.com
Topic: 2810 Message: 2817

Julian, mine is 1.07 also, however, my options are channel 1 thru 91. No off and no blank. I can click option for Priority Scan off and on but that makes no difference. I have click "Off" on the dual watch feature #8 on the radio numerous times hope that it would force it also.
John

In a message dated 10/20/2011 4:06:07 A.M. US Mountain Standard Time, julian.g4ilo@... writes:

Mine has Off as the first option in the ddrop-down list. What software version are you using? Mine is 1.07.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "JOHN" <n0moe@...> wrote:
>
> I cannot get my radio to stop the "Dual Watch" feature. It still scans Channel 1 even with dual watch off. Also on the program for 'Priority Channel" there is no "off", only channel 1-91 to select. I have "Priority Channel" uncheck, yet the radio still keeps switch back and forth to channel 1. How do I stop this?
> John
>

Yahoo! Groups Links

2818. fm radio

Yahoo group: UV-3R (2011)
Date: 2011-10-20 17:23:56 UTC
From: grahamwrc
Topic: 2818 Message: 2818

is anyone else having trouble switching the fm radio off,as i have tryed allsorts as a factory reset is my last option.

2819. Re: [UV-3R] fm radio

Yahoo group: UV-3R (2011)
Date: 2011-10-20 17:30:14 UTC
From: g4vpd@btinternet.com
Topic: 2818 Message: 2819

Push + hold RED button on side till display changes
Sent using BlackBerry® from Orange

-----Original Message-----
From: "grahamwrc" <grahamwrc@yahoo.co.uk>
Sender: UV-3R@yahoogroups.com
Date: Thu, 20 Oct 2011 17:23:56
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] fm radio

is anyone else having trouble switching the fm radio off,as i have tryed allsorts as a factory reset is my last option.

2820. Re: fm radio

Yahoo group: UV-3R (2011)
Date: 2011-10-20 17:34:20 UTC
From: - -
Topic: 2818 Message: 2820

should be a button on the left side of the radio marked L/R.
Keep holdin' 'er down until the FM radio shuts back off.
On mine the button is not red but its brown just like the PTT button is.
Try that

KF8ZR
Chris

--- In UV-3R@yahoogroups.com, "grahamwrc" <grahamwrc@...> wrote:
>
> is anyone else having trouble switching the fm radio off,as i have tryed allsorts as a factory reset is my last option.
>

2821. Re: [UV-3R] Re: fm radio

Yahoo group: UV-3R (2011)
Date: 2011-10-20 17:54:01 UTC
From: Sandy
Topic: 2818 Message: 2821

On my UV3-R the button is on the left side...the lowest button. It also turns on/off the light on top of the rig. You just have to hold a certain pressure on this button and FM will go on or off (at least on my HT)

KF3D/Sandy
----- Original Message -----
From: - -
To: UV-3R@yahoogroups.com
Sent: Thursday, October 20, 2011 1:34 PM
Subject: [UV-3R] Re: fm radio

should be a button on the left side of the radio marked L/R.
Keep holdin' 'er down until the FM radio shuts back off.
On mine the button is not red but its brown just like the PTT button is.
Try that

KF8ZR
Chris

--- In UV-3R@yahoogroups.com, "grahamwrc" <grahamwrc@...> wrote:
>
> is anyone else having trouble switching the fm radio off,as i have tryed allsorts as a factory reset is my last option.
>

|

2822. Re: fm radio

Yahoo group: UV-3R (2011)
Date: 2011-10-20 18:03:06 UTC
From: graham
Topic: 2818 Message: 2822

many thanks g4vpd and sandy sorted thank you

All E-mails are scanned by Kaspersky InternetSecurity with up to date Definitions for your security.

2823. programming cable issue

Yahoo group: UV-3R (2011)
Date: 2011-10-20 18:33:50 UTC
From: pa3bya@amsat.org
Topic: 2823 Message: 2823

I got two shining BF-U3's and a UV-3R in the mailbox yesterday, along with a programming cable.
Unfortunately the programming does not work, I got a 'cannot connect to radio' error from both the BF-U3 as the UV-3R software.

The driver shows up properly, so I tested the cable by connecting ring 2 (RX) to the tip (TX) and typed characters from a serial terminal emulator. No characters are echoed, I only got a linefeed for each character typed. My conclusion now is that the cable is broken.

Any other idea's?

thanks,
Gerrit.

2824. Re: u/v button not responding! Is there a fix?

Yahoo group: UV-3R (2011)
Date: 2011-10-20 18:37:37 UTC
From: corvuscorone1971
Topic: 2811 Message: 2824

Colin,

You are right! When I push it hard (feels like I almost touch the pcb with my finger :-)) It works!

Is is hard to open the uv3r? I still have warrenty but sending it back might take more effort than fixing this...

--- In UV-3R@yahoogroups.com, "colin McDonald" <blulemon@...> wrote:
>
> I haven't had any of the 3 function buttons on the front of the radio stop working, but I do find they can be a bit sticky sometimes...with the menu and V/U button, I usually have to poke it two or three times to get it to activate.
> I guess a fix would be to pull the radio apart and reseat the rubber membrane, or possibly fix the PCB contact for that button.
> Try pressing harder on the button or wiggling it a bit while it is depressed and see if that makes it work.
>
> regards
> Colin
> ----- Original Message -----
> From: corvuscorone1971
> To: UV-3R@yahoogroups.com
> Sent: Wednesday, October 19, 2011 1:29 PM
> Subject: [UV-3R] u/v button not responding! Is there a fix?
>
>
>
> Hello,
>
> After two days of using my UV-3R (markII) when I was setting the frequency shift for the lower line I noticed that the arrow stopped working.
> Now I have a device on which the U/V button does not work anymore.
>
> Does someone have this experience?
>
> regards,
>
> corvus
>

2825. Cannot connect to radio

Yahoo group: UV-3R (2011)
Date: 2011-10-20 18:48:43 UTC
From: Lee - N9LO
Topic: 2825 Message: 2825

All my programming used to work fine. I wanted to add 1 frequency so I opened the software, connected the cable to the turned off radio, plugged the cable in to the USB port on my XP netbook, checked what com port it took and set the software. I cannot upload or download. Cannot connect to radio error. I reset the radio so all the frequencies I had are gone. I re-installed the driver from the files section, and re-installed the software from the files section. I next tried it all from my desktop PC that worked before. Is there any way to tell if it is the cable or the radio causing this?

Lee - N9LO

2826. Re: Cannot connect to radio

Yahoo group: UV-3R (2011)
Date: 2011-10-20 19:34:56 UTC
From: pa3bya@amsat.org
Topic: 2825 Message: 2826

lee,

see my message http://groups.yahoo.com/group/UV-3R/message/2823
difference is that mine never worked.

Gerrit.

--- In UV-3R@yahoogroups.com, "Lee - N9LO" <mr.olson@...> wrote:
>
> All my programming used to work fine. I wanted to add 1 frequency so I opened the software, connected the cable to the turned off radio, plugged the cable in to the USB port on my XP netbook, checked what com port it took and set the software. I cannot upload or download. Cannot connect to radio error. I reset the radio so all the frequencies I had are gone. I re-installed the driver from the files section, and re-installed the software from the files section. I next tried it all from my desktop PC that worked before. Is there any way to tell if it is the cable or the radio causing this?
>
> Lee - N9LO
>

2827. Re: [UV-3R] Re: u/v button not responding! Is there a fix?

Yahoo group: UV-3R (2011)
Date: 2011-10-20 21:12:43 UTC
From: colin McDonald
Topic: 2811 Message: 2827

it's very easy to open the UV3R.
Remove the battery cover, then remove the battery. There are two small phillips head screws on each side of the battery compartment at the base of the small heat sink fins.
Remove these screws, being careful not to strip the heads as they are, shockingly, cheaper cost effective metal. Then, remove the top knob by taking out the phillips head screw that secures it to the pot shaft. Take off the antenna of course. Now, you can slide the whole radio assembly down and out of the plastic casing. There are no speaker wires, which is very nice...instead, there are two spring contacts that jut from the PCB that will touch the contacts on the back of the speaker, which is glued into the plastic casing.
You will now have access to the four rubberized buttons on the front pannel. The buttons will come out, as will the rubber cap that goes over the microphone element.
Check the metal nub on the U/V button to make sure it looks like the other nubs...then try reseating everything.
Make sure you put the microphone element cap on the element first before sliding things back together...I found that if you leave the rubber cap in the plastic casing, that the mike element tends to be a little sticky to reseat.
You might also consider reeming out the microphone hole on the front of the radio. This helps with audio loudness and overall tone since it will allow more audio to get to the microphone element.
The problem with the UV3R is that the pin hole is quite a bit off center of the element itself..and it's very small. Also, the even smaller pin hole in the rubber cap constricts audio into the element.
Be extra careful when putting the two screws back into the chassis...they go into plastic and can cross thread and or strip the threads very easily if over tightened.

Hope that helps.

Regards
Colin
----- Original Message -----
From: corvuscorone1971
To: UV-3R@yahoogroups.com
Sent: Thursday, October 20, 2011 12:37 PM
Subject: [UV-3R] Re: u/v button not responding! Is there a fix?

Colin,

You are right! When I push it hard (feels like I almost touch the pcb with my finger :-)) It works!

Is is hard to open the uv3r? I still have warrenty but sending it back might take more effort than fixing this...

--- In UV-3R@yahoogroups.com, "colin McDonald" <blulemon@...> wrote:
>
> I haven't had any of the 3 function buttons on the front of the radio stop working, but I

do find they can be a bit sticky sometimes...with the menu and V/U button, I usually have to poke it two or three times to get it to activate.
> I guess a fix would be to pull the radio apart and reseat the rubber membrane, or possibly fix the PCB contact for that button.
> Try pressing harder on the button or wiggling it a bit while it is depressed and see if that makes it work.
>
> regards
> Colin
> ----- Original Message -----
> From: corvuscorone1971
> To: UV-3R@yahoogroups.com
> Sent: Wednesday, October 19, 2011 1:29 PM
> Subject: [UV-3R] u/v button not responding! Is there a fix?
>
>
>
> Hello,
>
> After two days of using my UV-3R (markII) when I was setting the frequency shift for the lower line I noticed that the arrow stopped working.
> Now I have a device on which the U/V button does not work anymore.
>
> Does someone have this experience?
>
> regards,
>
> corvus
>

2828. Re: [UV-3R] Cannot connect to radio

Yahoo group: UV-3R (2011)
Date: 2011-10-21 00:57:08 UTC
From: Joe
Topic: 2825 Message: 2828

I had to push my connector in tight for it to make connection to the radio. The plastic on the plug stops it from going in all the way sometimes.

Joe

On 10/20/2011 2:48 PM, Lee - N9LO wrote:
> All my programming used to work fine.

2830. Re: programming cable issue

Yahoo group: UV-3R (2011)
Date: 2011-10-21 14:04:43 UTC
From: rhughes36067
Topic: 2823 Message: 2830

I had a similar problem with a UV-3R cable. I could not get any computer to recognize it at all. Turned out that the cable was bad. the company I purchased from shipped a new cable and everything worked straight up.

--- In UV-3R@yahoogroups.com, pa3bya@... wrote:
>
> I got two shining BF-U3's and a UV-3R in the mailbox yesterday, along with a programming cable.
> Unfortunately the programming does not work, I got a 'cannot connect to radio' error from both the BF-U3 as the UV-3R software.
>
> The driver shows up properly, so I tested the cable by connecting ring 2 (RX) to the tip (TX) and typed characters from a serial terminal emulator. No characters are echoed, I only got a linefeed for each character typed. My conclusion now is that the cable is broken.
>
> Any other idea's?
>
> thanks,
> Gerrit.
>

2831. Re: fm radio

Yahoo group: UV-3R (2011)
Date: 2011-10-21 14:16:00 UTC
From: jerry
Topic: 2818 Message: 2831

I took one back to local store because the FM button would not work when I wanted it to. It would not always click when pushed in. I was pushing so hard you could see my finger nail print in the button. One out of 5 to 10 tries would turn the FM off or on. I bought a few so checked the buttons on all. That was the only one with problems.

--- In UV-3R@yahoogroups.com, "grahamwrc" <grahamwrc@...> wrote:
>
> is anyone else having trouble switching the fm radio off,as i have tryed allsorts as a factory reset is my last option.
>

2832. Re: u/v button not responding! Is there a fix?

Yahoo group: UV-3R (2011)
Date: 2011-10-21 15:21:52 UTC
From: corvuscorone1971
Topic: 2811 Message: 2832

I thought I'll let you all know the progress in this.
I emailed 409shop and they will send me an u/v rubber pad when I can fix it myself.
Service!

I will keep you all posted on the progress.

--- In UV-3R@yahoogroups.com, "corvuscorone1971" <jaj.mulder@...> wrote:
>
> Hello,
>
> After two days of using my UV-3R (markII) when I was setting the frequency shift for the lower line I noticed that the arrow stopped working.
> Now I have a device on which the U/V button does not work anymore.
>
> Does someone have this experience?
>
> regards,
>
> corvus
>

2833. Saved channel selection

Yahoo group: UV-3R (2011)
Date: 2011-10-21 19:46:36 UTC
From: ve6gl
Topic: 2833 Message: 2833

I just received two new upgraded units with dual band antenna. After saving several channels in the memory, I can't find how to recall them from the manual. Can someone help?

2834. Re: Saved channel selection

Yahoo group: UV-3R (2011)
Date: 2011-10-21 19:54:04 UTC
From: W3FIS
Topic: 2833 Message: 2834

Press the U/V button. It switches between the VHF VFO, the UHF VFO, and the memory. In the memory mode, lift and rotate the dial to the desired channel.

/paul W3FIS

2835. Re: programming cable issue

Yahoo group: UV-3R (2011)
Date: 2011-10-21 20:01:03 UTC
From: pa3bya@amsat.org
Topic: 2823 Message: 2835

same here, they (409shop) promised me a new cable.
So I have to wait two more weeks before I can use my bf-u3 radio's.

Gerrit.

--- In UV-3R@yahoogroups.com, "rhughes36067" <rhughes@...> wrote:
>
> I had a similar problem with a UV-3R cable. I could not get any computer to recognize it at all. Turned out that the cable was bad. the company I purchased from shipped a new cable and everything worked straight up.
>
> --- In UV-3R@yahoogroups.com, pa3bya@ wrote:
> >
> > I got two shining BF-U3's and a UV-3R in the mailbox yesterday, along with a programming cable.
> > Unfortunately the programming does not work, I got a 'cannot connect to radio' error from both the BF-U3 as the UV-3R software.
> >
> > The driver shows up properly, so I tested the cable by connecting ring 2 (RX) to the tip (TX) and typed characters from a serial terminal emulator. No characters are echoed, I only got a linefeed for each character typed. My conclusion now is that the cable is broken.
> >
> > Any other idea's?
> >
> > thanks,
> > Gerrit.
> >
>

2837. Re: Saved channel selection

Yahoo group: UV-3R (2011)
Date: 2011-10-21 21:00:53 UTC
From: ve6gl
Topic: 2833 Message: 2837

Do I have to change the vfo or can I select channel 1 or 2 etc? When I push the u/v button it only changes between UHF/VHF turning the dial button only changes the vfo frequency. Is this different than other models?

Jim/ve6gl

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose@...> wrote:
>
> Press the U/V button. It switches between the VHF VFO, the UHF VFO, and the memory. In the memory mode, lift and rotate the dial to the desired channel.
>
> /paul W3FIS
>

2838. Re: New UV-3R MK II won't connect

Yahoo group: UV-3R (2011)
Date: 2011-10-21 21:25:49 UTC
From: FrancescoP
Topic: 2274 Message: 2838

--- In UV-3R@yahoogroups.com, "Francis" <wq1o@...> wrote:

> Just got a new UV-3R MKII. I got the serial programming cable.

I have your same problem: can't connect the radio.

Tried several driver but nothing to do.

Did you fix it?

Thanks in advance

2839. Re: [UV-3R] Re: Saved channel selection

Yahoo group: UV-3R (2011)
Date: 2011-10-21 22:11:51 UTC
From: Nuno Xavier
Topic: 2833 Message: 2839

Mine is not the Mark II, but...
Instead of pressing the u/v Key, press and hold it.
All buttons have both these options:
"Simple press" and "press and hold"

Somewhere there is uv3r "cheat sheet", maybe on brickalore.com (??). I found it very useful when starting with this radio.
Nuno

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: "ve6gl" <ve6gl@yahoo.ca>
Sender: UV-3R@yahoogroups.com
Date: Fri, 21 Oct 2011 21:00:53
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Saved channel selection

Do I have to change the vfo or can I select channel 1 or 2 etc? When I push the u/v button it only changes between UHF/VHF turning the dial button only changes the vfo frequency. Is this different than other models?

Jim/ve6gl

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose@...> wrote:
>
> Press the U/V button. It switches between the VHF VFO, the UHF VFO, and the memory. In the memory mode, lift and rotate the dial to the desired channel.
>
> /paul W3FIS
>

2840. Re: [UV-3R] Re: New UV-3R MK II won't connect

Yahoo group: UV-3R (2011)
Date: 2011-10-21 22:26:16 UTC
From: n0moe@aol.com
Topic: 2274 Message: 2840

Did you go to "Comm Port" and select a Com port? Under the "settings" menu? I had to try a different USB port than what I thought it should have been to get mine to work. Now it work perfectly on "Com Port 5" not #3 where I thought it was loaded.
John

In a message dated 10/21/2011 2:25:53 P.M. US Mountain Standard Time, fparisi@... writes:

--- In UV-3R@yahoogroups.com, "Francis" <wq1o@...> wrote:

> Just got a new UV-3R MKII. I got the serial programming cable.

I have your same problem: can't connect the radio.

Tried several driver but nothing to do.

Did you fix it?

Thanks in advance

Yahoo! Groups Links

2841. Re: [UV-3R] Re: Saved channel selection

Yahoo group: UV-3R (2011)
Date: 2011-10-22 02:41:09 UTC
From: Don Poaps
Topic: 2833 Message: 2841

Did you program via HT or Software? If Program see VHF-U. Going by memory. That will have both

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: "ve6gl" <ve6gl@yahoo.ca>
Sender: UV-3R@yahoogroups.com
Date: Fri, 21 Oct 2011 21:00:53
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Saved channel selection

Do I have to change the vfo or can I select channel 1 or 2 etc? When I push the u/v button it only changes between UHF/VHF turning the dial button only changes the vfo frequency. Is this different than other models?

Jim/ve6gl

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose@...> wrote:
>
> Press the U/V button. It switches between the VHF VFO, the UHF VFO, and the memory. In the memory mode, lift and rotate the dial to the desired channel.
>
> /paul W3FIS
>

2842. new plastic cases from wouxun.us for the UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-10-22 03:47:03 UTC
From: Randy Bateman
Topic: 2842 Message: 2842

I haven't seen this discuss, but I may have missed it in my search. If so, sorry for the repeat.

I have wanted either a yellow or Blue cased radio ever since RIGHT after I bought my black one. I really like a black radio also, but part of me wanted something no one else had in the colors.

So I jumped on a couple of cases now offered by Wouxun.us in both yellow and blue.

They came yesterday and this morning I put the radio in the blue one.

My comment here is that these cases come with a new plastic screen cover, new rubber front buttons, new rubber PTT side buttons, a new Knob on top and the speaker is part of the case, so a new one of those also!

The first thing I've seen go bad on radios like this is the screen gets scratched, and the lettering rubs off and/or tears, and these $6 kits has all those spare parts. Plus my UV-3R can be any color I wanted!

The only other thing I would like find now would be spare rubber side covers for the Mic/SP/ear and Power plugs. Those are first failure items also!

I suspect other shops may have these cases also, but I haven't seen them.

Randy, AC7DM

2843. Spk/Mic Audio

Yahoo group: UV-3R (2011)
Date: 2011-10-22 06:52:19 UTC
From: nr7j
Topic: 2843 Message: 2843

I tried wiring up an external speaker to the UV-3R, the plug going into the radio has 4pins and 3rings. I solder the white wire (spk+) to the tip and the black (spk-) to the very last (post) pin on the plug but NO AUDIO is coming out from the speaker.
I then tried rewiring a motorola clear earbud spk/mic. The audio coming from the radio is very very low and when I press PTT it will not key-up the radio. What am I doing wrong ?

2844. Re: [UV-3R] Spk/Mic Audio

Yahoo group: UV-3R (2011)
Date: 2011-10-22 10:53:39 UTC
From: Bert Braun
Topic: 2843 Message: 2844

Am 22.10.2011 08:52, schrieb nr7j:
> I tried wiring up an external speaker to the UV-3R, the plug going into the radio has 4pins and 3rings. I solder the white wire (spk+) to the tip and the black (spk-) to the very last (post) pin on the plug but NO AUDIO is coming out from the speaker.
> I then tried rewiring a motorola clear earbud spk/mic. The audio coming from the radio is very very low and when I press PTT it will not key-up the radio. What am I doing wrong ?

The audio output at the 4-pin plug is intended for a headphone, it sees only one pin of the LM4890 push-pull-output AND is additionally attentuated by a 220R resistor to ground. You will therefore have not more power available than a few dozen mW.

If you still want to operate an ordinary speaker there, you should treat the signal as a line-out and use a separate AF amplifier to bring it up to speaker level.

73 de Bert

--

2845. Re: New UV-3R MK II won't connect

Yahoo group: UV-3R (2011)
Date: 2011-10-22 15:07:49 UTC
From: FrancescoP
Topic: 2274 Message: 2845

--- In UV-3R@yahoogroups.com, n0moe@... wrote:

> Did you go to "Comm Port" and select a Com port?

Finally fixed!

My issue was hardware related like the following:

http://groups.yahoo.com/group/UV-3R/message/2828

Thanks anyway to everyone

2846. Nice article

Yahoo group: UV-3R (2011)
Date: 2011-10-22 15:55:50 UTC
From: Lee - N9LO
Topic: 2846 Message: 2846

Here is a nice article written about the UV-3R by Paul Ross W3FIS

http://www.k9ya.org/subscribers/429472500/K9YA_2011_11.pdf

Lee - N9LO

2847. Re: new plastic cases from wouxun.us for the UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-10-22 19:05:01 UTC
From: walscobry
Topic: 2842 Message: 2847

WOW! Talk about great timing...my dog helped me crack and scratch mine just the other day. I went with camo this round! Thanks for the info!

Bryan
K4RKR

2848. Re: Spk/Mic Audio

Yahoo group: UV-3R (2011)
Date: 2011-10-22 23:30:35 UTC
From: nr7j
Topic: 2843 Message: 2848

Bert, thanks for the info. Next project will be to try to interface it to a rigblaster. Wonder if anyone tried already.

--- In UV-3R@yahoogroups.com, Bert Braun <dd5xl@...> wrote:
>
> Am 22.10.2011 08:52, schrieb nr7j:
> > I tried wiring up an external speaker to the UV-3R, the plug going into the radio has 4pins and 3rings. I solder the white wire (spk+) to the tip and the black (spk-) to the very last (post) pin on the plug but NO AUDIO is coming out from the speaker.
> > I then tried rewiring a motorola clear earbud spk/mic. The audio coming from the radio is very very low and when I press PTT it will not key-up the radio. What am I doing wrong ?
>
> The audio output at the 4-pin plug is intended for a headphone, it sees
> only one pin of the LM4890 push-pull-output AND is additionally
> attentuated by a 220R resistor to ground. You will therefore have not
> more power available than a few dozen mW.
>
> If you still want to operate an ordinary speaker there, you should treat
> the signal as a line-out and use a separate AF amplifier to bring it up
> to speaker level.
>
>
> 73 de Bert
>
>
> --
>

2849. Re: Nice article

Yahoo group: UV-3R (2011)
Date: 2011-10-23 01:05:44 UTC
From: W3FIS
Topic: 2846 Message: 2849

Thanks! Somebody actually reads my stuff!!! <grin>

73 /paul W3FIS

2850. Re: [UV-3R] Re: Nice article

Yahoo group: UV-3R (2011)
Date: 2011-10-23 05:48:00 UTC
From: Sandra Horvai
Topic: 2846 Message: 2850

I'm sure lots of people read your stuff.
Where can I find more?

Sandy

Sent from my iPhone

On Oct 22, 2011, at 9:05 PM, "W3FIS" <deadgoose@comcast.net> wrote:

> Thanks! Somebody actually reads my stuff!!! <grin>
>
> 73 /paul W3FIS
>
>

2851. Re: Nice article

Yahoo group: UV-3R (2011)
Date: 2011-10-23 12:45:46 UTC
From: Paul W. Ross
Topic: 2846 Message: 2851

Go to the K9YA web site. Join up - free. A lot of their older issues are there. I also write for Lancaster Business 2 Business, but that is a business journal, and the topics is usually something on web security, though I do have an article coming up on the Google Docs project to put our FAQ together. Most of it is in print format, though some is on their web site.

/paul W3FIS

2852. Re: [UV-3R] Re: Nice article

Yahoo group: UV-3R (2011)
Date: 2011-10-23 14:24:24 UTC
From: Sandy
Topic: 2846 Message: 2852

I signed up at K9YA website.

Sandy

Google project sounds cool. I love Google.
----- Original Message -----
From: Paul W. Ross
To: UV-3R@yahoogroups.com
Sent: Sunday, October 23, 2011 8:45 AM
Subject: [UV-3R] Re: Nice article

Go to the K9YA web site. Join up - free. A lot of their older issues are there. I also write for Lancaster Business 2 Business, but that is a business journal, and the topics is usually something on web security, though I do have an article coming up on the Google Docs project to put our FAQ together. Most of it is in print format, though some is on their web site.

/paul W3FIS

2853. U-VFO vs. V-VFO vs Memory Mode

Yahoo group: UV-3R (2011)
Date: 2011-10-23 14:55:55 UTC
From: mparrott_30360
Topic: 2853 Message: 2853

I just received my UV-3R Mk II yesterday. I have imported memories from another radio using the CHIRP software.

The indicator points to the top freq. If I momentarily push the U/V button the indicator switches to the bottom freq. If I push and hold the U/V button the top freq switches to memory mode.

The indicator points to the bottom freq. If I momentarily push the U/V button the indicator switches to the top freq. If I push and hold the U/V button the TOP freq switches to memory mode (if in VFO mode) or VFO mode (if in memory mode).

So I assume that memory mode is only valid for the top freq. and the bottom can only be used in VFO mode, like the nat'l calling freq or some other simplex freq.

So far I am impressed with this $50 radio. I have had no problems with the programming cable or the software. Although I cannot get the 4 character name for memories to show on the display.

2854. Re: new plastic cases from wouxun.us for the UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-10-23 15:15:01 UTC
From: dslundtx
Topic: 2842 Message: 2854

Great tip. I just ordered a blue case and a spare battery. :) I just got the camouflage dual display from China the other day. Having a spare case for $6 is really cool. Thanks for the tip!

David KB5DRJ

--- In UV-3R@yahoogroups.com, "Randy Bateman" <ac7dm@...> wrote:

>
> So I jumped on a couple of cases now offered by Wouxun.us in both yellow and blue.
>
> Randy, AC7DM
>

2855. Re: [UV-3R] Re: new plastic cases from wouxun.us for the UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-10-23 15:34:43 UTC
From: DavidN
Topic: 2842 Message: 2855

Hi David. Just to fill in a <TBC> in the FAQ, can you tell us if the camo is painted on or is within the plastic?

Thanks, David G4TUP.

On Sun, Oct 23, 2011 at 4:15 PM, dslundtx <kb5drj@...> wrote:

> **
>
>
>
>
> Great tip. I just ordered a blue case and a spare battery. :) I just got
> the camouflage dual display from China the other day. Having a spare case
> for $6 is really cool. Thanks for the tip!
>
> David KB5DRJ
>
> --- In UV-3R@yahoogroups.com, "Randy Bateman" <ac7dm@...> wrote:
>
> >
> > So I jumped on a couple of cases now offered by Wouxun.us in both yellow
> and blue.
> >
> > Randy, AC7DM
> >
>
>
>

2856. Re: U-VFO vs. V-VFO vs Memory Mode

Yahoo group: UV-3R (2011)
Date: 2011-10-23 19:33:29 UTC
From: andyfoad@rocketmail.com
Topic: 2853 Message: 2856

Correct.

--- In UV-3R@yahoogroups.com, "mparrott_30360" <mparrott@...> wrote:

> So I assume that memory mode is only valid for the top freq. and the bottom can only be used in VFO mode, like the nat'l calling freq or some other simplex freq.

2857. More Power!

Yahoo group: UV-3R (2011)
Date: 2011-10-24 06:16:36 UTC
From: kk7tj_tim
Topic: 2857 Message: 2857

Anyone try to drive this thing to output more power?
I thought I had read somewhere that the PA was capable of 6 watts if it were supplied with higher voltage.

Maybe something like a second battery in a modified alkaline case?

Franken-feng!!!

It IS that time of year after all.

2858. Re: [UV-3R] More Power!

Yahoo group: UV-3R (2011)
Date: 2011-10-24 06:19:05 UTC
From: colin McDonald
Topic: 2857 Message: 2858

yep, heavily modified case, cuz the heatsync is barely enough to cool the radio on 2W output.
So you'd have to install a new heatsync as well as a bigger, very customized case.
By the time you do that,you can buy a Wouxun that puts out 5W.
The UV3R is what it is, and power increase mods are just not feesible.
Regards
Colin
----- Original Message -----
From: kk7tj_tim
To: UV-3R@yahoogroups.com
Sent: Monday, October 24, 2011 12:16 AM
Subject: [UV-3R] More Power!

Anyone try to drive this thing to output more power?
I thought I had read somewhere that the PA was capable of 6 watts if it were supplied with higher voltage.

Maybe something like a second battery in a modified alkaline case?

Franken-feng!!!

It IS that time of year after all.

2859. Re: More Power!

Yahoo group: UV-3R (2011)
Date: 2011-10-24 06:31:06 UTC
From: kk7tj_tim
Topic: 2857 Message: 2859

FEASIBLE?
What about "Franken-feng" didn't you understand?

--- In UV-3R@yahoogroups.com, "colin McDonald" <blulemon@...> wrote:
>
> yep, heavily modified case, cuz the heatsync is barely enough to cool the radio on 2W output.
> So you'd have to install a new heatsync as well as a bigger, very customized case.
> By the time you do that,you can buy a Wouxun that puts out 5W.
> The UV3R is what it is, and power increase mods are just not feesible.
> Regards
> Colin
> ----- Original Message -----
> From: kk7tj_tim
> To: UV-3R@yahoogroups.com
> Sent: Monday, October 24, 2011 12:16 AM
> Subject: [UV-3R] More Power!
>
>
>
> Anyone try to drive this thing to output more power?
> I thought I had read somewhere that the PA was capable of 6 watts if it were supplied with higher voltage.
>
> Maybe something like a second battery in a modified alkaline case?
>
> Franken-feng!!!
>
> It IS that time of year after all.
>

2860. The UV-3R Mark II group...

Yahoo group: UV-3R (2011)
Date: 2011-10-24 18:09:55 UTC
From: mparrott_30360
Topic: 2860 Message: 2860

Does anyone in this group know what happened to the UV-3R Mk II group? It seems to have disappeared this past weekend.

Were these two groups combined? Were the messages merged?

Inquiring minds want to know...

Mike - N4MEP

2861. Re: The UV-3R Mark II group...

Yahoo group: UV-3R (2011)
Date: 2011-10-24 19:12:31 UTC
From: ajgiammarino
Topic: 2860 Message: 2861

I was wondering the same...vanished!

2862. Re: [UV-3R] Re: The UV-3R Mark II group...

Yahoo group: UV-3R (2011)
Date: 2011-10-24 19:26:16 UTC
From: N7LN (Darvell)
Topic: 2860 Message: 2862

The group was apparently deleted by the list owner. Going to YahooGroups confirms it does not exist. I don't believe there is a way to merge groups, so apparently it's just gone. Sayonara!

Darvell (N7LN)

From: ajgiammarino <agia@...>
To: UV-3R@yahoogroups.com
Sent: Monday, October 24, 2011 1:12 PM
Subject: [UV-3R] Re: The UV-3R Mark II group...

I was wondering the same...vanished!

2863. Re: More Power!

Yahoo group: UV-3R (2011)
Date: 2011-10-24 19:59:07 UTC
From: - -
Topic: 2857 Message: 2863

When you're typing "heatsync" is that the same as "heat sink" as in the provisions for cooling it?

Not sure if I follow this one

Chris
KF8ZR

--- In UV-3R@yahoogroups.com, "colin McDonald" <blulemon@...> wrote:
>
> yep, heavily modified case, cuz the heatsync is barely enough to cool the radio on 2W output.
> So you'd have to install a new heatsync as well as a bigger, very customized case.
> By the time you do that,you can buy a Wouxun that puts out 5W.
> The UV3R is what it is, and power increase mods are just not feesible.
> Regards
> Colin
> ----- Original Message -----
> From: kk7tj_tim
> To: UV-3R@yahoogroups.com
> Sent: Monday, October 24, 2011 12:16 AM
> Subject: [UV-3R] More Power!
>
>
>
> Anyone try to drive this thing to output more power?
> I thought I had read somewhere that the PA was capable of 6 watts if it were supplied with higher voltage.
>
> Maybe something like a second battery in a modified alkaline case?
>
> Franken-feng!!!
>
> It IS that time of year after all.
>

2864. Re: [UV-3R] Re: More Power!

Yahoo group: UV-3R (2011)
Date: 2011-10-24 20:15:18 UTC
From: colin McDonald
Topic: 2857 Message: 2864

say heatsync and heat sink outloud...do they sound the same?
what is hard to follow?
The "heat sink" in the UV3R is not large enough to dissipate heat caused by a transistor putting out more than about 2W for short periods of time. Yes, the UV3R's PA can be modified to put out 6W, but everything would fry rather quickly because there wouldn't be enough heat taken away from the components by the small stock heat sink on the radio. So, modify away, but don't expect the radio to function very long after you do this and transmit for more than a few seconds.
Any 5W output HT will have a heat sink about twice the size of the one on the UV3R...that is why the physical size of the higher power HT's is bigger.

As has been said before, it is what it is.

73
Colin VA6BS
----- Original Message -----
From: - -
To: UV-3R@yahoogroups.com
Sent: Monday, October 24, 2011 1:59 PM
Subject: [UV-3R] Re: More Power!

When you're typing "heatsync" is that the same as "heat sink" as in the provisions for cooling it?

Not sure if I follow this one

Chris
KF8ZR

--- In UV-3R@yahoogroups.com, "colin McDonald" <blulemon@...> wrote:
>
> yep, heavily modified case, cuz the heatsync is barely enough to cool the radio on 2W output.
> So you'd have to install a new heatsync as well as a bigger, very customized case.
> By the time you do that,you can buy a Wouxun that puts out 5W.
> The UV3R is what it is, and power increase mods are just not feesible.
> Regards
> Colin
> ----- Original Message -----
> From: kk7tj_tim
> To: UV-3R@yahoogroups.com
> Sent: Monday, October 24, 2011 12:16 AM
> Subject: [UV-3R] More Power!
>
>
>

> Anyone try to drive this thing to output more power?
> I thought I had read somewhere that the PA was capable of 6 watts if it were supplied with higher voltage.
>
> Maybe something like a second battery in a modified alkaline case?
>
> Franken-feng!!!
>
> It IS that time of year after all.
>

2865. Re: [UV-3R] Re: More Power!

Yahoo group: UV-3R (2011)
Date: 2011-10-24 20:17:40 UTC
From: dbill48@aol.com
Topic: 2857 Message: 2865

Given the marginal antenna on most talky's the higher rated final makes perfect sense for long life . W9sww

In a message dated 10/24/2011 3:15:23 P.M. Central Daylight Time, blulemon@... writes:

say heatsync and heat sink outloud...do they sound the same?
what is hard to follow?
The "heat sink" in the UV3R is not large enough to dissipate heat caused by a transistor putting out more than about 2W for short periods of time.
Yes, the UV3R's PA can be modified to put out 6W, but everything would fry rather quickly because there wouldn't be enough heat taken away from the components by the small stock heat sink on the radio. So, modify away, but don't expect the radio to function very long after you do this and transmit for more than a few seconds.
Any 5W output HT will have a heat sink about twice the size of the one on the UV3R...that is why the physical size of the higher power HT's is bigger.

As has been said before, it is what it is.

73
Colin VA6BS

----- Original Message -----
From: _- -_ (mailto:kf8zr@...)
To: _UV-3R@yahoogroups.com_ (mailto:UV-3R@yahoogroups.com)
Sent: Monday, October 24, 2011 1:59 PM
Subject: [UV-3R] Re: More Power!

When you're typing "heatsync" is that the same as "heat sink" as in the provisions for cooling it?

Not sure if I follow this one

Chris
KF8ZR

--- In _UV-3R@yahoogroups.com_ (mailto:UV-3R@yahoogroups.com) , "colin McDonald" <blulemon@...> wrote:
>
> yep, heavily modified case, cuz the heatsync is barely enough to cool the radio on 2W output.
> So you'd have to install a new heatsync as well as a bigger, very customized case.
> By the time you do that,you can buy a Wouxun that puts out 5W.
> The UV3R is what it is, and power increase mods are just not feesible.
> Regards

> Colin
> ----- Original Message -----
> From: kk7tj_tim
> To: _UV-3R@yahoogroups.com_ (mailto:UV-3R@yahoogroups.com)
> Sent: Monday, October 24, 2011 12:16 AM
> Subject: [UV-3R] More Power!
>
>
>
> Anyone try to drive this thing to output more power?
> I thought I had read somewhere that the PA was capable of 6 watts if it
were supplied with higher voltage.
>
> Maybe something like a second battery in a modified alkaline case?
>
> Franken-feng!!!
>
> It IS that time of year after all.
>

2866. Re: [UV-3R] Re: More Power!

Yahoo group: UV-3R (2011)
Date: 2011-10-24 21:23:56 UTC
From: The Simpsons
Topic: 2857 Message: 2866

According to the specs of the output device, max power at 465MHz and 4.8 volts is 3.3 Watts. 50mW drive required. At 520MHz and 6 volts power out is 6 Watts. 316mW drive required.
With the less than 4 volts from the battery in normal operation then the 2 Watts available makes sense and keeps the overall efficiency reasonable too.
Want more power then buy a different radio is the practical answer. Unfortunately it will be a bit bigger. Small radio + small battery means small power. I find 2 Watts is plenty for my use.

Grant, ZL2BK

From: dbill48@...
Sent: Tuesday, October 25, 2011 9:17 AM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: More Power!

Given the marginal antenna on most talky's the higher rated final makes perfect sense for long life . W9sww

In a message dated 10/24/2011 3:15:23 P.M. Central Daylight Time, blulemon@... writes:

say heatsync and heat sink outloud...do they sound the same?
what is hard to follow?
The "heat sink" in the UV3R is not large enough to dissipate heat caused by a transistor putting out more than about 2W for short periods of time. Yes, the UV3R's PA can be modified to put out 6W, but everything would fry rather quickly because there wouldn't be enough heat taken away from the components by the small stock heat sink on the radio. So, modify away, but don't expect the radio to function very long after you do this and transmit for more than a few seconds.
Any 5W output HT will have a heat sink about twice the size of the one on the UV3R...that is why the physical size of the higher power HT's is bigger.

As has been said before, it is what it is.

73
Colin VA6BS
----- Original Message -----
From: - -
To: UV-3R@yahoogroups.com
Sent: Monday, October 24, 2011 1:59 PM
Subject: [UV-3R] Re: More Power!

When you're typing "heatsync" is that the same as "heat sink" as in the provisions for cooling it?

Not sure if I follow this one

Chris
KF8ZR

--- In UV-3R@yahoogroups.com, "colin McDonald" <blulemon@...> wrote:
>
> yep, heavily modified case, cuz the heatsync is barely enough to cool the radio on 2W output.
> So you'd have to install a new heatsync as well as a bigger, very customized case.
> By the time you do that,you can buy a Wouxun that puts out 5W.
> The UV3R is what it is, and power increase mods are just not feesible.
> Regards
> Colin
> ----- Original Message -----
> From: kk7tj_tim
> To: mailto:UV-3R%40yahoogroups.com
> Sent: Monday, October 24, 2011 12:16 AM
> Subject: [UV-3R] More Power!
>
>
>
> Anyone try to drive this thing to output more power?
> I thought I had read somewhere that the PA was capable of 6 watts if it were supplied with higher voltage.
>
> Maybe something like a second battery in a modified alkaline case?
>
> Franken-feng!!!
>
> It IS that time of year after all.
>

2867. repeater map link

Yahoo group: UV-3R (2011)
Date: 2011-10-24 21:54:45 UTC
From: - -
Topic: 2867 Message: 2867

I found this site that might help. You can select your state and it gives details of the repeaters in the area.

http://www.levinecentral.com/repeaters/google_mapping.php?State=MN

Chris
KF8ZR

2868. Re: [UV-3R] Re: More Power!

Yahoo group: UV-3R (2011)
Date: 2011-10-25 05:07:23 UTC
From: colin McDonald
Topic: 2857 Message: 2868

lol.
It would be quite the monster alright.

I didn't say impossible, just not feasible.

regards
Colin
----- Original Message -----
From: kk7tj_tim
To: UV-3R@yahoogroups.com
Sent: Monday, October 24, 2011 12:31 AM
Subject: [UV-3R] Re: More Power!

FEASIBLE?
What about "Franken-feng" didn't you understand?

--- In UV-3R@yahoogroups.com, "colin McDonald" <blulemon@...> wrote:
>
> yep, heavily modified case, cuz the heatsync is barely enough to cool the radio on 2W output.
> So you'd have to install a new heatsync as well as a bigger, very customized case.
> By the time you do that,you can buy a Wouxun that puts out 5W.
> The UV3R is what it is, and power increase mods are just not feesible.
> Regards
> Colin
> ----- Original Message -----
> From: kk7tj_tim
> To: UV-3R@yahoogroups.com
> Sent: Monday, October 24, 2011 12:16 AM
> Subject: [UV-3R] More Power!
>
>
>
> Anyone try to drive this thing to output more power?
> I thought I had read somewhere that the PA was capable of 6 watts if it were supplied with higher voltage.
>
> Maybe something like a second battery in a modified alkaline case?
>
> Franken-feng!!!
>
> It IS that time of year after all.
>

2869. No! My UV-3R just completely reset itself!

Yahoo group: UV-3R (2011)
Date: 2011-10-25 10:25:16 UTC
From: DavidN
Topic: 2869 Message: 2869

Grrrrr.... Just switched on my Mk.I set to find that all memories had been reset to 400MHz and all Menu items reset to default. Also, VHF and UHF freqs. reset to default, so it's a total reset. The battery was fully charged.

No-one in the house can get to the rig to do a factory reset themselves, but I did hold the ON /OFF button in til the rig came on so wonder if that was it..... (I wasn't holding in any other buttons) grrrrr.

Had the rig for two months with no problems until this.... Anyone else had this experience?

.d. G4TUP.
P.S. and I was just about to do some satellite stuff which was annoying.

2870. Re: No! My UV-3R just completely reset itself!

Yahoo group: UV-3R (2011)
Date: 2011-10-26 19:02:13 UTC
From: andyfoad@rocketmail.com
Topic: 2869 Message: 2870

I've once had this happen.

Probably a sticky key when the rig was turned on and it did a reset.

The push buttons/pads are not the most reliable ;-)

At least having a programming cable to hand means you can zip the
memories in quickly.

- Andy -

2871. Re: The UV-3R Mark II group...

Yahoo group: UV-3R (2011)
Date: 2011-10-26 19:05:12 UTC
From: andyfoad@rocketmail.com
Topic: 2860 Message: 2871

The original UV3R group had already established itself with all users before the Mk2 group was started. So naturally everyone used this group for all flavours of UV3R, and the other group didn't get that many postings.

2872. Re: No! My UV-3R just completely reset itself!

Yahoo group: UV-3R (2011)
Date: 2011-10-26 19:45:48 UTC
From: W3FIS
Topic: 2869 Message: 2872

Check the FAQ - I think there is something there about this issue.

/paul W3FIS

2873. 3.7v 1800 mAh

Yahoo group: UV-3R (2011)
Date: 2011-10-26 20:44:17 UTC
From: Steve
Topic: 2873 Message: 2873

FWIW an 1800 mah battery. Just received and fits fine.

73,
Steve

2874. Re: [UV-3R] 3.7v 1800 mAh

Yahoo group: UV-3R (2011)
Date: 2011-10-26 22:49:11 UTC
From: dbill48@aol.com
Topic: 2873 Message: 2874

ok what is it's model # ,source, et al

In a message dated 10/26/2011 3:44:24 P.M. Central Daylight Time,
k8sar@... writes:

2875. Re: [UV-3R] 3.7v 1800 mAh

Yahoo group: UV-3R (2011)
Date: 2011-10-26 22:57:03 UTC
From: colin McDonald
Topic: 2873 Message: 2875

where did you pick that up?
sounds like a great battery.

Regards
Colin
----- Original Message -----
From: Steve
To: UV-3R@yahoogroups.com
Sent: Wednesday, October 26, 2011 2:44 PM
Subject: [UV-3R] 3.7v 1800 mAh

FWIW an 1800 mah battery. Just received and fits fine.

73,
Steve

2876. Re: [UV-3R] Re: No! My UV-3R just completely reset itself!

Yahoo group: UV-3R (2011)
Date: 2011-10-26 23:13:00 UTC
From: DavidN
Topic: 2869 Message: 2876

Yes, I just wrote it. :)

Enjoy! :)

.d. G4TUP.

On Wed, Oct 26, 2011 at 8:45 PM, W3FIS <deadgoose@...> wrote:

> **
>
>
> Check the FAQ - I think there is something there about this issue.
>
> /paul W3FIS
>
>
>

2877. Re: 3.7v 1800 mAh

Yahoo group: UV-3R (2011)
Date: 2011-10-26 23:36:12 UTC
From: Steve
Topic: 2873 Message: 2877

See ebay at http://www.ebay.com/itm/New-Li-ion-Battery-NP60-3-7V-1800mAh-Camera-8705-/130502455345?pt=Batteries_Chargers&hash=item1e628d7031 Have not tested but labeled as 1800 and is powering the radio as we speak.

73,
Steve

--- In UV-3R@yahoogroups.com, "colin McDonald" <blulemon@...> wrote:
>
> where did you pick that up?
> sounds like a great battery.
>
> Regards
> Colin
> ----- Original Message -----
> From: Steve
> To: UV-3R@yahoogroups.com
> Sent: Wednesday, October 26, 2011 2:44 PM
> Subject: [UV-3R] 3.7v 1800 mAh
>
>
>
> FWIW an 1800 mah battery. Just received and fits fine.
>
> 73,
> Steve
>

2878. Use Mark II as UHF only

Yahoo group: UV-3R (2011)
Date: 2011-10-27 13:06:29 UTC
From: williams_nest
Topic: 2878 Message: 2878

Hi,

The subject has been up - but without an answer.
I have a number og both Mark I and Mark II -
I use them in the car club I'm in - so they all have the same configuration and with the help of CHIRP I have translated the configuration from Mark I to the Mark II ..... but!

We only use the PMR (European pendant to FRS) band in the 446Mhz area.
Is there a way of getting rid of the VHF settings? All it takes on the Mark II is a press on the U/V and most of the users are lost and without radio contact - the could never happen on the Mark I radio.

Best regards
Michael Williams
Denmark

2879. Re: [UV-3R] Use Mark II as UHF only

Yahoo group: UV-3R (2011)
Date: 2011-10-27 13:10:27 UTC
From: Nuno Xavier
Topic: 2878 Message: 2879

Keyboard lock button ?

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: "williams_nest" <williamsnestdk@gmail.com>
Sender: UV-3R@yahoogroups.com
Date: Thu, 27 Oct 2011 13:06:29
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Use Mark II as UHF only

Hi,

The subject has been up - but without an answer.
I have a number og both Mark I and Mark II -
I use them in the car club I'm in - so they all have the same configuration and with the help of CHIRP I have translated the configuration from Mark I to the Mark II ..... but!

We only use the PMR (European pendant to FRS) band in the 446Mhz area.
Is there a way of getting rid of the VHF settings? All it takes on the Mark II is a press on the U/V and most of the users are lost and without radio contact - the could never happen on the Mark I radio.

Best regards
Michael Williams
Denmark

2880. Re: Use Mark II as UHF only

Yahoo group: UV-3R (2011)
Date: 2011-10-27 13:55:02 UTC
From: David S
Topic: 2878 Message: 2880

kinda blows the whole idea of a dual band radio, maybe the BF-U3 would suit your needs better, same case, but a uhf only model

http://www.ebay.com/itm/BAOFENG-BF-U3-UHF-400-470Mhz-small-radio-Earpiece-/110751518321?pt=LH_DefaultDomain_0&hash=item19c94e0e71

--- In UV-3R@yahoogroups.com, "williams_nest" <williamsnestdk@...> wrote:
>
> Hi,
>
> The subject has been up - but without an answer.
> I have a number og both Mark I and Mark II -
> I use them in the car club I'm in - so they all have the same configuration and with the help of CHIRP I have translated the configuration from Mark I to the Mark II ..... but!
>
> We only use the PMR (European pendant to FRS) band in the 446Mhz area.
> Is there a way of getting rid of the VHF settings? All it takes on the Mark II is a press on the U/V and most of the users are lost and without radio contact - the could never happen on the Mark I radio.
>
>
> Best regards
> Michael Williams
> Denmark
>

2881. Re: Use Mark II as UHF only

Yahoo group: UV-3R (2011)
Date: 2011-10-27 14:01:34 UTC
From: David S
Topic: 2878 Message: 2881

or the PX-2r is another good uhf mini radio with an LCD screen, I own this one it works great.

http://www.ebay.com/itm/Puxing-PX-2R-UHF-400-470MHZ-VHF-136-174MHZ-Dual-receive-/250903737691?pt=2_Way_Radios_FRS&hash=item3a6b07355b

--- In UV-3R@yahoogroups.com, "David S" <david921@...> wrote:
>
> kinda blows the whole idea of a dual band radio, maybe the BF-U3 would suit your needs better, same case, but a uhf only model
>
> http://www.ebay.com/itm/BAOFENG-BF-U3-UHF-400-470Mhz-small-radio-Earpiece-/110751518321?pt=LH_DefaultDomain_0&hash=item19c94e0e71
>
> --- In UV-3R@yahoogroups.com, "williams_nest" <williamsnestdk@> wrote:
> >
> > Hi,
> >
> > The subject has been up - but without an answer.
> > I have a number og both Mark I and Mark II -
> > I use them in the car club I'm in - so they all have the same configuration and with the help of CHIRP I have translated the configuration from Mark I to the Mark II ..... but!
> >
> > We only use the PMR (European pendant to FRS) band in the 446Mhz area.
> > Is there a way of getting rid of the VHF settings? All it takes on the Mark II is a press on the U/V and most of the users are lost and without radio contact - the could never happen on the Mark I radio.
> >
> >
> > Best regards
> > Michael Williams
> > Denmark
> >
>

2882. Re: Use Mark II as UHF only

Yahoo group: UV-3R (2011)
Date: 2011-10-27 14:11:36 UTC
From: Ian
Topic: 2878 Message: 2882

Hi,

You can buy 5xBF-U3 radios and get one free from http://www.409shop.com/409shop_product.php?id=105913&option=5915 for $149.10 with free delivery.

Ian

--- In UV-3R@yahoogroups.com, "williams_nest" <williamsnestdk@...> wrote:
>
> Hi,
>
> The subject has been up - but without an answer.
> I have a number og both Mark I and Mark II -
> I use them in the car club I'm in - so they all have the same configuration and with the help of CHIRP I have translated the configuration from Mark I to the Mark II ..... but!
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> We only use the PMR (European pendant to FRS) band in the 446Mhz area.
> Is there a way of getting rid of the VHF settings? All it takes on the Mark II is a press on the U/V and most of the users are lost and without radio contact - the could never happen on the Mark I radio.
>
>
> Best regards
> Michael Williams
> Denmark
>

2883. Re: Use Mark II as UHF only

Yahoo group: UV-3R (2011)
Date: 2011-10-27 14:14:11 UTC
From: williams_nest
Topic: 2878 Message: 2883

Hi fella's,

Thank you for yor prompt reply's -
not answers - just reply's.

Sorry for pointing this out - but I have bought the darn units -
First the Mark I - where size and quality looked like the right stuff after testing 5 pieces - then after I bought a larger quantity I realized that a Mark II had replaced the original one.

So the question remains - how do I disable the VHF as I could on the Mark I? Remember - in other scenarios these radios will be using the VHF - and in those cases I want them to only show that and not the UHF bands.

Best regards
Michael Williams

--- In UV-3R@yahoogroups.com, "David S" <david921@...> wrote:
>
> or the PX-2r is another good uhf mini radio with an LCD screen, I own this one it works great.
>
> http://www.ebay.com/itm/Puxing-PX-2R-UHF-400-470MHZ-VHF-136-174MHZ-Dual-receive-/250903737691?pt=2_Way_Radios_FRS&hash=item3a6b07355b
>
> --- In UV-3R@yahoogroups.com, "David S" <david921@> wrote:
> >
> > kinda blows the whole idea of a dual band radio, maybe the BF-U3 would suit your needs better, same case, but a uhf only model
> >
> > http://www.ebay.com/itm/BAOFENG-BF-U3-UHF-400-470Mhz-small-radio-Earpiece-/110751518321?pt=LH_DefaultDomain_0&hash=item19c94e0e71
> >
> > --- In UV-3R@yahoogroups.com, "williams_nest" <williamsnestdk@> wrote:
> > >
> > > Hi,
> > >
> > > The subject has been up - but without an answer.
> > > I have a number og both Mark I and Mark II -
> > > I use them in the car club I'm in - so they all have the same configuration and with the help of CHIRP I have translated the configuration from Mark I to the Mark II ..... but!
> > >
> > > We only use the PMR (European pendant to FRS) band in the 446Mhz area.
> > > Is there a way of getting rid of the VHF settings? All it takes on the Mark II is a press on the U/V and most of the users are lost and without radio contact - the could never

happen on the Mark I radio.
> > >
> > >
> > > Best regards
> > > Michael Williams
> > > Denmark
> > >
> >
>

2884. Re: [UV-3R] Re: Use Mark II as UHF only

Yahoo group: UV-3R (2011)
Date: 2011-10-27 14:24:56 UTC
From: Luke Medcalf
Topic: 2878 Message: 2884

Well... I see two options to resolve your issue:

1. educate the operators of the radio on how to make sure they are using the correct memory position. (It's not that hard, if they can operate a car this should be no problem for them...)

2. use this group to find owners of the older model and offer them a trade up to MarkII radios for the cost of shipping.

On Thu, Oct 27, 2011 at 9:14 AM, williams_nest <williamsnestdk@...>wrote:

> **
>
>
> Hi fella's,
>
> Thank you for yor prompt reply's -
> not answers - just reply's.
>
> Sorry for pointing this out - but I have bought the darn units -
> First the Mark I - where size and quality looked like the right stuff after
> testing 5 pieces - then after I bought a larger quantity I realized that a
> Mark II had replaced the original one.
>
> So the question remains - how do I disable the VHF as I could on the Mark
> I? Remember - in other scenarios these radios will be using the VHF - and in
> those cases I want them to only show that and not the UHF bands.
>
> Best regards
> Michael Williams
>
> --- In UV-3R@yahoogroups.com, "David S" <david921@...> wrote:
> >
> > or the PX-2r is another good uhf mini radio with an LCD screen, I own
> this one it works great.
> >
> >
> http://www.ebay.com/itm/Puxing-PX-2R-UHF-400-470MHZ-VHF-136-174MHZ-Dual-receive-/250903737691?pt=2_Way_Radios_FRS&hash=item3a6b07355b
> >
> > --- In UV-3R@yahoogroups.com, "David S" <david921@> wrote:
> > >
> > > kinda blows the whole idea of a dual band radio, maybe the BF-U3 would
> suit your needs better, same case, but a uhf only model
> > >
> > >

> http://www.ebay.com/itm/BAOFENG-BF-U3-UHF-400-470Mhz-small-radio-Earpiece-/110751518321?pt=LH_DefaultDomain_0&hash=item19c94e0e71
> > >
> > > --- In UV-3R@yahoogroups.com, "williams_nest" <williamsnestdk@> wrote:
> > > >
> > > > Hi,
> > > >
> > > > The subject has been up - but without an answer.
> > > > I have a number og both Mark I and Mark II -
> > > > I use them in the car club I'm in - so they all have the same
> configuration and with the help of CHIRP I have translated the configuration
> from Mark I to the Mark II ..... but!
> > > >
> > > > We only use the PMR (European pendant to FRS) band in the 446Mhz
> area.
> > > > Is there a way of getting rid of the VHF settings? All it takes on
> the Mark II is a press on the U/V and most of the users are lost and without
> radio contact - the could never happen on the Mark I radio.
> > > >
> > > >
> > > > Best regards
> > > > Michael Williams
> > > > Denmark
> > > >
> > >
> > >
>
>
>

2885. Re: [UV-3R] Re: Use Mark II as UHF only

Yahoo group: UV-3R (2011)
Date: 2011-10-27 15:32:38 UTC
From: DavidN
Topic: 2878 Message: 2885

Couldn't you open them up and put a small piece of plastic between the push button metal and the switch to stop it activating? Or remove the switch completely? A bind if you've got a load, I know, but otherwise, with software not possible....

.d. G4TUP.

On Thu, Oct 27, 2011 at 3:24 PM, Luke Medcalf <lmedcalf@...> wrote:

> **
>
>
> Well... I see two options to resolve your issue:
>
> 1. educate the operators of the radio on how to make sure they are using
> the correct memory position. (It's not that hard, if they can operate a car
> this should be no problem for them...)
>
> 2. use this group to find owners of the older model and offer them a trade
> up to MarkII radios for the cost of shipping.
>
>
> On Thu, Oct 27, 2011 at 9:14 AM, williams_nest <williamsnestdk@...>wrote:
>
>> **
>>
>>
>> Hi fella's,
>>
>> Thank you for yor prompt reply's -
>> not answers - just reply's.
>>
>> Sorry for pointing this out - but I have bought the darn units -
>> First the Mark I - where size and quality looked like the right stuff
>> after testing 5 pieces - then after I bought a larger quantity I realized
>> that a Mark II had replaced the original one.
>>
>> So the question remains - how do I disable the VHF as I could on the Mark
>> I? Remember - in other scenarios these radios will be using the VHF - and in
>> those cases I want them to only show that and not the UHF bands.
>>
>> Best regards
>> Michael Williams
>>
>> --- In UV-3R@yahoogroups.com, "David S" <david921@...> wrote:
>> >

>> > or the PX-2r is another good uhf mini radio with an LCD screen, I own
>> this one it works great.
>> >
>> >
>> http://www.ebay.com/itm/Puxing-PX-2R-UHF-400-470MHZ-VHF-136-174MHZ-Dual-receive-/250903
737691?pt=2_Way_Radios_FRS&hash=item3a6b07355b
>> >
>> > --- In UV-3R@yahoogroups.com, "David S" <david921@> wrote:
>> > >
>> > > kinda blows the whole idea of a dual band radio, maybe the BF-U3 would
>> suit your needs better, same case, but a uhf only model
>> > >
>> > >
>> http://www.ebay.com/itm/BAOFENG-BF-U3-UHF-400-470Mhz-small-radio-Earpiece-/110751518321
?pt=LH_DefaultDomain_0&hash=item19c94e0e71
>> > >
>> > > --- In UV-3R@yahoogroups.com, "williams_nest" <williamsnestdk@>
>> wrote:
>> > > >
>> > > > Hi,
>> > > >
>> > > > The subject has been up - but without an answer.
>> > > > I have a number og both Mark I and Mark II -
>> > > > I use them in the car club I'm in - so they all have the same
>> configuration and with the help of CHIRP I have translated the configuration
>> from Mark I to the Mark II ..... but!
>> > > >
>> > > > We only use the PMR (European pendant to FRS) band in the 446Mhz
>> area.
>> > > > Is there a way of getting rid of the VHF settings? All it takes on
>> the Mark II is a press on the U/V and most of the users are lost and without
>> radio contact - the could never happen on the Mark I radio.
>> > > >
>> > > >
>> > > > Best regards
>> > > > Michael Williams
>> > > > Denmark
>> > > >
>> > >
>> >
>>
>
>

2886. Re: Use Mark II as UHF only

Yahoo group: UV-3R (2011)
Date: 2011-10-27 15:40:15 UTC
From: mikep_n4mep
Topic: 2878 Message: 2886

I think it was answered by Nuno Xavier pretty clearly.

Use the menu lock function: Press and hold the menu button until the little lock symbol shows on the screen (top row, center).

The users can power on/off and PTT, but can't change the band or the U/V selected.

Mike - N4MEP

2887. Re: [UV-3R] Re: Use Mark II as UHF only

Yahoo group: UV-3R (2011)
Date: 2011-10-27 15:47:59 UTC
From: Nuno Xavier
Topic: 2878 Message: 2887

Yes, and add a sticker with a couple instructions to the back of the radio, if you feel necessary...

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: "mikep_n4mep" <mparrott@mindspring.com>
Sender: UV-3R@yahoogroups.com
Date: Thu, 27 Oct 2011 15:40:15
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Use Mark II as UHF only

I think it was answered by Nuno Xavier pretty clearly.

Use the menu lock function: Press and hold the menu button until the little lock symbol shows on the screen (top row, center).

The users can power on/off and PTT, but can't change the band or the U/V selected.

Mike - N4MEP

2888. Re: 3.7v 1800 mAh

Yahoo group: UV-3R (2011)
Date: 2011-10-27 18:49:01 UTC
From: - -
Topic: 2873 Message: 2888

HOw long has it lasted for you. Just wondering

Chris

--- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:
>
> FWIW an 1800 mah battery. Just received and fits fine.
>
> 73,
> Steve
>

2889. Re: 3.7v 1800 mAh

Yahoo group: UV-3R (2011)
Date: 2011-10-27 18:59:29 UTC
From: Steve
Topic: 2873 Message: 2889

Chris, I've not run a test to discharge but so far so good.
Steve

--- In UV-3R@yahoogroups.com, "- -" <kf8zr@...> wrote:
>
> HOw long has it lasted for you. Just wondering
>
> Chris
>
>
> --- In UV-3R@yahoogroups.com, "Steve" <k8sar@> wrote:
> >
> > FWIW an 1800 mah battery. Just received and fits fine.
> >
> > 73,
> > Steve
> >
>

2890. Re: [UV-3R] 3.7v 1800 mAh

Yahoo group: UV-3R (2011)
Date: 2011-10-27 19:07:07 UTC
From: Michael Harla
Topic: 2873 Message: 2890

Steve,

How long did they take to ship to you?

Thanks, Mike n2mho

On 10/26/11, Steve <k8sar@...> wrote:
> See ebay at
> http://www.ebay.com/itm/New-Li-ion-Battery-NP60-3-7V-1800mAh-Camera-8705-/130502455345?pt=Batteries_Chargers&hash=item1e628d7031
> Have not tested but labeled as 1800 and is powering the radio as we speak.
>
> 73,
> Steve
>
> --- In UV-3R@yahoogroups.com, "colin McDonald" <blulemon@...> wrote:
>>
>> where did you pick that up?
>> sounds like a great battery.
>>
>> Regards
>> Colin
>> ----- Original Message -----
>> From: Steve
>> To: UV-3R@yahoogroups.com
>> Sent: Wednesday, October 26, 2011 2:44 PM
>> Subject: [UV-3R] 3.7v 1800 mAh
>>
>>
>>
>> FWIW an 1800 mah battery. Just received and fits fine.
>>
>> 73,
>> Steve
>>
>
>
>

--
Michael Harla
1337 Norris Drive
Vineland, NJ 08360

2891. Re: 3.7v 1800 mAh

Yahoo group: UV-3R (2011)
Date: 2011-10-27 21:32:15 UTC
From: Steve
Topic: 2873 Message: 2891

I had it in 2 weeks after payment.
Steve

--- In UV-3R@yahoogroups.com, Michael Harla <michael.harla@...> wrote:
>
> Steve,
>
> How long did they take to ship to you?
>
> Thanks, Mike n2mho
>
> On 10/26/11, Steve <k8sar@...> wrote:
> > See ebay at
> > http://www.ebay.com/itm/New-Li-ion-Battery-NP60-3-7V-1800mAh-Camera-8705-/130502455345?pt=Batteries_Chargers&hash=item1e628d7031
> > Have not tested but labeled as 1800 and is powering the radio as we speak.
> >
> > 73,
> > Steve
> >
> > --- In UV-3R@...m, "colin McDonald" <blulemon@> wrote:
> >>
> >> where did you pick that up?
> >> sounds like a great battery.
> >>
> >> Regards
> >> Colin
> >> ----- Original Message -----
> >> From: Steve
> >> To: UV-3R@yahoogroups.com
> >> Sent: Wednesday, October 26, 2011 2:44 PM
> >> Subject: [UV-3R] 3.7v 1800 mAh
> >>
> >>
> >>
> >> FWIW an 1800 mah battery. Just received and fits fine.
> >>
> >> 73,
> >> Steve
> >>
> >
> >
> >
>
>

> --
> Michael Harla
> 1337 Norris Drive
> Vineland, NJ 08360
>

2892. Re: Use Mark II as UHF only

Yahoo group: UV-3R (2011)
Date: 2011-10-27 21:53:33 UTC
From: - -
Topic: 2878 Message: 2892

Well you could sell those ALL and get the NKT-R3 radios that are monoband UHF. Love 'em or leave 'em.

http://www.ebay.com/itm/NKT-R3-UHF-400-470MHz-Mini-2-Way-Ham-Radio-Accessories-/270758751064?pt=2_Way_Radios_FRS&hash=item3f0a7aab58

Then you'd be stuck with UHF only.
Where I am they have a lovely state wide / region wide UHF state linked system and its also linked to IRLP

Chris

--- In UV-3R@yahoogroups.com, "williams_nest" <williamsnestdk@...> wrote:
>
> Hi,
>
> The subject has been up - but without an answer.
> I have a number og both Mark I and Mark II -
> I use them in the car club I'm in - so they all have the same configuration and with the help of CHIRP I have translated the configuration from Mark I to the Mark II ..... but!
>
> We only use the PMR (European pendant to FRS) band in the 446Mhz area.
> Is there a way of getting rid of the VHF settings? All it takes on the Mark II is a press on the U/V and most of the users are lost and without radio contact - the could never happen on the Mark I radio.
>
>
> Best regards
> Michael Williams
> Denmark
>

2893. Running 2 watts continous

Yahoo group: UV-3R (2011)
Date: 2011-10-28 00:13:00 UTC
From: jerry
Topic: 2893 Message: 2893

If I connect two of these together for a cross band repeater for a local event Or just to get out of a metal building, I will have to run 2 watts as low power is unreliable. Realizing the units are rated at 50% duty cycle on high power, the question is:

How well is the metal plate behind the battery attached to the finals?

If well attached heat conductive wise, I would use an external power supply for the radios and place a small fan on the metal plate. Than the radios could be connected thru the mike/speaker/PTT jacks and operate in vox mode.

Comments? - Jerry

2894. Re: [UV-3R] Running 2 watts continous

Yahoo group: UV-3R (2011)
Date: 2011-10-28 06:49:53 UTC
From: Paolo Cravero
Topic: 2893 Message: 2894

On Fri, Oct 28, 2011 at 2:13 AM, jerry wrote:

Interesting question Jerry.

> How well is the metal plate behind the battery attached to the finals?

Having disassembled one unit down to each part, holding the PCB in my
hands, I can tell you that the finals are hard-pressed against the
aluminum body through a pad of thermal conductive spongy material. You
can see them in this picture in the photos section:
<http://groups.yahoo.com/group/UV-3R/photos/album/1332716473/pic/396513126/view>

> If well attached heat conductive wise, I would use an external power supply for the
radios and place
> a small fan on the metal plate. Than the radios could be connected thru the
mike/speaker/PTT
> jacks and operate in vox mode.

I will not get into the details of interconnecting the two devices for
a repeater, since I'm not an expert. But if I were to do something
similar I would extract the transmitting UV-3R from the plastic case,
increase the aluminum surface and/or blow a constant air flow on it.

Paolo IK1ZYW

--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

2895. battery charger (dock)

Yahoo group: UV-3R (2011)
Date: 2011-10-28 15:18:57 UTC
From: david
Topic: 2895 Message: 2895

i uploaded a pic of whats inside. This cannot be right? how can any battery not blow up being plugged into this thing?

2896. Re: Running 2 watts continous

Yahoo group: UV-3R (2011)
Date: 2011-10-28 16:01:40 UTC
From: radioman762
Topic: 2893 Message: 2896

Anyone interested in using HT's as the basis for a repeater might take a look at this site:

http://www.3rd-st.com/micor/micormod.htm

These guys took a couple of HT's and used them to make a Micor repeater frequency agile. Essentially, the portables were used to replace the receiver and exciter in the Micor If you drill down, you will see how they handled the heat sink issue.

Another interesting part of the article is how they put the helical filter from the original Micor receiver in front of the HT receiver to improve selectivity. This would clearly benefit the UV-3R. Micor receiver boards are frequently available quite cheaply and the helical filter is easy to remove.

2899. Re: [UV-3R] Re: Use Mark II as UHF only

Yahoo group: UV-3R (2011)
Date: 2011-10-28 19:18:20 UTC
From: bamboo725@aol.com
Topic: 2878 Message: 2899

DO THEY HAVE A LICENSE TO APERATE THESE RADIOS

In a message dated 10/27/2011 10:25:34 A.M. SA Western Standard Time,
lmedcalf@... writes:

Well... I see two options to resolve your issue:

1. educate the operators of the radio on how to make sure they are using
the correct memory position. (It's not that hard, if they can operate a car
this should be no problem for them...)

2. use this group to find owners of the older model and offer them a trade
up to MarkII radios for the cost of shipping.

On Thu, Oct 27, 2011 at 9:14 AM, williams_nest <_williamsnestdk@..._
(mailto:williamsnestdk@...) > wrote:

Hi fella's,

Thank you for yor prompt reply's -
not answers - just reply's.

Sorry for pointing this out - but I have bought the darn units -
First the Mark I - where size and quality looked like the right stuff
after testing 5 pieces - then after I bought a larger quantity I realized that
a Mark II had replaced the original one.

So the question remains - how do I disable the VHF as I could on the Mark
I? Remember - in other scenarios these radios will be using the VHF - and
in those cases I want them to only show that and not the UHF bands.

Best regards
Michael Williams

--- In _UV-3R@yahoogroups.com_ (mailto:UV-3R@yahoogroups.com) , "David S"
<david921@...> wrote:
>
> or the PX-2r is another good uhf mini radio with an LCD screen, I own
this one it works great.
>
>
_http://www.ebay.com/itm/Puxing-PX-2R-UHF-400-470MHZ-VHF-136-174MHZ-Dual-receive-/25090373
7691?pt=2_Way_Radios_FRS&hash=item3a6b07355b_
(http://www.ebay.com/itm/Puxing-PX-2R-UHF-400-470MHZ-VHF-136-174MHZ-Dual-receive-/25090373
7691?pt=2_Way_Radios_FRS&hash=item3a6b07355b)
>
> --- In _UV-3R@yahoogroups.com_ (mailto:UV-3R@yahoogroups.com) , "David S"
<david921@> wrote:

> >
> > kinda blows the whole idea of a dual band radio, maybe the BF-U3 would
suit your needs better, same case, but a uhf only model
> >
> >
_http://www.ebay.com/itm/BAOFENG-BF-U3-UHF-400-470Mhz-small-radio-Earpiece-/110751518321?p
t=LH_DefaultDomain_0&hash=item19c94e0e71_
(http://www.ebay.com/itm/BAOFENG-BF-U3-UHF-400-470Mhz-small-radio-Earpiece-/110751518321?p
t=
LH_DefaultDomain_0&hash=item19c94e0e71)
> >
> > --- In _UV-3R@yahoogroups.com_ (mailto:UV-3R@yahoogroups.com) ,
"williams_nest" <williamsnestdk@> wrote:
> > >
> > > Hi,
> > >
> > > The subject has been up - but without an answer.
> > > I have a number og both Mark I and Mark II -
> > > I use them in the car club I'm in - so they all have the same
configuration and with the help of CHIRP I have translated the configuration from
Mark I to the Mark II ..... but!
> > >
> > > We only use the PMR (European pendant to FRS) band in the 446Mhz
area.
> > > Is there a way of getting rid of the VHF settings? All it takes on
the Mark II is a press on the U/V and most of the users are lost and without
radio contact - the could never happen on the Mark I radio.
> > >
> > >
> > > Best regards
> > > Michael Williams
> > > Denmark
> > >
> >
>

2900. Re: [UV-3R] Re: Use Mark II as UHF only

Yahoo group: UV-3R (2011)
Date: 2011-10-28 23:27:29 UTC
From: DavidN
Topic: 2878 Message: 2900

Just a minute. The question originally was not this, and this is plainly
being nasty, which is not what is wanted in this forum.

.d. G4TUP.

On Fri, Oct 28, 2011 at 8:18 PM, <bamboo725@...> wrote:

> **
>
>
> **
> DO THEY HAVE A LICENSE TO APERATE THESE RADIOS
>
> In a message dated 10/27/2011 10:25:34 A.M. SA Western Standard Time,
> lmedcalf@... writes:
>
>
>
> Well... I see two options to resolve your issue:
>
> 1. educate the operators of the radio on how to make sure they are using
> the correct memory position. (It's not that hard, if they can operate a car
> this should be no problem for them...)
>
> 2. use this group to find owners of the older model and offer them a trade
> up to MarkII radios for the cost of shipping.
>
>
> On Thu, Oct 27, 2011 at 9:14 AM, williams_nest <williamsnestdk@gmail.com>wrote:
>
>> **
>>
>>
>> Hi fella's,
>>
>> Thank you for yor prompt reply's -
>> not answers - just reply's.
>>
>> Sorry for pointing this out - but I have bought the darn units -
>> First the Mark I - where size and quality looked like the right stuff
>> after testing 5 pieces - then after I bought a larger quantity I realized
>> that a Mark II had replaced the original one.
>>
>> So the question remains - how do I disable the VHF as I could on the Mark
>> I? Remember - in other scenarios these radios will be using the VHF - and in
>> those cases I want them to only show that and not the UHF bands.

>>
>> Best regards
>> Michael Williams
>>
>> --- In UV-3R@yahoogroups.com, "David S" <david921@...> wrote:
>> >
>> > or the PX-2r is another good uhf mini radio with an LCD screen, I own
>> this one it works great.
>> >
>> >
>> http://www.ebay.com/itm/Puxing-PX-2R-UHF-400-470MHZ-VHF-136-174MHZ-Dual-receive-/250903
737691?pt=2_Way_Radios_FRS&hash=item3a6b07355b
>> >
>> > --- In UV-3R@yahoogroups.com, "David S" <david921@> wrote:
>> > >
>> > > kinda blows the whole idea of a dual band radio, maybe the BF-U3 would
>> suit your needs better, same case, but a uhf only model
>> > >
>> > >
>> http://www.ebay.com/itm/BAOFENG-BF-U3-UHF-400-470Mhz-small-radio-Earpiece-/110751518321
?pt=LH_DefaultDomain_0&hash=item19c94e0e71
>> > >
>> > > --- In UV-3R@yahoogroups.com, "williams_nest" <williamsnestdk@>
>> wrote:
>> > > >
>> > > > Hi,
>> > > >
>> > > > The subject has been up - but without an answer.
>> > > > I have a number og both Mark I and Mark II -
>> > > > I use them in the car club I'm in - so they all have the same
>> configuration and with the help of CHIRP I have translated the configuration
>> from Mark I to the Mark II ..... but!
>> > > >
>> > > > We only use the PMR (European pendant to FRS) band in the 446Mhz
>> area.
>> > > > Is there a way of getting rid of the VHF settings? All it takes on
>> the Mark II is a press on the U/V and most of the users are lost and without
>> radio contact - the could never happen on the Mark I radio.
>> > > >
>> > > >
>> > > > Best regards
>> > > > Michael Williams
>> > > > Denmark
>> > > >
>> > >
>> >
>>
>>
>
>

2901. www.uv3r.com

Yahoo group: UV-3R (2011)
Date: 2011-10-29 18:55:58 UTC
From: Mike
Topic: 2901 Message: 2901

Hi Guys

Some useful information can be found on.....

www.uv3r.com

73
Mike
G0CVZ

2902. Re: [UV-3R] www.uv3r.com

Yahoo group: UV-3R (2011)
Date: 2011-10-29 19:59:38 UTC
From: The Simpsons
Topic: 2901 Message: 2902

Mike, you might like to make a typo correction. In the third paragraph you mention the two antennas as VHF when of course one would be UHF :-)

Grant, ZL2BK

-----Original Message-----
From: Mike
Sent: Sunday, October 30, 2011 7:55 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] www.uv3r.com

Hi Guys

Some useful information can be found on.....

www.uv3r.com

73
Mike
G0CVZ

Yahoo! Groups Links

2903. Re: [UV-3R] www.uv3r.com

Yahoo group: UV-3R (2011)
Date: 2011-10-29 23:54:52 UTC
From: Nuno Xavier
Topic: 2901 Message: 2903

"The UV-X4 has now also been released which also has a dual frequency
display , a dual band antenna and 19 memories. "

Reading the sentence before this one, I assume you mean "a dual band
antenna and 19 menu options." ?

Nuno

2011/10/29 The Simpsons <grant@...>

> **
>
>
> Mike, you might like to make a typo correction. In the third paragraph you
> mention the two antennas as VHF when of course one would be UHF :-)
>
> Grant, ZL2BK
>
>
> -----Original Message-----
> From: Mike
> Sent: Sunday, October 30, 2011 7:55 AM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] www.uv3r.com
>
> Hi Guys
>
> Some useful information can be found on...........
>
> www.uv3r.com
>
> 73
> Mike
> G0CVZ
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

--
Cumprimentos

2904. MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question

Yahoo group: UV-3R (2011)
Date: 2011-10-30 02:10:56 UTC
From: ke5ycj
Topic: 2904 Message: 2904

I bought 3 of the uv-x4 from maintradingcompany.com with warranty, along with a couple of uv-3r color cases from Wouxun.us The new cases are a tight fit, as they should be. Installation requires removing 3 screws.
http://www.flickr.com/photos/lpfamily/sets/72157627882876353/
<http://www.flickr.com/photos/lpfamily/sets/72157627882876353/>
I get very good performance hitting distant repeaters on 2w with a magmount antenna, but have trouble with copy on close repeaters with the stock rubber duck. 440 simplex works well. I am considering the Pryme rd-9 or rd-98 as a replacement antenna. Does anyone have experience with either antenna on the uv-3r/uv-x4?

2905. RE: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question

Yahoo group: UV-3R (2011)
Date: 2011-10-30 03:25:18 UTC
From: john zenick
Topic: 2904 Message: 2905

I have used the used the 98 with good success...I have checkedc the SWR on it and it seems to be better on 440 but still good....very good receive....flexibility is great...I'm not a fan of the SMA one and use the BNC. I also use a similar SMA version of 7 inch whip with good results as well...mine says WEX on it but I have see other names.

To: UV-3R@yahoogroups.com
From: lanceparkes@...
Date: Sun, 30 Oct 2011 02:10:56 +0000
Subject: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question

I bought 3 of the uv-x4 from maintradingcompany.com with warranty, along with a couple of uv-3r color cases from Wouxun.us The new cases are a tight fit, as they should be. Installation requires removing 3 screws.
http://www.flickr.com/photos/lpfamily/sets/72157627882876353/
I get very good performance hitting distant repeaters on 2w with a magmount antenna, but have trouble with copy on close repeaters with the stock rubber duck. 440 simplex works well. I am considering the Pryme rd-9 or rd-98 as a replacement antenna. Does anyone have experience with either antenna on the uv-3r/uv-x4?

2906. Re: www.uv3r.com

Yahoo group: UV-3R (2011)
Date: 2011-10-30 08:05:51 UTC
From: andyfoad@rocketmail.com
Topic: 2901 Message: 2906

As seen on the aforementioned website - not sure I agree with the last line. None of the Mk2's I've seen appear ot be cured. I still have to mod them before passing them on to purchasers.

A Review of the Handheld VHF/UHF Transceiver
The amateur radio rig UV-3R is manufactured in China. Its heart is the one-chip transceiver RDA1846 from RDA Microelectronics in Shanghai which is a software-defined radio (SDR) for 136-174 MHz (VHF) and 400-470 MHz (UHF). Two PAs, one for VHF and one for UHF, produce a transmit power of 2 W. A 1-chip FM radio for 87.5-108 MHz is also built into the rig.

The receiver does not use any ceramic or crystal filter. It is an IQ direct-conversion receiver where a DSP (digital signal processor) is responsible for selectivity. Problems of the first generation, like transmission of harmonic signals, have been solved (as of September 2011).

2907. Re: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question

Yahoo group: UV-3R (2011)
Date: 2011-10-30 10:12:00 UTC
From: DavidN
Topic: 2904 Message: 2907

Hi Lance. Can you just tell us (or anyone who has one) about the camo case, and if the camo is painted onto the plastic or is it moulded within the plastic. From one of the useful photos you posted it looks, but not certain, like it's moulded within the plastic. The answer to this would go to fill a hole in the FAQ.

Thanks, David. G4TUP.

On Sun, Oct 30, 2011 at 2:10 AM, ke5ycj <lanceparkes@...> wrote:

> **
>
>
> I bought 3 of the uv-x4 from maintradingcompany.com with warranty, along
> with a couple of uv-3r color cases from Wouxun.us The new cases are a
> tight fit, as they should be. Installation requires removing 3 screws.
>
> http://www.flickr.com/photos/lpfamily/sets/72157627882876353/
>
> I get very good performance hitting distant repeaters on 2w with a
> magmount antenna, but have trouble with copy on close repeaters with the
> stock rubber duck. 440 simplex works well. I am considering the Pryme
> rd-9 or rd-98 as a replacement antenna. Does anyone have experience with
> either antenna on the uv-3r/uv-x4?
>
>
>

2908. Re: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question

Yahoo group: UV-3R (2011)
Date: 2011-10-30 10:42:49 UTC
From: Nuno Xavier
Topic: 2904 Message: 2908

I have the uv3r camo version.
The inside of the battery cover is completely Green, therefor it seems the camo is painted on the plastic.
I can see one olive green and one Black paint camo patern layers.

Nuno

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: DavidN <david@norris.org>
Sender: UV-3R@yahoogroups.com
Date: Sun, 30 Oct 2011 10:12:00
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question

Hi Lance. Can you just tell us (or anyone who has one) about the camo case, and if the camo is painted onto the plastic or is it moulded within the plastic. From one of the useful photos you posted it looks, but not certain, like it's moulded within the plastic. The answer to this would go to fill a hole in the FAQ.

Thanks, David. G4TUP.

On Sun, Oct 30, 2011 at 2:10 AM, ke5ycj <lanceparkes@gmail.com> wrote:

> **
>
>
> I bought 3 of the uv-x4 from maintradingcompany.com with warranty, along
> with a couple of uv-3r color cases from Wouxun.us The new cases are a
> tight fit, as they should be. Installation requires removing 3 screws.
>
> http://www.flickr.com/photos/lpfamily/sets/72157627882876353/
>
> I get very good performance hitting distant repeaters on 2w with a
> magmount antenna, but have trouble with copy on close repeaters with the
> stock rubber duck. 440 simplex works well. I am considering the Pryme
> rd-9 or rd-98 as a replacement antenna. Does anyone have experience with
> either antenna on the uv-3r/uv-x4?
>
>
>

2909. Re: [UV-3R] Re: www.uv3r.com

Yahoo group: UV-3R (2011)
Date: 2011-10-30 11:55:36 UTC
From: Joe
Topic: 2901 Message: 2909

Thanks for the link, especially the link to the UV-3R Cheat Sheet:

<http://www.uv3r.com/images/UV_3R_CheatSheet.pdf>

Everyone who owns a UV-3R should download this, a great quick guide to operation.

73, Joe, K1ike

2910. ELAYM Question??

Yahoo group: UV-3R (2011)
Date: 2011-10-30 13:59:23 UTC
From: Glen
Topic: 2910 Message: 2910

What exactly is the ELAYM Repeater Sound Response function? What does it do and for what is it useful?

Thanks.

gr
K5FX
Austin

2911. Re: MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question

Yahoo group: UV-3R (2011)
Date: 2011-10-30 14:26:15 UTC
From: jerry
Topic: 2904 Message: 2911

I use the RD-98 on all my HTs when I want to get out any distance. I noticed years ago I could reach repeaters on 0.2 watts with the RD-98 that required 2 watts with the antenna that came with the radio. Also see web page http://www.eham.net/reviews/detail/1268 for more comments on this antenna. - Jerry

--- In UV-3R@yahoogroups.com, "ke5ycj" <lanceparkes@...> wrote:
>
> I bought 3 of the uv-x4 from maintradingcompany.com with warranty, along
> with a couple of uv-3r color cases from Wouxun.us The new cases are a
> tight fit, as they should be. Installation requires removing 3 screws.
> http://www.flickr.com/photos/lpfamily/sets/72157627882876353/
> <http://www.flickr.com/photos/lpfamily/sets/72157627882876353/>
> I get very good performance hitting distant repeaters on 2w with a
> magmount antenna, but have trouble with copy on close repeaters with the
> stock rubber duck. 440 simplex works well. I am considering the Pryme
> rd-9 or rd-98 as a replacement antenna. Does anyone have experience
> with either antenna on the uv-3r/uv-x4?
>

2912. Re: [UV-3R] ELAYM Question??

Yahoo group: UV-3R (2011)
Date: 2011-10-30 14:39:03 UTC
From: DavidN
Topic: 2910 Message: 2912

Hi Austin. Please refer to the FAQ in the docs section where it's fully explained. There are also many other features, mods, issues and uses explained there.

Regards, .d. G4TUP.

On Sun, Oct 30, 2011 at 1:59 PM, Glen <k5fx@arrl.net> wrote:

> **
>
>
> What exactly is the ELAYM Repeater Sound Response function? What does it
> do and for what is it useful?
>
> Thanks.
>
> gr
> K5FX
> Austin
>
>
>

2913. UV-3R usb cable compatible with WOUXUN KG-UVD1P ?

Yahoo group: UV-3R (2011)
Date: 2011-10-30 16:27:15 UTC
From: f14314xe
Topic: 2913 Message: 2913

Hi and thanks for reading my message.

I've an UV-3R with its usb prog cable and I would like to know if it can be used with a WOUXUN KG-UVD1P ?

thank you.

2914. Re: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question

Yahoo group: UV-3R (2011)
Date: 2011-10-30 14:41:44 UTC
From: DavidN
Topic: 2904 Message: 2914

Thanks Nuno, I'll add this to the FAQ. Do you think the paint is resilient
or may scratch/flake off after some use?

Regards, .d.

On Sun, Oct 30, 2011 at 10:42 AM, Nuno Xavier <NAXAVIER@...> wrote:

> **
>
>
> **
> I have the uv3r camo version.
> The inside of the battery cover is completely Green, therefor it seems the
> camo is painted on the plastic.
> I can see one olive green and one Black paint camo patern layers.
>
> Nuno
>
> Enviado do meu BlackBerry® da tmn
> ------------------------------
> *From: * DavidN <david@...>
> *Sender: * UV-3R@yahoogroups.com
> *Date: *Sun, 30 Oct 2011 10:12:00 +0000
> *To: *<UV-3R@yahoogroups.com>
> *ReplyTo: * UV-3R@yahoogroups.com
> *Subject: *Re: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question
>
>
>
> Hi Lance. Can you just tell us (or anyone who has one) about the camo
> case, and if the camo is painted onto the plastic or is it moulded within
> the plastic. From one of the useful photos you posted it looks, but not
> certain, like it's moulded within the plastic. The answer to this would go
> to fill a hole in the FAQ.
>
> Thanks, David. G4TUP.
>
>
> On Sun, Oct 30, 2011 at 2:10 AM, ke5ycj <lanceparkes@...> wrote:
>
>> **
>>
>>
>> I bought 3 of the uv-x4 from maintradingcompany.com with warranty, along
>> with a couple of uv-3r color cases from Wouxun.us The new cases are a
>> tight fit, as they should be. Installation requires removing 3 screws.

>>
>> http://www.flickr.com/photos/lpfamily/sets/72157627882876353/
>>
>> I get very good performance hitting distant repeaters on 2w with a
>> magmount antenna, but have trouble with copy on close repeaters with the
>> stock rubber duck. 440 simplex works well. I am considering the Pryme
>> rd-9 or rd-98 as a replacement antenna. Does anyone have experience with
>> either antenna on the uv-3r/uv-x4?
>>
>>
>
>

2915. RE: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question

Yahoo group: UV-3R (2011)
Date: 2011-10-30 15:36:24 UTC
From: john zenick
Topic: 2904 Message: 2915

It doesn't look painted to me...it looks like 3 colors of plastic molded together....

To: UV-3R@yahoogroups.com
From: NAXAVIER@...
Date: Sun, 30 Oct 2011 10:42:49 +0000
Subject: Re: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question

I have the uv3r camo version.
The inside of the battery cover is completely Green, therefor it seems the camo is painted on the plastic.
I can see one olive green and one Black paint camo patern layers.

Nuno

Enviado do meu BlackBerry® da tmnFrom: DavidN <david@...>
Sender: UV-3R@yahoogroups.com
Date: Sun, 30 Oct 2011 10:12:00 +0000To: <UV-3R@yahoogroups.com>ReplyTo: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question

Hi Lance. Can you just tell us (or anyone who has one) about the camo case, and if the camo is painted onto the plastic or is it moulded within the plastic. From one of the useful photos you posted it looks, but not certain, like it's moulded within the plastic. The answer to this would go to fill a hole in the FAQ.

Thanks, David. G4TUP.

On Sun, Oct 30, 2011 at 2:10 AM, ke5ycj <lanceparkes@...> wrote:

I bought 3 of the uv-x4 from maintradingcompany.com with warranty, along with a couple of uv-3r color cases from Wouxun.us The new cases are a tight fit, as they should be. Installation requires removing 3 screws.

http://www.flickr.com/photos/lpfamily/sets/72157627882876353/
I get very good performance hitting distant repeaters on 2w with a magmount antenna, but have trouble with copy on close repeaters with the stock rubber duck. 440 simplex works well. I am considering the Pryme rd-9 or rd-98 as a replacement antenna. Does anyone have experience with either antenna on the uv-3r/uv-x4?

2916. Re: UV-3R usb cable compatible with WOUXUN KG-UVD1P ?

Yahoo group: UV-3R (2011)
Date: 2011-10-30 19:23:08 UTC
From: Steve
Topic: 2913 Message: 2916

Sorry but the plug is entirely different on the KG-UVD1p and UV-3R. The Wouxun plug is configured as a Kenwood. The programing cables are quite inexpensive.

73,
Steve

--- In UV-3R@yahoogroups.com, "f14314xe" <f14314xe@...> wrote:
>
> Hi and thanks for reading my message.
>
> I've an UV-3R with its usb prog cable and I would like to know if it can be used with a WOUXUN KG-UVD1P ?
>
> thank you.
>

2917. Re: [UV-3R] Re: UV-3R usb cable compatible with WOUXUN KG-UVD1P ?

Yahoo group: UV-3R (2011)
Date: 2011-10-30 19:40:19 UTC
From: F-14314
Topic: 2913 Message: 2917

Dans le mel suivant, Steve a écrit:

>
>
>Sorry but the plug is entirely different on the KG-UVD1p and UV-3R. The Wouxun plug is configured as a Kenwood. The programing cables are quite inexpensive.
>
>73,
>Steve

thank you very much for your answer Steve.

Best regards,

Thierry

2918. Re: battery charger (dock)

Yahoo group: UV-3R (2011)
Date: 2011-10-30 19:55:16 UTC
From: nr7j
Topic: 2895 Message: 2918

The wallwart does the regulation.

--- In UV-3R@yahoogroups.com, "david" <dave_k_420@...> wrote:
>
> i uploaded a pic of whats inside. This cannot be right? how can any battery not blow up being plugged into this thing?
>

2919. low sensitivity

Yahoo group: UV-3R (2011)
Date: 2011-10-30 21:30:47 UTC
From: cartronics@yahoo.com
Topic: 2919 Message: 2919

Hi all,
I was trying to listen to the pager frequency on 153.225mHz
and it would hardly break the squelch (tried various settings)
even when set to 0 I had trouble receiving it I was wondering if the sensitivity is consistent across the band or are there deaf spots
or maybe my antenna's gone duff.
same signal on the wouxun was full scale!

regards..........

2920. Re: [UV-3R] low sensitivity

Yahoo group: UV-3R (2011)
Date: 2011-10-30 21:42:24 UTC
From: The Simpsons
Topic: 2919 Message: 2920

What's it like with the squelch open?
Maybe the software defined (DSP) squelch has problems with the pager signal data.
Just a thought.

Grant, ZL2BK

-----Original Message-----
From: cartronics@...
Sent: Monday, October 31, 2011 10:30 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] low sensitivity

Hi all,
I was trying to listen to the pager frequency on 153.225mHz
and it would hardly break the squelch (tried various settings)
even when set to 0 I had trouble receiving it I was wondering if the sensitivity is consistent across the band or are there deaf spots
or maybe my antenna's gone duff.
same signal on the wouxun was full scale!

regards..........

2923. Re: Running 2 watts continous

Yahoo group: UV-3R (2011)
Date: 2011-10-30 22:56:08 UTC
From: jerry
Topic: 2893 Message: 2923

I found the idea battery charger for repeater operation. One would have to charge the battery at least at the transmit current level. I found the LTC1733 will allow 0.5 to 1.5 amp charge and will start charging when the battery gets below a set voltage. See http://www.linear.com/product/LTC1733 . My problem is the chip is 0.118 by 0.118 by 0.005 inch and has 10 leads. There is no way I can work on something that small. Anyway I can get this mounted to a 14 pin inline chip with 0.1 inch pin spacing? Or something big enough for an old timer to work on??

Also thanks for the HT repeater information. I see I should probably put some bandpass filters in front of the receivers. - Jerry

--- In UV-3R@yahoogroups.com, "radioman762" <fwbray@...> wrote:
>
>
>
> Anyone interested in using HT's as the basis for a repeater might take a look at this site:
>
> http://www.3rd-st.com/micor/micormod.htm
>
> These guys took a couple of HT's and used them to make a Micor repeater frequency agile. Essentially, the portables were used to replace the receiver and exciter in the Micor If you drill down, you will see how they handled the heat sink issue.
>
> Another interesting part of the article is how they put the helical filter from the original Micor receiver in front of the HT receiver to improve selectivity. This would clearly benefit the UV-3R. Micor receiver boards are frequently available quite cheaply and the helical filter is easy to remove.
>

2924. [UV-3R] Camo version

Yahoo group: UV-3R (2011)
Date: 2011-10-30 22:53:43 UTC
From: Nuno Xavier
Topic: 2924 Message: 2924

(changed the topic subject for better future reference)

Here are a few photos about the questions asked below -
http://dl.dropbox.com/u/81229/uv3r%20camo%20photos.zip

David, feel free to use these photos. If you want better resolution pics,
let me know. If you need another ones, with a particular detail, also
contact me.

These photos were taken from a UV3R 18 menu options model, bought from
409shop in late September 2011.

As for the question "Do you think the paint is resilient or may
scratch/flake off after some use?":

well, I had a lot of trouble scratching the cover until I could see the
green plastic under the black paint, so my answer is yes, the paint is
quite resilient (see photos) :)

On the photos, you can see both the main plastic cover and the battery
cover are made of green plastic, which was painted with a darker green and
a black paint to form a camouflage pattern. Check the photo with the
cotton-tip, where part of the black paint was removed with alcohol.

It is also visible on the photos some bad painting finishing, as there are
several spots where the black paint was badly removed or is still showing
(check previously mentioned photo).

Nuno

2011/10/30 Nuno Xavier <naxavier@...>

>
> David said, " Do you think the paint is resilient or may scratch/flake off
> after some use?"
>
> Later tonight I'l post some photos of the radio with the answer to this. I
> think it will hold ok, but I only have the radio for 2 weeks :)
>
>
> John said, "It doesn't look painted to me...it looks like 3 colors of
> plastic molded together...."
>
> Can you open the battery cover and check its inside? Is it one color
> (green) or do you see those 3 colors?
> Also, check the sides of the main plastic. If it is molded plastic, then
> you shall see those 3 colors instead of continuos light -green line all

> around .
>
> I remember playing with modelling clay (plasticine, putty ?) as a child,
> and I believe you wouldn't get this camoflage pattern if mixing 3 diferent
> clay colors.
>
> Nuno
>
>
> 2011/10/30 john zenick <johnzenick@...>
>
>> **
>>
>>
>> It doesn't look painted to me...it looks like 3 colors of plastic molded
>> together....
>>
>> ------------------------------
>> To: UV-3R@yahoogroups.com
>> From: NAXAVIER@...
>> Date: Sun, 30 Oct 2011 10:42:49 +0000
>>
>> Subject: Re: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question
>>
>>
>>
>> I have the uv3r camo version.
>> The inside of the battery cover is completely Green, therefor it seems
>> the camo is painted on the plastic.
>> I can see one olive green and one Black paint camo patern layers.
>>
>> Nuno
>>
>> Enviado do meu BlackBerry® da tmn
>> ------------------------------
>> *From: * DavidN <david@...>
>> *Sender: * UV-3R@yahoogroups.com
>> *Date: *Sun, 30 Oct 2011 10:12:00 +0000
>> *To: *<UV-3R@yahoogroups.com>
>> *ReplyTo: * UV-3R@yahoogroups.com
>> *Subject: *Re: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question
>>
>>
>>
>> Hi Lance. Can you just tell us (or anyone who has one) about the camo
>> case, and if the camo is painted onto the plastic or is it moulded within
>> the plastic. From one of the useful photos you posted it looks, but not
>> certain, like it's moulded within the plastic. The answer to this would go
>> to fill a hole in the FAQ.
>>

>> Thanks, David. G4TUP.
>>
>>
>> On Sun, Oct 30, 2011 at 2:10 AM, ke5ycj <lanceparkes@...> wrote:
>>
>> **
>>
>>
>>
>> I bought 3 of the uv-x4 from maintradingcompany.com with warranty, along
>> with a couple of uv-3r color cases from Wouxun.us The new cases are a
>> tight fit, as they should be. Installation requires removing 3 screws.
>>
>> http://www.flickr.com/photos/lpfamily/sets/72157627882876353/
>>
>> I get very good performance hitting distant repeaters on 2w with a
>> magmount antenna, but have trouble with copy on close repeaters with the
>> stock rubber duck. 440 simplex works well. I am considering the Pryme
>> rd-9 or rd-98 as a replacement antenna. Does anyone have experience with
>> either antenna on the uv-3r/uv-x4?
>>
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>>
>
>
>
> --
> Cumprimentos
>

--
Cumprimentos

2925. Re: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question

Yahoo group: UV-3R (2011)
Date: 2011-10-30 17:15:18 UTC
From: Nuno Xavier
Topic: 2904 Message: 2925

David said, " Do you think the paint is resilient or may scratch/flake off after some use?"

Later tonight I'l post some photos of the radio with the answer to this. I think it will hold ok, but I only have the radio for 2 weeks :)

John said, "It doesn't look painted to me...it looks like 3 colors of plastic molded together...."

Can you open the battery cover and check its inside? Is it one color (green) or do you see those 3 colors?
Also, check the sides of the main plastic. If it is molded plastic, then you shall see those 3 colors instead of continuos light -green line all around .

I remember playing with modelling clay (plasticine, putty ?) as a child, and I believe you wouldn't get this camoflage pattern if mixing 3 diferent clay colors.

Nuno

2011/10/30 john zenick <johnzenick@...>

> **
>
>
> It doesn't look painted to me...it looks like 3 colors of plastic molded
> together....
>
> ------------------------------
> To: UV-3R@yahoogroups.com
> From: NAXAVIER@...
> Date: Sun, 30 Oct 2011 10:42:49 +0000
>
> Subject: Re: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question
>
>
>
> I have the uv3r camo version.
> The inside of the battery cover is completely Green, therefor it seems the
> camo is painted on the plastic.
> I can see one olive green and one Black paint camo patern layers.
>
> Nuno
>
> Enviado do meu BlackBerry® da tmn
> ------------------------------

> *From: * DavidN <david@...>
> *Sender: * UV-3R@yahoogroups.com
> *Date: *Sun, 30 Oct 2011 10:12:00 +0000
> *To: *<UV-3R@yahoogroups.com>
> *ReplyTo: * UV-3R@yahoogroups.com
> *Subject: *Re: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question
>
>
>
> Hi Lance. Can you just tell us (or anyone who has one) about the camo
> case, and if the camo is painted onto the plastic or is it moulded within
> the plastic. From one of the useful photos you posted it looks, but not
> certain, like it's moulded within the plastic. The answer to this would go
> to fill a hole in the FAQ.
>
> Thanks, David. G4TUP.
>
>
> On Sun, Oct 30, 2011 at 2:10 AM, ke5ycj <lanceparkes@gmail.com> wrote:
>
> **
>
>
>
> I bought 3 of the uv-x4 from maintradingcompany.com with warranty, along
> with a couple of uv-3r color cases from Wouxun.us The new cases are a
> tight fit, as they should be. Installation requires removing 3 screws.
>
> http://www.flickr.com/photos/lpfamily/sets/72157627882876353/
>
> I get very good performance hitting distant repeaters on 2w with a
> magmount antenna, but have trouble with copy on close repeaters with the
> stock rubber duck. 440 simplex works well. I am considering the Pryme
> rd-9 or rd-98 as a replacement antenna. Does anyone have experience with
> either antenna on the uv-3r/uv-x4?
>
>
>
>

--
Cumprimentos

2926. Re: low sensitivity

Yahoo group: UV-3R (2011)
Date: 2011-10-31 07:14:11 UTC
From: cartronics@yahoo.com
Topic: 2919 Message: 2926

Hi again,

Well its oops!
my error I suppose this morning
I tried again,checked my settings
receive was set to narrow so I changed it to wide
and can now receive ok, sorry to trouble you all
but it shows the narrow/wide bit works ok

regards to all

2927. amateur bands only

Yahoo group: UV-3R (2011)
Date: 2011-10-31 07:44:27 UTC
From: cartronics@yahoo.com
Topic: 2927 Message: 2927

Hi all,
I was just reading the FAQ and it mentions frequency span may be illegal in your country,this can be changed,
I noticed on my uv-3r software there are two boxes one that enables the amateur bands only to be set.

regards to all

2928. Re: [UV-3R] Re: battery charger (dock)

Yahoo group: UV-3R (2011)
Date: 2011-10-31 10:12:07 UTC
From: DavidN
Topic: 2895 Message: 2928

Hi Lee. Have a search for a file called YC-2011A.PDF published by Luciano PY2BBS, which I have here. It's quite a complicated circuit for a wallwart!

It does say the output is 5v at 1000mA so as NR7J (name unknown :)) says it is regulated. But the circuitry within the rig prevents the battery from being overcharged....

David G4TUP.
P.S. will try to upload the file to the files section later..... (if not already there).

On Sun, Oct 30, 2011 at 9:47 PM, Lee <mr.olson@...> wrote:

> **
>
>
> The diagram I have seen has no regulation circuitry in it. Do you have a
> diagram that does? It would be great to see.****
>
> ** **
>
> *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf
> Of *nr7j
> *Sent:* Sunday, October 30, 2011 2:55 PM
> *To:* UV-3R@yahoogroups.com
> *Subject:* [UV-3R] Re: battery charger (dock)****
>
> ** **
>
> ****
>
> The wallwart does the regulation.
>
> --- In UV-3R@yaho ogroups.com <UV-3R%40yahoogroups.com>, "david"
> <dave_k_420@...> wrote:
> >
> > i uploaded a pic of whats inside. This cannot be right? how can any
> battery not blow up being plugged into this thing?
> >****
>
> ****
>
>
>

2929. Re: [UV-3R] Camo version

Yahoo group: UV-3R (2011)
Date: 2011-10-31 10:21:05 UTC
From: DavidN
Topic: 2924 Message: 2929

Excellent photos Nuno, thanks so much for going to the trouble of taking them, they do show exactly what's being asked!

That basically the camo version is a green shell, overpainted with olive and black paint with gaps between those two to reveal the green shell too, which produces a tri-tone camo.

I'll update the FAQ with the details and the link and then everyone can have a look. As you say, the paint does look quite resilient to attack by man or beast, or even a ham radio operator :)

Thanks again, .d.

On Sun, Oct 30, 2011 at 10:53 PM, Nuno Xavier <NAXAVIER@...> wrote:

> **
>
>
> (changed the topic subject for better future reference)
>
> Here are a few photos about the questions asked below -
> http://dl.dropbox.com/u/81229/uv3r%20camo%20photos.zip
>
> David, feel free to use these photos. If you want better resolution pics,
> let me know. If you need another ones, with a particular detail, also
> contact me.
>
> These photos were taken from a UV3R 18 menu options model, bought from
> 409shop in late September 2011.
>
> As for the question "Do you think the paint is resilient or may
> scratch/flake off after some use?":
>
> well, I had a lot of trouble scratching the cover until I could see the
> green plastic under the black paint, so my answer is yes, the paint is
> quite resilient (see photos) :)
>
> On the photos, you can see both the main plastic cover and the battery
> cover are made of green plastic, which was painted with a darker green and
> a black paint to form a camouflage pattern. Check the photo with the
> cotton-tip, where part of the black paint was removed with alcohol.
>
> It is also visible on the photos some bad painting finishing, as there are
> several spots where the black paint was badly removed or is still showing
> (check previously mentioned photo).
>

> Nuno
>
>
>
> 2011/10/30 Nuno Xavier <naxavier@gmail.com>
>
>>
>> David said, " Do you think the paint is resilient or may scratch/flake
>> off after some use?"
>>
>> Later tonight I'l post some photos of the radio with the answer to this.
>> I think it will hold ok, but I only have the radio for 2 weeks :)
>>
>>
>> John said, "It doesn't look painted to me...it looks like 3 colors of
>> plastic molded together...."
>>
>> Can you open the battery cover and check its inside? Is it one color
>> (green) or do you see those 3 colors?
>> Also, check the sides of the main plastic. If it is molded plastic, then
>> you shall see those 3 colors instead of continuos light -green line all
>> around .
>>
>> I remember playing with modelling clay (plasticine, putty ?) as a child,
>> and I believe you wouldn't get this camoflage pattern if mixing 3 diferent
>> clay colors.
>>
>> Nuno
>>
>>
>> 2011/10/30 john zenick <johnzenick@...>
>>
>>> **
>>>
>>>
>>> It doesn't look painted to me...it looks like 3 colors of plastic molded
>>> together....
>>>
>>> ------------------------------
>>> To: UV-3R@yahoogroups.com
>>> From: NAXAVIER@...
>>> Date: Sun, 30 Oct 2011 10:42:49 +0000
>>>
>>> Subject: Re: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question
>>>
>>>
>>>
>>> I have the uv3r camo version.
>>> The inside of the battery cover is completely Green, therefor it seems
>>> the camo is painted on the plastic.

>>> I can see one olive green and one Black paint camo patern layers.
>>>
>>> Nuno
>>>
>>> Enviado do meu BlackBerry® da tmn
>>> ------------------------------
>>> *From: * DavidN <david@norris.org>
>>> *Sender: * UV-3R@yahoogroups.com
>>> *Date: *Sun, 30 Oct 2011 10:12:00 +0000
>>> *To: *<UV-3R@yahoogroups.com>
>>> *ReplyTo: * UV-3R@yahoogroups.com
>>> *Subject: *Re: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98
>>> question
>>>
>>>
>>>
>>> Hi Lance. Can you just tell us (or anyone who has one) about the camo
>>> case, and if the camo is painted onto the plastic or is it moulded within
>>> the plastic. From one of the useful photos you posted it looks, but not
>>> certain, like it's moulded within the plastic. The answer to this would go
>>> to fill a hole in the FAQ.
>>>
>>> Thanks, David. G4TUP.
>>>
>>>
>>> On Sun, Oct 30, 2011 at 2:10 AM, ke5ycj <lanceparkes@...> wrote:
>>>
>>> **
>>>
>>>
>>>
>>> I bought 3 of the uv-x4 from maintradingcompany.com with warranty,
>>> along with a couple of uv-3r color cases from Wouxun.us The new cases
>>> are a tight fit, as they should be. Installation requires removing 3
>>> screws.
>>>
>>> http://www.flickr.com/photos/lpfamily/sets/72157627882876353/
>>>
>>> I get very good performance hitting distant repeaters on 2w with a
>>> magmount antenna, but have trouble with copy on close repeaters with the
>>> stock rubber duck. 440 simplex works well. I am considering the Pryme
>>> rd-9 or rd-98 as a replacement antenna. Does anyone have experience with
>>> either antenna on the uv-3r/uv-x4?
>>>
>>>
>>>
>
>
> --
> Cumprimentos

>
>
>
> --
> Cumprimentos
>
>
>

2930. Re: [UV-3R] Camo version

Yahoo group: UV-3R (2011)
Date: 2011-10-31 10:31:24 UTC
From: Nuno Xavier
Topic: 2924 Message: 2930

No problem, I even found new functions on the photo machine :)

Can you put the photos on the file area and link to them? The server where I put them is provisory.

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: DavidN <david@norris.org>
Sender: UV-3R@yahoogroups.com
Date: Mon, 31 Oct 2011 10:21:05
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Camo version

Excellent photos Nuno, thanks so much for going to the trouble of taking
them, they do show exactly what's being asked!

That basically the camo version is a green shell, overpainted with olive
and black paint with gaps between those two to reveal the green shell too,
which produces a tri-tone camo.

I'll update the FAQ with the details and the link and then everyone can
have a look. As you say, the paint does look quite resilient to attack by
man or beast, or even a ham radio operator :)

Thanks again, .d.

On Sun, Oct 30, 2011 at 10:53 PM, Nuno Xavier <NAXAVIER@gmail.com> wrote:

> **
>
>
> (changed the topic subject for better future reference)
>
> Here are a few photos about the questions asked below -
> http://dl.dropbox.com/u/81229/uv3r%20camo%20photos.zip
>
> David, feel free to use these photos. If you want better resolution pics,
> let me know. If you need another ones, with a particular detail, also
> contact me.
>
> These photos were taken from a UV3R 18 menu options model, bought from
> 409shop in late September 2011.
>
> As for the question "Do you think the paint is resilient or may
> scratch/flake off after some use?":

>
> well, I had a lot of trouble scratching the cover until I could see the
> green plastic under the black paint, so my answer is yes, the paint is
> quite resilient (see photos) :)
>
> On the photos, you can see both the main plastic cover and the battery
> cover are made of green plastic, which was painted with a darker green and
> a black paint to form a camouflage pattern. Check the photo with the
> cotton-tip, where part of the black paint was removed with alcohol.
>
> It is also visible on the photos some bad painting finishing, as there are
> several spots where the black paint was badly removed or is still showing
> (check previously mentioned photo).
>
> Nuno
>
>
>
> 2011/10/30 Nuno Xavier <naxavier@gmail.com>
>
>>
>> David said, " Do you think the paint is resilient or may scratch/flake
>> off after some use?"
>>
>> Later tonight I'l post some photos of the radio with the answer to this.
>> I think it will hold ok, but I only have the radio for 2 weeks :)
>>
>>
>> John said, "It doesn't look painted to me...it looks like 3 colors of
>> plastic molded together...."
>>
>> Can you open the battery cover and check its inside? Is it one color
>> (green) or do you see those 3 colors?
>> Also, check the sides of the main plastic. If it is molded plastic, then
>> you shall see those 3 colors instead of continuos light -green line all
>> around .
>>
>> I remember playing with modelling clay (plasticine, putty ?) as a child,
>> and I believe you wouldn't get this camoflage pattern if mixing 3 diferent
>> clay colors.
>>
>> Nuno
>>
>>
>> 2011/10/30 john zenick <johnzenick@hotmail.com>
>>
>>> **
>>>
>>>
>>> It doesn't look painted to me...it looks like 3 colors of plastic molded

>>> together....
>>>
>>> ------------------------------
>>> To: UV-3R@yahoogroups.com
>>> From: NAXAVIER@GMAIL.COM
>>> Date: Sun, 30 Oct 2011 10:42:49 +0000
>>>
>>> Subject: Re: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question
>>>
>>>
>>>
>>> I have the uv3r camo version.
>>> The inside of the battery cover is completely Green, therefor it seems
>>> the camo is painted on the plastic.
>>> I can see one olive green and one Black paint camo patern layers.
>>>
>>> Nuno
>>>
>>> Enviado do meu BlackBerry® da tmn
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>>> *From: * DavidN <david@norris.org>
>>> *Sender: * UV-3R@yahoogroups.com
>>> *Date: *Sun, 30 Oct 2011 10:12:00 +0000
>>> *To: *<UV-3R@yahoogroups.com>
>>> *ReplyTo: * UV-3R@yahoogroups.com
>>> *Subject: *Re: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98
>>> question
>>>
>>>
>>>
>>> Hi Lance. Can you just tell us (or anyone who has one) about the camo
>>> case, and if the camo is painted onto the plastic or is it moulded within
>>> the plastic. From one of the useful photos you posted it looks, but not
>>> certain, like it's moulded within the plastic. The answer to this would go
>>> to fill a hole in the FAQ.
>>>
>>> Thanks, David. G4TUP.
>>>
>>>
>>> On Sun, Oct 30, 2011 at 2:10 AM, ke5ycj <lanceparkes@gmail.com> wrote:
>>>
>>> **
>>>
>>>
>>>
>>> I bought 3 of the uv-x4 from maintradingcompany.com with warranty,
>>> along with a couple of uv-3r color cases from Wouxun.us The new cases
>>> are a tight fit, as they should be. Installation requires removing 3
>>> screws.
>>>

>>> http://www.flickr.com/photos/lpfamily/sets/72157627882876353/
>>>
>>> I get very good performance hitting distant repeaters on 2w with a
>>> magmount antenna, but have trouble with copy on close repeaters with the
>>> stock rubber duck. 440 simplex works well. I am considering the Pryme
>>> rd-9 or rd-98 as a replacement antenna. Does anyone have experience with
>>> either antenna on the uv-3r/uv-x4?
>>>
>>>
>>>
>
>
> --
> Cumprimentos
>
>
>
> --
> Cumprimentos
>
>
>

2931. Re: [UV-3R] Camo version

Yahoo group: UV-3R (2011)
Date: 2011-10-31 12:38:32 UTC
From: DavidN
Topic: 2924 Message: 2931

OK Nuno, will put them in the file area but it will be later on. It's the first time I've done that but I'll have a go! :)

.d.

On Mon, Oct 31, 2011 at 10:31 AM, Nuno Xavier <NAXAVIER@...> wrote:

> **
>
>
> ** No problem, I even found new functions on the photo machine :)
>
> Can you put the photos on the file area and link to them? The server where
> I put them is provisory.
>
> Enviado do meu BlackBerry® da tmn
> ------------------------------
> *From: * DavidN <david@...>
> *Sender: * UV-3R@yahoogroups.com
> *Date: *Mon, 31 Oct 2011 10:21:05 +0000
> *To: *<UV-3R@yahoogroups.com>
> *ReplyTo: * UV-3R@yahoogroups.com
> *Subject: *Re: [UV-3R] Camo version
>
>
>
> Excellent photos Nuno, thanks so much for going to the trouble of taking
> them, they do show exactly what's being asked!
>
> That basically the camo version is a green shell, overpainted with olive
> and black paint with gaps between those two to reveal the green shell too,
> which produces a tri-tone camo.
>
> I'll update the FAQ with the details and the link and then everyone can
> have a look. As you say, the paint does look quite resilient to attack by
> man or beast, or even a ham radio operator :)
>
> Thanks again, .d.
>
>
> On Sun, Oct 30, 2011 at 10:53 PM, Nuno Xavier <NAXAVIER@...> wrote:
>
>> **
>>
>>
>> (changed the topic subject for better future reference)

>>
>> Here are a few photos about the questions asked below -
>> http://dl.dropbox.com/u/81229/uv3r%20camo%20photos.zip
>>
>> David, feel free to use these photos. If you want better resolution pics,
>> let me know. If you need another ones, with a particular detail, also
>> contact me.
>>
>> These photos were taken from a UV3R 18 menu options model, bought from
>> 409shop in late September 2011.
>>
>> As for the question "Do you think the paint is resilient or may
>> scratch/flake off after some use?":
>>
>> well, I had a lot of trouble scratching the cover until I could see the
>> green plastic under the black paint, so my answer is yes, the paint is
>> quite resilient (see photos) :)
>>
>> On the photos, you can see both the main plastic cover and the battery
>> cover are made of green plastic, which was painted with a darker green and
>> a black paint to form a camouflage pattern. Check the photo with the
>> cotton-tip, where part of the black paint was removed with alcohol.
>>
>> It is also visible on the photos some bad painting finishing, as there
>> are several spots where the black paint was badly removed or is still
>> showing (check previously mentioned photo).
>>
>> Nuno
>>
>>
>>

2932. Re: [UV-3R] Camo version

Yahoo group: UV-3R (2011)
Date: 2011-10-31 12:57:34 UTC
From: Nuno Xavier
Topic: 2924 Message: 2932

Otherwise I can upload them myself, either to file area or to imageshack or similar and send you the links.
Nuno
Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: DavidN <david@norris.org>
Sender: UV-3R@yahoogroups.com
Date: Mon, 31 Oct 2011 12:38:32
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Camo version

OK Nuno, will put them in the file area but it will be later on. It's the first time I've done that but I'll have a go! :)

.d.

On Mon, Oct 31, 2011 at 10:31 AM, Nuno Xavier <NAXAVIER@gmail.com> wrote:

> **
>
>
> ** No problem, I even found new functions on the photo machine :)
>
> Can you put the photos on the file area and link to them? The server where
> I put them is provisory.
>
> Enviado do meu BlackBerry® da tmn
> ------------------------------
> *From: * DavidN <david@norris.org>
> *Sender: * UV-3R@yahoogroups.com
> *Date: *Mon, 31 Oct 2011 10:21:05 +0000
> *To: *<UV-3R@yahoogroups.com>
> *ReplyTo: * UV-3R@yahoogroups.com
> *Subject: *Re: [UV-3R] Camo version
>
>
>
> Excellent photos Nuno, thanks so much for going to the trouble of taking
> them, they do show exactly what's being asked!
>
> That basically the camo version is a green shell, overpainted with olive
> and black paint with gaps between those two to reveal the green shell too,
> which produces a tri-tone camo.
>

> I'll update the FAQ with the details and the link and then everyone can
> have a look. As you say, the paint does look quite resilient to attack by
> man or beast, or even a ham radio operator :)
>
> Thanks again, .d.
>
>
> On Sun, Oct 30, 2011 at 10:53 PM, Nuno Xavier <NAXAVIER@gmail.com> wrote:
>
>> **
>>
>>
>> (changed the topic subject for better future reference)
>>
>> Here are a few photos about the questions asked below -
>> http://dl.dropbox.com/u/81229/uv3r%20camo%20photos.zip
>>
>> David, feel free to use these photos. If you want better resolution pics,
>> let me know. If you need another ones, with a particular detail, also
>> contact me.
>>
>> These photos were taken from a UV3R 18 menu options model, bought from
>> 409shop in late September 2011.
>>
>> As for the question "Do you think the paint is resilient or may
>> scratch/flake off after some use?":
>>
>> well, I had a lot of trouble scratching the cover until I could see the
>> green plastic under the black paint, so my answer is yes, the paint is
>> quite resilient (see photos) :)
>>
>> On the photos, you can see both the main plastic cover and the battery
>> cover are made of green plastic, which was painted with a darker green and
>> a black paint to form a camouflage pattern. Check the photo with the
>> cotton-tip, where part of the black paint was removed with alcohol.
>>
>> It is also visible on the photos some bad painting finishing, as there
>> are several spots where the black paint was badly removed or is still
>> showing (check previously mentioned photo).
>>
>> Nuno
>>
>>
>>

2933. Re: UV-3R usb cable compatible with WOUXUN KG-UVD1P ?

Yahoo group: UV-3R (2011)
Date: 2011-10-31 14:05:21 UTC
From: john_kb0ne
Topic: 2913 Message: 2933

Hi,
The UV-3R plug is not compatible.... but the polarity and levels are.

I modified my Wouxun USB cable so that it has 2 different plugs on it; a TRRS for the UV-3R and the "Kenwood" like cable for the Wouxun.

Unless you are into messing around with modifying these cables it's probably a lot faster to buy a USB programming cable for not that much $$$ and be done with it.

John KB0NE

--- In UV-3R@yahoogroups.com, "f14314xe" <f14314xe@...> wrote:
>
> Hi and thanks for reading my message.
>
> I've an UV-3R with its usb prog cable and I would like to know if it can be used with a WOUXUN KG-UVD1P ?
>
> thank you.
>

2934. Re: [UV-3R] Camo version

Yahoo group: UV-3R (2011)
Date: 2011-10-31 14:30:03 UTC
From: DavidN
Topic: 2924 Message: 2934

It's OK Nuno, have just uploaded them to here:

http://groups.yahoo.com/group/UV-3R/photos/album/297298078/pic/list

.d.

On Mon, Oct 31, 2011 at 12:57 PM, Nuno Xavier <NAXAVIER@...> wrote:

> **
>
>
> **
> Otherwise I can upload them myself, either to file area or to imageshack
> or similar and send you the links.
> Nuno
> Enviado do meu BlackBerry® da tmn
> ------------------------------
> *From: * DavidN <david@...>
> *Sender: * UV-3R@yahoogroups.com
> *Date: *Mon, 31 Oct 2011 12:38:32 +0000
> *To: *<UV-3R@yahoogroups.com>
> *ReplyTo: * UV-3R@yahoogroups.com
> *Subject: *Re: [UV-3R] Camo version
>
>
>
> OK Nuno, will put them in the file area but it will be later on. It's the
> first time I've done that but I'll have a go! :)
>
> .d.
>
>
> On Mon, Oct 31, 2011 at 10:31 AM, Nuno Xavier <NAXAVIER@gmail.com> wrote:
>
>> **
>>
>>
>> ** No problem, I even found new functions on the photo machine :)
>>
>> Can you put the photos on the file area and link to them? The server
>> where I put them is provisory.
>>
>> Enviado do meu BlackBerry® da tmn
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>> *From: * DavidN <david@...>
>> *Sender: * UV-3R@yahoogroups.com

>> *Date: *Mon, 31 Oct 2011 10:21:05 +0000
>> *To: *<UV-3R@yahoogroups.com>
>> *ReplyTo: * UV-3R@yahoogroups.com
>> *Subject: *Re: [UV-3R] Camo version
>>
>>
>>
>> Excellent photos Nuno, thanks so much for going to the trouble of taking
>> them, they do show exactly what's being asked!
>>
>> That basically the camo version is a green shell, overpainted with olive
>> and black paint with gaps between those two to reveal the green shell too,
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>>
>> I'll update the FAQ with the details and the link and then everyone can
>> have a look. As you say, the paint does look quite resilient to attack by
>> man or beast, or even a ham radio operator :)
>>
>> Thanks again, .d.
>>
>>
>> On Sun, Oct 30, 2011 at 10:53 PM, Nuno Xavier <NAXAVIER@...> wrote:
>>
>>> **
>>>
>>>
>>> (changed the topic subject for better future reference)
>>>
>>> Here are a few photos about the questions asked below -
>>> http://dl.dropbox.com/u/81229/uv3r%20camo%20photos.zip
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>>> David, feel free to use these photos. If you want better resolution
>>> pics, let me know. If you need another ones, with a particular detail, also
>>> contact me.
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>>> These photos were taken from a UV3R 18 menu options model, bought from
>>> 409shop in late September 2011.
>>>
>>> As for the question "Do you think the paint is resilient or may
>>> scratch/flake off after some use?":
>>>
>>> well, I had a lot of trouble scratching the cover until I could see the
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>>>
>>> On the photos, you can see both the main plastic cover and the battery
>>> cover are made of green plastic, which was painted with a darker green and
>>> a black paint to form a camouflage pattern. Check the photo with the
>>> cotton-tip, where part of the black paint was removed with alcohol.
>>>

>>> It is also visible on the photos some bad painting finishing, as there
>>> are several spots where the black paint was badly removed or is still
>>> showing (check previously mentioned photo).
>>>
>>> Nuno
>>>
>>>
>>>
>
>

2935. Re: [UV-3R] Camo version

Yahoo group: UV-3R (2011)
Date: 2011-10-31 14:32:09 UTC
From: Nuno Xavier
Topic: 2924 Message: 2935

I see photos were already uploaded. Nice
Nuno

2011/10/31 Nuno Xavier <naxavier@...>

> **
>
> Otherwise I can upload them myself, either to file area or to imageshack
> or similar and send you the links.
> Nuno
> Enviado do meu BlackBerry® da tmn
> ------------------------------
> *From: * DavidN <david@...>
> *Sender: * UV-3R@yahoogroups.com
> *Date: *Mon, 31 Oct 2011 12:38:32 +0000
> *To: *<UV-3R@yahoogroups.com>
> *ReplyTo: * UV-3R@yahoogroups.com
> *Subject: *Re: [UV-3R] Camo version
>
>
>
> OK Nuno, will put them in the file area but it will be later on. It's the
> first time I've done that but I'll have a go! :)
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>
>
> On Mon, Oct 31, 2011 at 10:31 AM, Nuno Xavier <NAXAVIER@...> wrote:
>
>> **
>>
>>
>> ** No problem, I even found new functions on the photo machine :)
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>> where I put them is provisory.
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>> *From: * DavidN <david@...>
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>>
>>
>>
>> Excellent photos Nuno, thanks so much for going to the trouble of taking
>> them, they do show exactly what's being asked!
>>
>> That basically the camo version is a green shell, overpainted with olive
>> and black paint with gaps between those two to reveal the green shell too,
>> which produces a tri-tone camo.
>>
>> I'll update the FAQ with the details and the link and then everyone can
>> have a look. As you say, the paint does look quite resilient to attack by
>> man or beast, or even a ham radio operator :)
>>
>> Thanks again, .d.
>>
>>
>> On Sun, Oct 30, 2011 at 10:53 PM, Nuno Xavier <NAXAVIER@...> wrote:
>>
>>> **
>>>
>>>
>>> (changed the topic subject for better future reference)
>>>
>>> Here are a few photos about the questions asked below -
>>> http://dl.dropbox.com/u/81229/uv3r%20camo%20photos.zip
>>>
>>> David, feel free to use these photos. If you want better resolution
>>> pics, let me know. If you need another ones, with a particular detail, also
>>> contact me.
>>>
>>> These photos were taken from a UV3R 18 menu options model, bought from
>>> 409shop in late September 2011.
>>>
>>> As for the question "Do you think the paint is resilient or may
>>> scratch/flake off after some use?":
>>>
>>> well, I had a lot of trouble scratching the cover until I could see the
>>> green plastic under the black paint, so my answer is yes, the paint is
>>> quite resilient (see photos) :)
>>>
>>> On the photos, you can see both the main plastic cover and the battery
>>> cover are made of green plastic, which was painted with a darker green and
>>> a black paint to form a camouflage pattern. Check the photo with the
>>> cotton-tip, where part of the black paint was removed with alcohol.
>>>
>>> It is also visible on the photos some bad painting finishing, as there
>>> are several spots where the black paint was badly removed or is still
>>> showing (check previously mentioned photo).
>>>

>>> Nuno
>>>
>>>
>>>
>
>

--
Cumprimentos

2936. Re: MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question

Yahoo group: UV-3R (2011)
Date: 2011-10-31 14:54:08 UTC
From: ke5ycj
Topic: 2904 Message: 2936

The inside of the camo cover is solid green - see
http://www.flickr.com/photos/lpfamily/6297043685/

Thanks, Lance

--- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@...> wrote:
>
> David said, " Do you think the paint is resilient or may scratch/flake off
> after some use?"
>
> Later tonight I'l post some photos of the radio with the answer to this. I
> think it will hold ok, but I only have the radio for 2 weeks :)
>
>
> John said, "It doesn't look painted to me...it looks like 3 colors of
> plastic molded together...."
>
> Can you open the battery cover and check its inside? Is it one color
> (green) or do you see those 3 colors?
> Also, check the sides of the main plastic. If it is molded plastic, then
> you shall see those 3 colors instead of continuos light -green line all
> around .
>
> I remember playing with modelling clay (plasticine, putty ?) as a child,
> and I believe you wouldn't get this camoflage pattern if mixing 3 diferent
> clay colors.
>
> Nuno
>
>
> 2011/10/30 john zenick <johnzenick@...>
>
> > **
> > >
> > >
> > It doesn't look painted to me...it looks like 3 colors of plastic molded
> > together....
> > >
> > ------------------------------
> > To: UV-3R@yahoogroups.com
> > From: NAXAVIER@...
> > Date: Sun, 30 Oct 2011 10:42:49 +0000
> > >
> > Subject: Re: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question
> > >

> >
> >
> > I have the uv3r camo version.
> > The inside of the battery cover is completely Green, therefor it seems the
> > camo is painted on the plastic.
> > I can see one olive green and one Black paint camo patern layers.
> >
> > Nuno
> >
> > Enviado do meu BlackBerry® da tmn
> > ------------------------------
> > *From: * DavidN <david@...>
> > *Sender: * UV-3R@yahoogroups.com
> > *Date: *Sun, 30 Oct 2011 10:12:00 +0000
> > *To: *<UV-3R@yahoogroups.com>
> > *ReplyTo: * UV-3R@yahoogroups.com
> > *Subject: *Re: [UV-3R] MTC uv-x4 (uv-3r) / Pryme rd-9 or rd-98 question
> >
> >
> >
> > Hi Lance. Can you just tell us (or anyone who has one) about the camo
> > case, and if the camo is painted onto the plastic or is it moulded within
> > the plastic. From one of the useful photos you posted it looks, but not
> > certain, like it's moulded within the plastic. The answer to this would go
> > to fill a hole in the FAQ.
> >
> > Thanks, David. G4TUP.
> >
> >
> > On Sun, Oct 30, 2011 at 2:10 AM, ke5ycj <lanceparkes@...> wrote:
> >
> > **
> >
> >
> >
> > I bought 3 of the uv-x4 from maintradingcompany.com with warranty, along
> > with a couple of uv-3r color cases from Wouxun.us The new cases are a
> > tight fit, as they should be. Installation requires removing 3 screws.
> >
> > http://www.flickr.com/photos/lpfamily/sets/72157627882876353/
> >
> > I get very good performance hitting distant repeaters on 2w with a
> > magmount antenna, but have trouble with copy on close repeaters with the
> > stock rubber duck. 440 simplex works well. I am considering the Pryme
> > rd-9 or rd-98 as a replacement antenna. Does anyone have experience with
> > either antenna on the uv-3r/uv-x4?
> >
> >
> >
> >

>
>
>
> --
> Cumprimentos
>

2937. Re: battery charger (dock)

Yahoo group: UV-3R (2011)
Date: 2011-10-31 15:42:54 UTC
From: vimproved
Topic: 2895 Message: 2937

Lol wut. What are you guys smoking? The wallwart is a switch mode supply. It supplies 5V with a maximum current of 1A. It does not contain ANY circuitry for controlling the charging of a Li-ion cell. You NEVER charge a Li-ion above 4.2V unless you want some fireworks. Conversely you never discharge it below 3.2V (for a host of other reasoins). The protection circuit in the battery is the last line of defence against 3.2V wrote: > > Hi Lee. Have a search for a file called YC-2011A.PDF published by Luciano > PY2BBS, which I have here. It's quite a complicated circuit for a wallwart! > > It does say the output is 5v at 1000mA so as NR7J (name unknown :)) says > it is regulated. But the circuitry within the rig prevents the battery from > being overcharged.... > > David G4TUP. > P.S. will try to upload the file to the files section later..... (if not > already there). > > > On Sun, Oct 30, 2011 at 9:47 PM, Lee wrote: > > > ** > > > > > > The diagram I have seen has no regulation circuitry in it. Do you have a > > diagram that does? It would be great to see.**** > > > > ** ** > > > > *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf > > Of *nr7j > > *Sent:* Sunday, October 30, 2011 2:55 PM > > *To:* UV-3R@yahoogroups.com > > *Subject:* [UV-3R] Re: battery charger (dock)**** > > > > ** ** > > > > **** > > > > The wallwart does the regulation. > > > > --- In UV-3R@yaho ogroups.com , "david" > > wrote: > > > > > > i uploaded a pic of whats inside. This cannot be right? how can any > > battery not blow up being plugged into this thing? > > >**** > > > > **** > > > > > > >

2939. Re: [UV-3R] Re: UV-3R usb cable compatible with WOUXUN KG-UVD1P ?

Yahoo group: UV-3R (2011)
Date: 2011-10-31 16:58:07 UTC
From: F-14314
Topic: 2913 Message: 2939

Dans le mel suivant, john_kb0ne a écrit:

>
>
>Hi,
>The UV-3R plug is not compatible.... but the polarity and levels are.
>
>I modified my Wouxun USB cable so that it has 2 different plugs on it; a TRRS for the UV-3R and the "Kenwood" like cable for the Wouxun.
>
>Unless you are into messing around with modifying these cables it's probably a lot faster to buy a USB programming cable for not that much $$$ and be done with it.
>
>John KB0NE

Thank you John for the info.
Yes, I'm going to buy in a few weeks a Wouxun and it will be pack with the cable but if both would have been compatible, I would have looking for another kind of package.

Best regards,

Thierry

2940. Re: 3.7v 1800 mAh

Yahoo group: UV-3R (2011)
Date: 2011-10-31 20:27:13 UTC
From: Tim Tabler
Topic: 2873 Message: 2940

Can you comment on whether it truly is 1800 mAh capacity?

2941. Minor probably dumb question

Yahoo group: UV-3R (2011)
Date: 2011-10-31 22:23:36 UTC
From: Pete Snidal
Topic: 2941 Message: 2941

Hi, all! I'm at this point likely the newest member of the
group. Name is Pete, Callsign is
VE7EKF. I'm having huge fun playing with my new UV-3R, but I have a
slight problem.
I have programmed the thing to work on my local repeaters. 728 and
694, as well as 442.075. Have managed to set memories for both
possible vhf/uhf combinations. However, the only way I can get from
728 to 694 and back and forth again is manually to change the
frequency. How does one call up a memory channel once set, please?
tnx,
ps VE7EKF
PS here's a dandy tip: when you're dialling around in a frequency
range, you can go to steps on the left side of the decimal point by
pressing the F/A button and VOL simultaneously. This will bring up
an "F" icon on the top of the screen, and allow you, for instance, to
go from 147.xx to 148.xx, 149.xx, etc. A lot quicker than going
through the .05Khz steps. I don't imagine I'm the first to discover
this, but I didn't see it anywhere in any of the manuals.
73,
ps

2942. Re: [UV-3R] Minor probably dumb question

Yahoo group: UV-3R (2011)
Date: 2011-11-01 00:51:38 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 2941 Message: 2942

Press and hold the U/V key to enter and/or exit memory channel mode to
VFO mode.

Lynn (D) - KJ4ERJ

On 10/31/2011 6:23 PM, Pete Snidal wrote:
> Hi, all! I'm at this point likely the newest member of the
> group. Name is Pete, Callsign is
> VE7EKF. I'm having huge fun playing with my new UV-3R, but I have a
> slight problem.
> I have programmed the thing to work on my local repeaters. 728 and
> 694, as well as 442.075. Have managed to set memories for both
> possible vhf/uhf combinations. However, the only way I can get from
> 728 to 694 and back and forth again is manually to change the
> frequency. How does one call up a memory channel once set, please?
> tnx,
> ps VE7EKF
> PS here's a dandy tip: when you're dialling around in a frequency
> range, you can go to steps on the left side of the decimal point by
> pressing the F/A button and VOL simultaneously. This will bring up
> an "F" icon on the top of the screen, and allow you, for instance, to
> go from 147.xx to 148.xx, 149.xx, etc. A lot quicker than going
> through the .05Khz steps. I don't imagine I'm the first to discover
> this, but I didn't see it anywhere in any of the manuals.
> 73,
> ps
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>

2943. Re: Minor probably dumb question

Yahoo group: UV-3R (2011)
Date: 2011-11-01 12:28:22 UTC
From: W3FIS
Topic: 2941 Message: 2943

Check out the FAQ as well, as there is a brief tutorial in it on programming both with and without the software/cable.

/paul W3FIS

2944. Menu 19

Yahoo group: UV-3R (2011)
Date: 2011-10-21 17:17:04 UTC
From: dave_m0mya
Topic: 2944 Message: 2944

Hello All,

Just had a pair of these little radios arrive today, generally I'm very pleased with them, apart from the intermittent "dropout" on RX of strong signals (explained in another thread its good to know the reason, even if it can't be fixed).

Anyhow, these radios have a 19 function memory with the 19th being PRI on/off. Anyone else seen this or got any idea what it does?

Many thanks and 73,

Dave M0MYA.

2945. Re: Menu 19

Yahoo group: UV-3R (2011)
Date: 2011-11-01 18:37:27 UTC
From: dadskids2002
Topic: 2944 Message: 2945

Hi there

I'm not 100% but I would say that menu 19 is a priority channel 1 ,,

hope this helps

--- In UV-3R@yahoogroups.com, "dave_m0mya" <moleonacid@...> wrote:
>
> Hello All,
>
> Just had a pair of these little radios arrive today, generally I'm very pleased with them, apart from the intermittent "dropout" on RX of strong signals (explained in another thread its good to know the reason, even if it can't be fixed).
>
> Anyhow, these radios have a 19 function memory with the 19th being PRI on/off. Anyone else seen this or got any idea what it does?
>
> Many thanks and 73,
>
> Dave M0MYA.
>

2946. Re: [UV-3R] Minor probably dumb question

Yahoo group: UV-3R (2011)
Date: 2011-11-01 17:20:27 UTC
From: Pete Snidal
Topic: 2941 Message: 2946

At 05:51 PM 10/31/2011, you wrote:
>Press and hold the U/V key to enter and/or exit memory channel mode to
>VFO mode.

Greaat! Tnx! I was doing it intermittently but couldn't figure out
how I was doing it!

2947. Re: [UV-3R] Re: Minor probably dumb question

Yahoo group: UV-3R (2011)
Date: 2011-11-01 18:14:39 UTC
From: Pete Snidal
Topic: 2941 Message: 2947

At 05:28 AM 11/1/2011, you wrote:
>Check out the FAQ as well, as there is a brief tutorial in it on
>programming both with and without the software/cable.

tnx, read them both carefully before posting. :-)
ps

2948. Firmware Changing Software?

Yahoo group: UV-3R (2011)
Date: 2011-11-01 20:53:34 UTC
From: pstewart99
Topic: 2948 Message: 2948

I was able to fully open up my Wouxun KG-UVD1P firmware to it's full frequency range (144 to 520 MHz) with a application I found on the web. I wondering if there is similar for the UV-3R?

2949. Re: Firmware Changing Software?

Yahoo group: UV-3R (2011)
Date: 2011-11-01 22:21:20 UTC
From: Steve
Topic: 2948 Message: 2949

Thanks for the post however I doubt your Wouxun is actually functional through that range (although you may get the display to seem to indicate that). If you have indeed done what you claim then your welcome to share your application and insight to the 2000+ members of our Wouxun KG-UVD group at http://groups.yahoo.com/group/Wouxun_KG-UVD1/. None of them have made such a claim.

73, Steve

--- In UV-3R@yahoogroups.com, "pstewart99" <pstewart99@...> wrote:
>
> I was able to fully open up my Wouxun KG-UVD1P firmware to it's full frequency range (144 to 520 MHz) with a application I found on the web. I wondering if there is similar for the UV-3R?
>

2950. UV3R range on PMR freqs

Yahoo group: UV-3R (2011)
Date: 2011-11-01 22:33:45 UTC
From: Nuno Xavier
Topic: 2950 Message: 2950

Has any owner of a pair of uv3r tested their range using the 446UHF PMR frequencies?

What was the max distance and how was the overall performance of the Baofeng compared to (other) PMR models?

If no tests, then what can I expect from the uv3r working with one/as a PMR?

I have two pairs (Midland G7 and Oregon Scientific TP391) PMR radios, and am considering selling them and getting another uv3r.

(yeah, I know could have made some tests by now...)
Any ideas?
Thanks
Nuno

2951. Re: UV3R range on PMR freqs

Yahoo group: UV-3R (2011)
Date: 2011-11-01 23:03:14 UTC
From: Steve
Topic: 2950 Message: 2951

FWIW, In the states we have GMRS MURS and FRS so I am not all that familiar with the PMR regs in the EU and elsewhere(I also assume that within the EU there are differences). I am guessing/wondering if there are power restrictions that the UV-3R might violate eg max 1/2 watt and perhaps some other features similar to ours like (no detachable antenna etc). Then again I am also not familiar with regulators zealous enforcements of what ever regulations exist.

73,
Steve

--- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@...> wrote:
>
> Has any owner of a pair of uv3r tested their range using the 446UHF PMR
> frequencies?
>
> What was the max distance and how was the overall performance of the
> Baofeng compared to (other) PMR models?
>
> If no tests, then what can I expect from the uv3r working with one/as a PMR?
>
> I have two pairs (Midland G7 and Oregon Scientific TP391) PMR radios, and
> am considering selling them and getting another uv3r.
>
> (yeah, I know could have made some tests by now...)
> Any ideas?
> Thanks
> Nuno
>

2952. Re: [UV-3R] Re: UV3R range on PMR freqs

Yahoo group: UV-3R (2011)
Date: 2011-11-01 23:28:43 UTC
From: Nuno Xavier
Topic: 2950 Message: 2952

I believe PMR use is license free in most EU countries, provided that PMR radios should:

a - use freqs within 446 UHF range
b - no detachable antenna
c - have a maximum transmit power of 0.5 w

Most PMR boxes say they have a range of 3 to 5 km.

knowing the uv3r has 2w transmit power, my questions are:

1 - is how far can they reach, in a hypothetical no obstacles / line of sight situation (using 2 uv3r);

2 - if I use one uv3r (with 2w) and a normal PMR (0.5w), in the same hypothetical situation, what would happen? Would the uv3r send and receive properly at, say 6 or 8 kms, and listen clearly to the PMR while this one would not receive anything but noise?

2011/11/1 Steve <k8sar@...>

> **
>
>
> FWIW, In the states we have GMRS MURS and FRS so I am not all that
> familiar with the PMR regs in the EU and elsewhere(I also assume that
> within the EU there are differences). I am guessing/wondering if there are
> power restrictions that the UV-3R might violate eg max 1/2 watt and perhaps
> some other features similar to ours like (no detachable antenna etc). Then
> again I am also not familiar with regulators zealous enforcements of what
> ever regulations exist.
>
> 73,
> Steve
>
>
> --- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@...> wrote:
> >
> > Has any owner of a pair of uv3r tested their range using the 446UHF PMR
> > frequencies?
> >
> > What was the max distance and how was the overall performance of the
> > Baofeng compared to (other) PMR models?
> >
> > If no tests, then what can I expect from the uv3r working with one/as a
> PMR?
> >

> > I have two pairs (Midland G7 and Oregon Scientific TP391) PMR radios, and
> > am considering selling them and getting another uv3r.
> >
> > (yeah, I know could have made some tests by now...)
> > Any ideas?
> > Thanks
> > Nuno
> >
>
>
>

--
Cumprimentos

2953. Re: UV3R range on PMR freqs

Yahoo group: UV-3R (2011)
Date: 2011-11-02 00:21:10 UTC
From: Steve
Topic: 2950 Message: 2953

Ignoring the legal and regulatory issues involved (although one can't really) you ask a question not really with a clear answer. For example, with my UV-3R I have made numerous contacts through orbiting satellites some 400-500 kms in orbit. My signal reached the satellites via "line of site" and rebroadcast them all through a satellite with a little 1/4 wave vertical antenna on it(I was using a handheld log periodic antenna)At the same time I have been operating in a car mobile to mobile through it's attached antenna and covered maybe 3 kms at best. It all depends.....buildings, line of site, hills etc. Sorry not much help.

73,
Steve

--- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@...> wrote:
>
> I believe PMR use is license free in most EU countries, provided that PMR
> radios should:
>
> a - use freqs within 446 UHF range
> b - no detachable antenna
> c - have a maximum transmit power of 0.5 w
>
> Most PMR boxes say they have a range of 3 to 5 km.
>
> knowing the uv3r has 2w transmit power, my questions are:
>
> 1 - is how far can they reach, in a hypothetical no obstacles / line of
> sight situation (using 2 uv3r);
>
> 2 - if I use one uv3r (with 2w) and a normal PMR (0.5w), in the same
> hypothetical situation, what would happen? Would the uv3r send and receive
> properly at, say 6 or 8 kms, and listen clearly to the PMR while this one
> would not receive anything but noise?
>
>
>
> 2011/11/1 Steve <k8sar@...>
>
> > **
> >
> >
> > FWIW, In the states we have GMRS MURS and FRS so I am not all that
> > familiar with the PMR regs in the EU and elsewhere(I also assume that
> > within the EU there are differences). I am guessing/wondering if there are
> > power restrictions that the UV-3R might violate eg max 1/2 watt and perhaps
> > some other features similar to ours like (no detachable antenna etc). Then

> > again I am also not familiar with regulators zealous enforcements of what
> > ever regulations exist.
> >
> > 73,
> > Steve
> >
> >
> > --- In UV-3R@...m, Nuno Xavier <NAXAVIER@> wrote:
> > >
> > > Has any owner of a pair of uv3r tested their range using the 446UHF PMR
> > > frequencies?
> > >
> > > What was the max distance and how was the overall performance of the
> > > Baofeng compared to (other) PMR models?
> > >
> > > If no tests, then what can I expect from the uv3r working with one/as a
> > PMR?
> > >
> > > I have two pairs (Midland G7 and Oregon Scientific TP391) PMR radios, and
> > > am considering selling them and getting another uv3r.
> > >
> > > (yeah, I know could have made some tests by now...)
> > > Any ideas?
> > > Thanks
> > > Nuno
> > >
> >
> >
> >
>
>
>
> --
> Cumprimentos
>

2954. Charging mod question

Yahoo group: UV-3R (2011)
Date: 2011-11-02 02:50:51 UTC
From: old_lew
Topic: 2954 Message: 2954

Hello,

I understand that the charger that comes with the UV-3R connects direct with the battery through the radio without a charging circuit. I wonder if I could connect the output from a NP-60 battery charger direct to the stand pins to charge the bat inside the HT? This way I can add a charging circuit to the base just by splicing a few wire and the cost is only 3 bucks.

Thanks,

Lew WD8AQS

2955. Re: [UV-3R] Re: Saved channel selection

Yahoo group: UV-3R (2011)
Date: 2011-10-21 21:09:22 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 2833 Message: 2955

I just tried it to remind myself and on my original UV-3R pressing the U/V toggles between UHF and VHF VFOs. HOLDING the U/V button for a while will switch to channel mode when I finally release the button. Holding it again will switch back to the VFO (and toggle) mode when I release it.

Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32

On 10/21/2011 5:00 PM, ve6gl wrote:
> Do I have to change the vfo or can I select channel 1 or 2 etc? When I push the u/v button it only changes between UHF/VHF turning the dial button only changes the vfo frequency. Is this different than other models?
>
> Jim/ve6gl
>
>
> --- In UV-3R@yahoogroups.com, "W3FIS"<deadgoose@...> wrote:
>> Press the U/V button. It switches between the VHF VFO, the UHF VFO, and the memory. In the memory mode, lift and rotate the dial to the desired channel.
>>
>> /paul W3FIS
>>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
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>

2956. Re: Firmware Changing Software?

Yahoo group: UV-3R (2011)
Date: 2011-11-02 04:19:51 UTC
From: David S
Topic: 2948 Message: 2956

maybe you should search the Wouxun group for the keyword unlock, in which case you would see that there is not only a lot of info on the topic, but even software in the files area that allows you to do these mods, this post in another newsgroup has more info on the topic:
http://www.worldwidedx.com/radio-radio-related-modifications/62063-wouxun-kg-uvd1p-software-mod.html

That said, no I have not heard of any such software for the UV-3R

--- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:
>
> Thanks for the post however I doubt your Wouxun is actually functional through that range (although you may get the display to seem to indicate that). If you have indeed done what you claim then your welcome to share your application and insight to the 2000+ members of our Wouxun KG-UVD group at http://groups.yahoo.com/group/Wouxun_KG-UVD1/. None of them have made such a claim.
>
> 73, Steve
>
> --- In UV-3R@yahoogroups.com, "pstewart99" <pstewart99@> wrote:
> >
> > I was able to fully open up my Wouxun KG-UVD1P firmware to it's full frequency range (144 to 520 MHz) with a application I found on the web. I wondering if there is similar for the UV-3R?
> >
>

2957. programming uv 3r

Yahoo group: UV-3R (2011)
Date: 2011-11-02 09:21:36 UTC
From: R O
Topic: 2957 Message: 2957

dear gents. I am now a proud owner of one of these radios. Mate bought one and when I go to load he file i get an eror message unable to read radio. Have tried to read from radio no good. Have tried different ports and another pc. What I am doing wrong. PC says com port 1 and I made sure com 1 was selected. other pc used com 5 selected that still no good. Device manager says all devices are working properly. Thanks

Richard

2958. Re: programming uv 3r

Yahoo group: UV-3R (2011)
Date: 2011-11-02 09:28:20 UTC
From: Paul
Topic: 2957 Message: 2958

--- In UV-3R@yahoogroups.com, "R O" <hotproperty17@...> wrote:
>
> dear gents. I am now a proud owner of one of these radios. Mate bought one and when I go to load he file i get an eror message unable to read radio. Have tried to read from radio no good. Have tried different ports and another pc. What I am doing wrong. PC says com port 1 and I made sure com 1 was selected. other pc used com 5 selected that still no good. Device manager says all devices are working properly. Thanks
>
> Richard

Hi Richard,
Did you push the connector deep enough in the porto ?
That solved my problem

Paul 19DIG771

2959. Re: programming uv 3r

Yahoo group: UV-3R (2011)
Date: 2011-11-02 09:32:04 UTC
From: Paul
Topic: 2957 Message: 2959

--- In UV-3R@yahoogroups.com, "Paul" <p.schackman@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "R O" <hotproperty17@> wrote:
> >
> > dear gents. I am now a proud owner of one of these radios. Mate bought one and when I go to load he file i get an eror message unable to read radio. Have tried to read from radio no good. Have tried different ports and another pc. What I am doing wrong. PC says com port 1 and I made sure com 1 was selected. other pc used com 5 selected that still no good. Device manager says all devices are working properly. Thanks
> > >
> > > Richard
> >
> >
> > Hi Richard,
> > Did you push the connector deep enough in the porto ?
> > That solved my problem
> >
> > Paul 19DIG771
> >
And get the latest software.
http://www.409shop.com/shop_displaynews.php?id=292

Paul

2960. Re: Charging mod question

Yahoo group: UV-3R (2011)
Date: 2011-11-02 09:37:19 UTC
From: vimproved
Topic: 2954 Message: 2960

WTF are you on?

1. The schematic clearly shows there is a charge controller that takes care of the charging process.

2. Do not EVER put 5V across a 4.2V li-ion cell. It will explode and you will die. i.e. DO NOT ATTACH THE CHARGER DIRECTLY TO THE BATTERY. DO NOT USE THE CHARGING 'dock' THING.

--- In UV-3R@yahoogroups.com, "old_lew" <old_lew@...> wrote:
>
> Hello,
>
> I understand that the charger that comes with the UV-3R connects direct with the battery through the radio without a charging circuit. I wonder if I could connect the output from a NP-60 battery charger direct to the stand pins to charge the bat inside the HT? This way I can add a charging circuit to the base just by splicing a few wire and the cost is only 3 bucks.
>
> Thanks,
>
> Lew WD8AQS
>

2961. Re: [UV-3R] Re: Charging mod question

Yahoo group: UV-3R (2011)
Date: 2011-11-02 11:13:33 UTC
From: DavidN
Topic: 2954 Message: 2961

Is this flaming really called for, Vimproved? Old-Lew asked a quite reasonable question, and one that has not been queried on this forum before technically. The way you gave the response was unjustified.

.d. G4TUP.

On Wed, Nov 2, 2011 at 9:37 AM, vimproved <juicedun911@...> wrote:

> **
>
>
> WTF are you on?
>
> 1. The schematic clearly shows there is a charge controller that takes
> care of the charging process.
>
> 2. Do not EVER put 5V across a 4.2V li-ion cell. It will explode and you
> will die. i.e. DO NOT ATTACH THE CHARGER DIRECTLY TO THE BATTERY. DO NOT
> USE THE CHARGING 'dock' THING.
>
>
> --- In UV-3R@yahoogroups.com, "old_lew" <old_lew@...> wrote:
> >
> > Hello,
> >
> > I understand that the charger that comes with the UV-3R connects direct
> with the battery through the radio without a charging circuit. I wonder if
> I could connect the output from a NP-60 battery charger direct to the stand
> pins to charge the bat inside the HT? This way I can add a charging circuit
> to the base just by splicing a few wire and the cost is only 3 bucks.
> >
> > Thanks,
> >
> > Lew WD8AQS
> >
>
>
>

2962. Re: UV3R range on PMR freqs

Yahoo group: UV-3R (2011)
Date: 2011-11-02 11:24:19 UTC
From: vimproved
Topic: 2950 Message: 2962

I shall answer in bullet points to get to the point.

1. PMR446 (EU license free band) operates on 16 channels from 446.00625MHz --> 446.19375MHz. The last 8 channels being reserved for 'digital' radios (there are no available digital radios...). Channels are spaced 12.5KHz, using narrow bandwidth and a bizzare offset of 6.25KHz.

2. To use the PMR446 the radio must:
-Not have a detachable antenna.
-Not exceed 0.5W.
-Must be CE approved for spurious emmissions.

3. PMR446 handsets ALWAYS claim wacky nonsense like over 900 channels (CTCSS & DCS) and 10KM range. This is mostly hyperbole and 'ideal conditions'.

4. Our FCC called OFCOM don't give a shit about what people do on the PMR446. As long as you are not taking the piss (400W, wideband, wiping out the whole band for example) no one else will notice or even care either. The only people who will bother you are uppity self appointed radio police hams, although thankfully they are mainly sticking to digital stuff on the VHF band these days.

So in conclusion, the UV-3R can be used as a high power PMR446 handset and is of reasonable enough quality that no one will ever notice you are using an illegal handset. The range depends entirely on the circumstances. Line off site in ideal circumstances I cannot see why you would not get over 30KM from them. The point is, with a tuned antenna and power cranked to the max you could be pumping out 9dB of power more than a legit PMR446 handset.

If you REALLY want to play nice, stick to channels 1 or 8. This is at the edge of the band and reduces the chances of splattering over on to the neighboring channels.

Personally, when on my motorcycle communicating with my wife I use digital channel 1. This ensures there will be no nobbers making animal noises over your transmissions. Also it minimises the impact I have on other PMR446 users.

You may also consider that there are other bands you could use...

1. SRD band, 433MHz. Shared with hams. Be EXTREMELY careful that you select a frequency that is not a repeater input or you WILL upset someone.

2. UK general VHF frequencies. Around 168-174MHz, DO YOUR RESEARCH FIRST!. Another group of frequencies OFCOM don't give a shit about. Provides a good opportunity to use VHF (better range at the cost of sound quality).

3. HAM VHF simplex channels. The Ham 'S' channels, around 144MHz. A bit more risky.

Obviously do your research first of all. You can get away with using most of the above bands if you are careful and make sure you are not stepping on someones toes. i.e. look up a scanner database to check the frequencies you intend to use are used for whom.

You can communicate perfectly well with legit PMR446 handsets, just be aware that there will come a point where the low power PMR handset will be able to hear you (cos you got the power yo) but you will not be able to hear him (due to lack of power).

Ya follow?

--- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:
>
> Ignoring the legal and regulatory issues involved (although one can't really) you ask a question not really with a clear answer. For example, with my UV-3R I have made numerous contacts through orbiting satellites some 400-500 kms in orbit. My signal reached the satellites via "line of site" and rebroadcast them all through a satellite with a little 1/4 wave vertical antenna on it(I was using a handheld log periodic antenna)At the same time I have been operating in a car mobile to mobile through it's attached antenna and covered maybe 3 kms at best. It all depends.....buildings, line of site, hills etc. Sorry not much help.
>
> 73,
> Steve
>
> --- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@> wrote:
> >
> > I believe PMR use is license free in most EU countries, provided that PMR
> > radios should:
> >
> > a - use freqs within 446 UHF range
> > b - no detachable antenna
> > c - have a maximum transmit power of 0.5 w
> >
> > Most PMR boxes say they have a range of 3 to 5 km.
> >
> > knowing the uv3r has 2w transmit power, my questions are:
> >
> > 1 - is how far can they reach, in a hypothetical no obstacles / line of
> > sight situation (using 2 uv3r);
> >
> > 2 - if I use one uv3r (with 2w) and a normal PMR (0.5w), in the same
> > hypothetical situation, what would happen? Would the uv3r send and receive
> > properly at, say 6 or 8 kms, and listen clearly to the PMR while this one
> > would not receive anything but noise?
> >
> >
> >
> > 2011/11/1 Steve <k8sar@>
> >
> > > **
> > >
> > >
> > > FWIW, In the states we have GMRS MURS and FRS so I am not all that
> > > familiar with the PMR regs in the EU and elsewhere(I also assume that
> > > within the EU there are differences). I am guessing/wondering if there are
> > > power restrictions that the UV-3R might violate eg max 1/2 watt and perhaps

> > > some other features similar to ours like (no detachable antenna etc). Then
> > > again I am also not familiar with regulators zealous enforcements of what
> > > ever regulations exist.
> > >
> > > 73,
> > > Steve
> > >
> > >
> > > --- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@> wrote:
> > > >
> > > > Has any owner of a pair of uv3r tested their range using the 446UHF PMR
> > > > frequencies?
> > > >
> > > > What was the max distance and how was the overall performance of the
> > > > Baofeng compared to (other) PMR models?
> > > >
> > > > If no tests, then what can I expect from the uv3r working with one/as a
> > > PMR?
> > > >
> > > > I have two pairs (Midland G7 and Oregon Scientific TP391) PMR radios, and
> > > > am considering selling them and getting another uv3r.
> > > >
> > > > (yeah, I know could have made some tests by now...)
> > > > Any ideas?
> > > > Thanks
> > > > Nuno
> > > >
> > >
> > >
> > >
> >
> >
> >
> > --
> > Cumprimentos
> >
>

2963. Re: Charging mod question

Yahoo group: UV-3R (2011)
Date: 2011-11-02 11:35:58 UTC
From: vimproved
Topic: 2954 Message: 2963

On the contrary, if I asked:

'A car uses internal combustion which is just exploding petrol in a chamber to create rotational movement. If I explode all my petrol at once will my car go faster? i.e. can I put a burning oily rag in my petrol tank to get total max bro style acceleration?'

The answer is:

'Holy sh*t, NO. If you do you will die.'

Similarly, only a complete twerp would connect a 5V charger directly to a Li-ion battery. If you cannot see why it is utterly critical he does not do this then fiddling with electronics is not for you. Further to this the schematics for the radio are widely available from the files section. In addition to this there have been several threads in which people have discussed the possibility of modifying the charging behavior by altering some internal components. So in short, if I go on a technical discussion group and say:

'I have not done any research what so ever despite the readily available documentation. Can I stuff a flaming oily rag in my gas tank to make my car go faster?'

I am going to get a blunt response.

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Is this flaming really called for, Vimproved? Old-Lew asked a quite
> reasonable question, and one that has not been queried on this forum before
> technically. The way you gave the response was unjustified.
>
> .d. G4TUP.
>
>
> On Wed, Nov 2, 2011 at 9:37 AM, vimproved <juicedun911@...> wrote:
>
> > **
> >
> >
> > WTF are you on?
> >
> > 1. The schematic clearly shows there is a charge controller that takes
> > care of the charging process.
> >
> > 2. Do not EVER put 5V across a 4.2V li-ion cell. It will explode and you
> > will die. i.e. DO NOT ATTACH THE CHARGER DIRECTLY TO THE BATTERY. DO NOT
> > USE THE CHARGING 'dock' THING.
> >
> >
> > --- In UV-3R@yahoogroups.com, "old_lew" <old_lew@> wrote:

> > >
> > > Hello,
> > >
> > > I understand that the charger that comes with the UV-3R connects direct
> > with the battery through the radio without a charging circuit. I wonder if
> > I could connect the output from a NP-60 battery charger direct to the stand
> > pins to charge the bat inside the HT? This way I can add a charging circuit
> > to the base just by splicing a few wire and the cost is only 3 bucks.
> > >
> > > Thanks,
> > >
> > > Lew WD8AQS
> > >
> >
> >
> >
>

2964. Re: [UV-3R] Re: Charging mod question

Yahoo group: UV-3R (2011)
Date: 2011-11-02 11:59:26 UTC
From: customgraphicsinc!
Topic: 2954 Message: 2964

you totally crack me up ;) rock-on! :)

----- Original Message -----
From: vimproved
To: UV-3R@yahoogroups.com
Sent: Wednesday, November 02, 2011 7:35 AM
Subject: [UV-3R] Re: Charging mod question

On the contrary, if I asked:

'A car uses internal combustion which is just exploding petrol in a chamber to create rotational movement. If I explode all my petrol at once will my car go faster? i.e. can I put a burning oily rag in my petrol tank to get total max bro style acceleration?'

The answer is:

'Holy sh*t, NO. If you do you will die.'

Similarly, only a complete twerp would connect a 5V charger directly to a Li-ion battery. If you cannot see why it is utterly critical he does not do this then fiddling with electronics is not for you. Further to this the schematics for the radio are widely available from the files section. In addition to this there have been several threads in which people have discussed the possibility of modifying the charging behavior by altering some internal components. So in short, if I go on a technical discussion group and say:

'I have not done any research what so ever despite the readily available documentation. Can I stuff a flaming oily rag in my gas tank to make my car go faster?'

I am going to get a blunt response.

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Is this flaming really called for, Vimproved? Old-Lew asked a quite
> reasonable question, and one that has not been queried on this forum before
> technically. The way you gave the response was unjustified.
>
> .d. G4TUP.
>
>
> On Wed, Nov 2, 2011 at 9:37 AM, vimproved <juicedun911@...> wrote:
>
> > **
> >
> >
> > WTF are you on?
> >
> > 1. The schematic clearly shows there is a charge controller that takes

> > care of the charging process.
> >
> > 2. Do not EVER put 5V across a 4.2V li-ion cell. It will explode and you
> > will die. i.e. DO NOT ATTACH THE CHARGER DIRECTLY TO THE BATTERY. DO NOT
> > USE THE CHARGING 'dock' THING.
> >
> >
> > --- In UV-3R@yahoogroups.com, "old_lew" <old_lew@> wrote:
> > >
> > > Hello,
> > >
> > > I understand that the charger that comes with the UV-3R connects direct
> > with the battery through the radio without a charging circuit. I wonder if
> > I could connect the output from a NP-60 battery charger direct to the stand
> > pins to charge the bat inside the HT? This way I can add a charging circuit
> > to the base just by splicing a few wire and the cost is only 3 bucks.
> > >
> > > Thanks,
> > >
> > > Lew WD8AQS
> > >
> >
> >
> >
>

2965. Re: programming uv 3r

Yahoo group: UV-3R (2011)
Date: 2011-11-02 12:54:44 UTC
From: shovelheadjake
Topic: 2957 Message: 2965

Write 2 or 3 random frequencies to radio first...then it will work. 73's Jake --- In UV-3R@yahoogroups.com, "Paul" wrote: > > > > --- In UV-3R@yahoogroups.com, "Paul" wrote: > > > > > > > > > --- In UV-3R@yahoogroups.com, "R O" wrote: > > > > > > dear gents. I am now a proud owner of one of these radios. Mate bought one and when I go to load he file i get an eror message unable to read radio. Have tried to read from radio no good. Have tried different ports and another pc. What I am doing wrong. PC says com port 1 and I made sure com 1 was selected. other pc used com 5 selected that still no good. Device manager says all devices are working properly. Thanks > > > > > > Richard > > > > > > Hi Richard, > > Did you push the connector deep enough in the porto ? > > That solved my problem > > > > Paul 19DIG771 > > > And get the latest software. > http://www.409shop.com/shop_displaynews.php?id=292 > > Paul >

2966. Re: Firmware Changing Software?

Yahoo group: UV-3R (2011)
Date: 2011-11-02 12:56:43 UTC
From: john_kb0ne
Topic: 2948 Message: 2966

To answer your question, I don't know of any software that will expand the range of the UV-3R beyond 136-174 / 400-470MHz.

John KB0NE

--- In UV-3R@yahoogroups.com, "pstewart99" <pstewart99@...> wrote:
>
> I was able to fully open up my Wouxun KG-UVD1P firmware to it's full frequency range (144 to 520 MHz) with a application I found on the web. I wondering if there is similar for the UV-3R?
>

2967. Re: Charging mod question

Yahoo group: UV-3R (2011)
Date: 2011-11-02 13:09:31 UTC
From: shovelheadjake
Topic: 2954 Message: 2967

It's called internal combustion because the fuel "combusts" or "burns", if it exploded it would be called internal detonation!
LOL
If you talked like that in the real world without a keyboard for protection you would find yourself in a whole world of pain...grow up!

Regards,
Jake

--- In UV-3R@yahoogroups.com, "customgraphicsinc!" <renee.thomas@...> wrote:
>
> you totally crack me up ;) rock-on! :)
>
>
> ----- Original Message -----
> From: vimproved
> To: UV-3R@yahoogroups.com
> Sent: Wednesday, November 02, 2011 7:35 AM
> Subject: [UV-3R] Re: Charging mod question
>
>
>
> On the contrary, if I asked:
>
> 'A car uses internal combustion which is just exploding petrol in a chamber to create rotational movement. If I explode all my petrol at once will my car go faster? i.e. can I put a burning oily rag in my petrol tank to get total max bro style acceleration?'
>
> The answer is:
>
> 'Holy sh*t, NO. If you do you will die.'
>
> Similarly, only a complete twerp would connect a 5V charger directly to a Li-ion battery. If you cannot see why it is utterly critical he does not do this then fiddling with electronics is not for you. Further to this the schematics for the radio are widely available from the files section. In addition to this there have been several threads in which people have discussed the possibility of modifying the charging behavior by altering some internal components. So in short, if I go on a technical discussion group and say:
>
> 'I have not done any research what so ever despite the readily available documentation. Can I stuff a flaming oily rag in my gas tank to make my car go faster?'
>
> I am going to get a blunt response.
>
> --- In UV-3R@yahoogroups.com, DavidN <david@> wrote:

> >
> > Is this flaming really called for, Vimproved? Old-Lew asked a quite
> > reasonable question, and one that has not been queried on this forum before
> > technically. The way you gave the response was unjustified.
> >
> > .d. G4TUP.
> >
> >
> > On Wed, Nov 2, 2011 at 9:37 AM, vimproved <juicedun911@> wrote:
> >
> > > **
> > >
> > >
> > > WTF are you on?
> > >
> > > 1. The schematic clearly shows there is a charge controller that takes
> > > care of the charging process.
> > >
> > > 2. Do not EVER put 5V across a 4.2V li-ion cell. It will explode and you
> > > will die. i.e. DO NOT ATTACH THE CHARGER DIRECTLY TO THE BATTERY. DO NOT
> > > USE THE CHARGING 'dock' THING.
> > >
> > >
> > > --- In UV-3R@yahoogroups.com, "old_lew" <old_lew@> wrote:
> > > >
> > > > Hello,
> > > >
> > > > I understand that the charger that comes with the UV-3R connects direct
> > > with the battery through the radio without a charging circuit. I wonder if
> > > I could connect the output from a NP-60 battery charger direct to the stand
> > > pins to charge the bat inside the HT? This way I can add a charging circuit
> > > to the base just by splicing a few wire and the cost is only 3 bucks.
> > > >
> > > > Thanks,
> > > >
> > > > Lew WD8AQS
> > > >
> > >
> > >
> > >
> > >
> >
>

2968. Re: Firmware Changing Software?

Yahoo group: UV-3R (2011)
Date: 2011-11-02 13:23:26 UTC
From: vimproved
Topic: 2948 Message: 2968

If you look in the settings.ini file for the uv-3r you will see these lines:

[ModelInfo]

Freq0=[136-174/400-470]
data0=6013401700400047

Freq1=[144-146/430-440]
data1=4014601400430044

Freq2=[144-148/430-450]
data2=4014801400430045

The 'Freq' line is the label to be shown in the software.
The 'data' line is the binary coded decimal value to be sent to the radio. The data line is broken into 4 groups of 4 characters. i.e.

4014801400430045=4014 8014 0043 0045

The first 2 groups correspond to the VHF frequency limits, the second the UHF limits. You must revers the byte order to get the appropriate value.

4014 8014 = 1440 1480 = 144MHz->148MHz

As these are the raw values to be written to the radio I would assume you could change the value of 'data' to be whatever you want. FOr example I want to limit my radio to 430MHz->470MHz (there is sweet f-all below 430MHz in the UK) I would change 'data' to:

4014801400430047

This gives me 144->148MHz & 430->470MHz.

I have not actually tried this yet as I don't have a programming cable.

What would be totally awesome is if somone could get the dev board from the MCu manufacturer (around 50 euros) and dump the firmware. Then set the location the radio reads the frequency limits from as a pointer to the data in channels 95-99. We would then alter the freqs in these channels to define the bandwidths on the fly. That would make scanning a smaller bandwidth MUCH easier. It would be sooooooweeeeeeet!

(in fact if that was the case, I would find the 'scan' routine and change it to only scan in a 1-2MHz window only, now that would be badass.)
--- In UV-3R@yahoogroups.com, "john_kb0ne" <wa0lhb@...> wrote:
>
> To answer your question, I don't know of any software that will expand the range of the UV-3R beyond 136-174 / 400-470MHz.
>
> John KB0NE

>
> --- In UV-3R@yahoogroups.com, "pstewart99" <pstewart99@> wrote:
> >
> > I was able to fully open up my Wouxun KG-UVD1P firmware to it's full frequency range (144 to 520 MHz) with a application I found on the web. I wondering if there is similar for the UV-3R?
> >
>

2969. Re: Charging mod question

Yahoo group: UV-3R (2011)
Date: 2011-11-02 13:32:42 UTC
From: vimproved
Topic: 2954 Message: 2969

Attacking the semantics of an analogy...Well you sure showed me, I guess I will slither back under my bridge now.

He is right, I am a buffoon. By all means put a 5V, 1A supply across the terminals of your battery.

--- In UV-3R@yahoogroups.com, "shovelheadjake" <tenbytwentytwo@...> wrote:
>
> It's called internal combustion because the fuel "combusts" or "burns", if it exploded it would be called internal detonation!
> LOL
> If you talked like that in the real world without a keyboard for protection you would find yourself in a whole world of pain...grow up!
>
> Regards,
> Jake
>
> --- In UV-3R@yahoogroups.com, "customgraphicsinc!" <renee.thomas@> wrote:
> >
> > you totally crack me up ;) rock-on! :)
> >
> >
> > ----- Original Message -----
> > From: vimproved
> > To: UV-3R@yahoogroups.com
> > Sent: Wednesday, November 02, 2011 7:35 AM
> > Subject: [UV-3R] Re: Charging mod question
> >
> >
> >
> > On the contrary, if I asked:
> >
> > 'A car uses internal combustion which is just exploding petrol in a chamber to create rotational movement. If I explode all my petrol at once will my car go faster? i.e. can I put a burning oily rag in my petrol tank to get total max bro style acceleration?'
> >
> > The answer is:
> >
> > 'Holy sh*t, NO. If you do you will die.'
> >
> > Similarly, only a complete twerp would connect a 5V charger directly to a Li-ion battery. If you cannot see why it is utterly critical he does not do this then fiddling with electronics is not for you. Further to this the schematics for the radio are widely available from the files section. In addition to this there have been several threads in which people have discussed the possibility of modifying the charging behavior by altering

some internal components. So in short, if I go on a technical discussion group and say:
> >
> > 'I have not done any research what so ever despite the readily available documentation.
Can I stuff a flaming oily rag in my gas tank to make my car go faster?'
> >
> > I am going to get a blunt response.
> >
> > --- In UV-3R@yahoogroups.com, DavidN <david@> wrote:
> > >
> > > Is this flaming really called for, Vimproved? Old-Lew asked a quite
> > > reasonable question, and one that has not been queried on this forum before
> > > technically. The way you gave the response was unjustified.
> > >
> > > .d. G4TUP.
> > >
> > >
> > > On Wed, Nov 2, 2011 at 9:37 AM, vimproved <juicedun911@> wrote:
> > >
> > > > **
> > > >
> > > >
> > > > WTF are you on?
> > > >
> > > > 1. The schematic clearly shows there is a charge controller that takes
> > > > care of the charging process.
> > > >
> > > > 2. Do not EVER put 5V across a 4.2V li-ion cell. It will explode and you
> > > > will die. i.e. DO NOT ATTACH THE CHARGER DIRECTLY TO THE BATTERY. DO NOT
> > > > USE THE CHARGING 'dock' THING.
> > > >
> > > >
> > > > --- In UV-3R@yahoogroups.com, "old_lew" <old_lew@> wrote:
> > > > >
> > > > > Hello,
> > > > >
> > > > > I understand that the charger that comes with the UV-3R connects direct
> > > > with the battery through the radio without a charging circuit. I wonder if
> > > > I could connect the output from a NP-60 battery charger direct to the stand
> > > > pins to charge the bat inside the HT? This way I can add a charging circuit
> > > > to the base just by splicing a few wire and the cost is only 3 bucks.
> > > > >
> > > > > Thanks,
> > > > >
> > > > > Lew WD8AQS
> > > > >
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> >
>

2970. Re: Charging mod question

Yahoo group: UV-3R (2011)
Date: 2011-11-02 13:40:29 UTC
From: old_lew
Topic: 2954 Message: 2970

Thank you David. It does seem that this group is populated by trolls who wish to do nothing but insult people. very sad. Glad there are some, like you, who wish to help.

73'
Lew WD8AQS

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Is this flaming really called for, Vimproved? Old-Lew asked a quite
> reasonable question, and one that has not been queried on this forum before
> technically. The way you gave the response was unjustified.
>
> .d. G4TUP.
>
>
> On Wed, Nov 2, 2011 at 9:37 AM, vimproved <juicedun911@...> wrote:
>
> > **
> > >
> > >
> > > WTF are you on?
> > >
> > > 1. The schematic clearly shows there is a charge controller that takes
> > > care of the charging process.
> > >
> > > 2. Do not EVER put 5V across a 4.2V li-ion cell. It will explode and you
> > > will die. i.e. DO NOT ATTACH THE CHARGER DIRECTLY TO THE BATTERY. DO NOT
> > > USE THE CHARGING 'dock' THING.
> > >
> > >
> > > --- In UV-3R@yahoogroups.com, "old_lew" <old_lew@> wrote:
> > > >
> > > > Hello,
> > > >
> > > > I understand that the charger that comes with the UV-3R connects direct
> > > with the battery through the radio without a charging circuit. I wonder if
> > > I could connect the output from a NP-60 battery charger direct to the stand
> > > pins to charge the bat inside the HT? This way I can add a charging circuit
> > > to the base just by splicing a few wire and the cost is only 3 bucks.
> > > >
> > > > Thanks,
> > > >
> > > > Lew WD8AQS
> > > >
> > >

> >
> >
>

2971. RE: [UV-3R] Re: Charging mod question

Yahoo group: UV-3R (2011)
Date: 2011-11-02 13:56:26 UTC
From: Jack Neal
Topic: 2954 Message: 2971

Let's keep the discussion civil here, folks. This forum is an information exchange and we're all coming to this with different levels of experience.

'Nuff said?
W8AQ, Moderator

To: UV-3R@yahoogroups.com
From: juicedun911@...
Date: Wed, 2 Nov 2011 09:37:19 +0000
Subject: [UV-3R] Re: Charging mod question

WTF are you on?

1. The schematic clearly shows there is a charge controller that takes care of the charging process.

2. Do not EVER put 5V across a 4.2V li-ion cell. It will explode and you will die. i.e. DO NOT ATTACH THE CHARGER DIRECTLY TO THE BATTERY. DO NOT USE THE CHARGING 'dock' THING.

--- In UV-3R@yahoogroups.com, "old_lew" <old_lew@...> wrote:
>
> Hello,
>
> I understand that the charger that comes with the UV-3R connects direct with the battery through the radio without a charging circuit. I wonder if I could connect the output from a NP-60 battery charger direct to the stand pins to charge the bat inside the HT? This way I can add a charging circuit to the base just by splicing a few wire and the cost is only 3 bucks.
>
> Thanks,
>
> Lew WD8AQS
>

2972. Re: Charging mod question

Yahoo group: UV-3R (2011)
Date: 2011-11-02 13:59:53 UTC
From: shovelheadjake
Topic: 2954 Message: 2972

Not semantics...just correcting the spread of misinformation.
Much as you profess to do, but without the vulgarities.
A respectful dialog will gain you more esteem. People tend not to give recognition to facts when being yelled at. Your point is correct but the message is lost in the delivery.

Regards,
Jake

--- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@...> wrote:
>
> Attacking the semantics of an analogy...Well you sure showed me, I guess I will slither back under my bridge now.
>
> He is right, I am a buffoon. By all means put a 5V, 1A supply across the terminals of your battery.

2973. Another new stubby - dud or good ?

Yahoo group: UV-3R (2011)
Date: 2011-11-02 14:24:47 UTC
From: andyfoad@rocketmail.com
Topic: 2973 Message: 2973

Just seen this:
http://www.409shop.com/409shop_product.php?id=106517
Another dud, or a good 'en I wonder?

- Andy -

2974. Re: UV3R range on PMR freqs - MODERATOR PLEASE

Yahoo group: UV-3R (2011)
Date: 2011-11-02 14:29:24 UTC
From: andyfoad@rocketmail.com
Topic: 2950 Message: 2974

MODERATOR - PLEASE ACT.
THANKS.

--- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@...> wrote:
>
> I shall answer in bullet points to get to the point.
>
> 1. PMR446 (EU license free band) operates on 16 channels from 446.00625MHz --> 446.19375MHz. The last 8 channels being reserved for 'digital' radios (there are no available digital radios...). Channels are spaced 12.5KHz, using narrow bandwidth and a bizzare offset of 6.25KHz.
>
> 2. To use the PMR446 the radio must:
> -Not have a detachable antenna.
> -Not exceed 0.5W.
> -Must be CE approved for spurious emmissions.
>
> 3. PMR446 handsets ALWAYS claim wacky nonsense like over 900 channels (CTCSS & DCS) and 10KM range. This is mostly hyperbole and 'ideal conditions'.
>
> 4. Our FCC called OFCOM don't give a shit about what people do on the PMR446. As long as you are not taking the piss (400W, wideband, wiping out the whole band for example) no one else will notice or even care either. The only people who will bother you are uppity self appointed radio police hams, although thankfully they are mainly sticking to digital stuff on the VHF band these days.
>
> So in conclusion, the UV-3R can be used as a high power PMR446 handset and is of reasonable enough quality that no one will ever notice you are using an illegal handset. The range depends entirely on the circumstances. Line off site in ideal circumstances I cannot see why you would not get over 30KM from them. The point is, with a tuned antenna and power cranked to the max you could be pumping out 9dB of power more than a legit PMR446 handset.
>
> If you REALLY want to play nice, stick to channels 1 or 8. This is at the edge of the band and reduces the chances of splattering over on to the neighboring channels.
>
> Personally, when on my motorcycle communicating with my wife I use digital channel 1. This ensures there will be no nobbers making animal noises over your transmissions. Also it minimises the impact I have on other PMR446 users.
>
>
> You may also consider that there are other bands you could use...
>
> 1. SRD band, 433MHz. Shared with hams. Be EXTREMELY careful that you select a frequency that is not a repeater input or you WILL upset someone.

>
> 2. UK general VHF frequencies. Around 168-174MHz, DO YOUR RESEARCH FIRST!. Another group of frequencies OFCOM don't give a shit about. Provides a good opportunity to use VHF (better range at the cost of sound quality).
>
> 3. HAM VHF simplex channels. The Ham 'S' channels, around 144MHz. A bit more risky.
>
> Obviously do your research first of all. You can get away with using most of the above bands if you are careful and make sure you are not stepping on someones toes. i.e. look up a scanner database to check the frequencies you intend to use are used for whom.
>
> You can communicate perfectly well with legit PMR446 handsets, just be aware that there will come a point where the low power PMR handset will be able to hear you (cos you got the power yo) but you will not be able to hear him (due to lack of power).
>
> Ya follow?
>
> --- In UV-3R@yahoogroups.com, "Steve" <k8sar@> wrote:
> >
> > Ignoring the legal and regulatory issues involved (although one can't really) you ask a question not really with a clear answer. For example, with my UV-3R I have made numerous contacts through orbiting satellites some 400-500 kms in orbit. My signal reached the satellites via "line of site" and rebroadcast them all through a satellite with a little 1/4 wave vertical antenna on it(I was using a handheld log periodic antenna)At the same time I have been operating in a car mobile to mobile through it's attached antenna and covered maybe 3 kms at best. It all depends......buildings, line of site, hills etc. Sorry not much help.
> >
> > 73,
> > Steve
> >
> > --- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@> wrote:
> > >
> > > I believe PMR use is license free in most EU countries, provided that PMR
> > > radios should:
> > >
> > > a - use freqs within 446 UHF range
> > > b - no detachable antenna
> > > c - have a maximum transmit power of 0.5 w
> > >
> > > Most PMR boxes say they have a range of 3 to 5 km.
> > >
> > > knowing the uv3r has 2w transmit power, my questions are:
> > >
> > > 1 - is how far can they reach, in a hypothetical no obstacles / line of
> > > sight situation (using 2 uv3r);
> > >
> > > 2 - if I use one uv3r (with 2w) and a normal PMR (0.5w), in the same
> > > hypothetical situation, what would happen? Would the uv3r send and receive
> > > properly at, say 6 or 8 kms, and listen clearly to the PMR while this one

> > > would not receive anything but noise?
> > >
> > >
> > >
> > > 2011/11/1 Steve <k8sar@>
> > >
> > > > **
> > > >
> > > >
> > > > FWIW, In the states we have GMRS MURS and FRS so I am not all that
> > > > familiar with the PMR regs in the EU and elsewhere(I also assume that
> > > > within the EU there are differences). I am guessing/wondering if there are
> > > > power restrictions that the UV-3R might violate eg max 1/2 watt and perhaps
> > > > some other features similar to ours like (no detachable antenna etc). Then
> > > > again I am also not familiar with regulators zealous enforcements of what
> > > > ever regulations exist.
> > > >
> > > > 73,
> > > > Steve
> > > >
> > > >
> > > > --- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@> wrote:
> > > > >
> > > > > Has any owner of a pair of uv3r tested their range using the 446UHF PMR
> > > > > frequencies?
> > > > >
> > > > > What was the max distance and how was the overall performance of the
> > > > > Baofeng compared to (other) PMR models?
> > > > >
> > > > > If no tests, then what can I expect from the uv3r working with one/as a
> > > > PMR?
> > > > >
> > > > > I have two pairs (Midland G7 and Oregon Scientific TP391) PMR radios, and
> > > > > am considering selling them and getting another uv3r.
> > > > >
> > > > > (yeah, I know could have made some tests by now...)
> > > > > Any ideas?
> > > > > Thanks
> > > > > Nuno
> > > > >
> > > >
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> > >
> > > --
> > > Cumprimentos
> > >
> >

>

2975. Re: UV3R range on PMR freqs - MODERATOR PLEASE

Yahoo group: UV-3R (2011)
Date: 2011-11-02 15:04:38 UTC
From: vimproved
Topic: 2950 Message: 2975

Act on what? If it is the coarse language, then you have my apologies. I will tone it down for the prudes.

If it is for the explanation of the frequencies then please consider:

1. The UV-3R has no certification and is therefore illegal to be used/owned by anyone who is not amongst one of the few elite hams that are allowed to run home-brew equipment.

2. I will wager >90% of the people in this group are not of said grade. Therefore they are breaking the law by even possessing this HT.

3. A person who has NO idea of any kind of band plan is more likely to be TX'ing in the wrong places (trunk channels, repeater inputs, emergency services, marine VHF, etc).

Thusly, if someone is committing crime (which the majority of the users of this group are just by possession) should we not do our best to minimise/mitigate the crime being committed?

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> MODERATOR - PLEASE ACT.
> THANKS.
>
>
> --- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@> wrote:
> >
> > I shall answer in bullet points to get to the point.
> >
> > 1. PMR446 (EU license free band) operates on 16 channels from 446.00625MHz --> 446.19375MHz. The last 8 channels being reserved for 'digital' radios (there are no available digital radios...). Channels are spaced 12.5KHz, using narrow bandwidth and a bizzare offset of 6.25KHz.
> >
> > 2. To use the PMR446 the radio must:
> > -Not have a detachable antenna.
> > -Not exceed 0.5W.
> > -Must be CE approved for spurious emmissions.
> >
> > 3. PMR446 handsets ALWAYS claim wacky nonsense like over 900 channels (CTCSS & DCS) and 10KM range. This is mostly hyperbole and 'ideal conditions'.
> >
> > 4. Our FCC called OFCOM don't give a shit about what people do on the PMR446. As long as you are not taking the piss (400W, wideband, wiping out the whole band for example) no one else will notice or even care either. The only people who will bother you are uppity self appointed radio police hams, although thankfully they are mainly sticking to digital stuff on the VHF band these days.

> >
> > So in conclusion, the UV-3R can be used as a high power PMR446 handset and is of reasonable enough quality that no one will ever notice you are using an illegal handset. The range depends entirely on the circumstances. Line off site in ideal circumstances I cannot see why you would not get over 30KM from them. The point is, with a tuned antenna and power cranked to the max you could be pumping out 9dB of power more than a legit PMR446 handset.
> >
> > If you REALLY want to play nice, stick to channels 1 or 8. This is at the edge of the band and reduces the chances of splattering over on to the neighboring channels.
> >
> > Personally, when on my motorcycle communicating with my wife I use digital channel 1. This ensures there will be no nobbers making animal noises over your transmissions. Also it minimises the impact I have on other PMR446 users.
> >
> >
> > You may also consider that there are other bands you could use...
> >
> > 1. SRD band, 433MHz. Shared with hams. Be EXTREMELY careful that you select a frequency that is not a repeater input or you WILL upset someone.
> >
> > 2. UK general VHF frequencies. Around 168-174MHz, DO YOUR RESEARCH FIRST!. Another group of frequencies OFCOM don't give a shit about. Provides a good opportunity to use VHF (better range at the cost of sound quality).
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> > 3. HAM VHF simplex channels. The Ham 'S' channels, around 144MHz. A bit more risky.
> >
> > Obviously do your research first of all. You can get away with using most of the above bands if you are careful and make sure you are not stepping on someones toes. i.e. look up a scanner database to check the frequencies you intend to use are used for whom.
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> > Ya follow?
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> > > Ignoring the legal and regulatory issues involved (although one can't really) you ask a question not really with a clear answer. For example, with my UV-3R I have made numerous contacts through orbiting satellites some 400-500 kms in orbit. My signal reached the satellites via "line of site" and rebroadcast them all through a satellite with a little 1/4 wave vertical antenna on it(I was using a handheld log periodic antenna)At the same time I have been operating in a car mobile to mobile through it's attached antenna and covered maybe 3 kms at best. It all depends......buildings, line of site, hills etc. Sorry not much help.
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> > > 73,
> > > Steve

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> > > >
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> > > > 2 - if I use one uv3r (with 2w) and a normal PMR (0.5w), in the same
> > > > hypothetical situation, what would happen? Would the uv3r send and receive
> > > > properly at, say 6 or 8 kms, and listen clearly to the PMR while this one
> > > > would not receive anything but noise?
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> > > >
> > > > 2011/11/1 Steve <k8sar@>
> > > >
> > > > > **
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> > > > >
> > > > > FWIW, In the states we have GMRS MURS and FRS so I am not all that
> > > > > familiar with the PMR regs in the EU and elsewhere(I also assume that
> > > > > within the EU there are differences). I am guessing/wondering if there are
> > > > > power restrictions that the UV-3R might violate eg max 1/2 watt and perhaps
> > > > > some other features similar to ours like (no detachable antenna etc). Then
> > > > > again I am also not familiar with regulators zealous enforcements of what
> > > > > ever regulations exist.
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> > > > > 73,
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> > > > > --- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@> wrote:
> > > > > >
> > > > > > Has any owner of a pair of uv3r tested their range using the 446UHF PMR
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> > > > > > What was the max distance and how was the overall performance of the
> > > > > > Baofeng compared to (other) PMR models?
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> > > > > > If no tests, then what can I expect from the uv3r working with one/as a

> > > > > PMR?
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> > > > > > I have two pairs (Midland G7 and Oregon Scientific TP391) PMR radios, and
> > > > > > am considering selling them and getting another uv3r.
> > > > > > >
> > > > > > > (yeah, I know could have made some tests by now...)
> > > > > > > Any ideas?
> > > > > > > Thanks
> > > > > > > Nuno
> > > > > > > >
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> > > > > > --
> > > > > Cumprimentos
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>

2976. Re: Another new stubby - dud or good ?

Yahoo group: UV-3R (2011)
Date: 2011-11-02 15:06:15 UTC
From: vimproved
Topic: 2973 Message: 2976

It looks cool and is exactly what I want however I would want to see how it performs on a network analyser before committing any money to it.

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> Just seen this:
> http://www.409shop.com/409shop_product.php?id=106517
> Another dud, or a good 'en I wonder?
>
> - Andy -
>

2977. Re: [UV-3R] Another new stubby - dud or good ?

Yahoo group: UV-3R (2011)
Date: 2011-11-02 15:34:56 UTC
From: Terry Taylor
Topic: 2973 Message: 2977

Looks like a lossy dummy load to me. Consider the fact that
ANY antenna that is physically shorter than a 1/4 wave
length is a compromise, I would expect that antenna to be at
LEAST 6db worse than the antennas that come with the radio.

Also, it appears to be ridged as opposed to flexible and
would present (in my not-so-humble opinion) unacceptable
stress on the connector and radio body.

On 11/2/2011 7:24 AM, andyfoad@... wrote:
> Just seen this:
> http://www.409shop.com/409shop_product.php?id=106517
> Another dud, or a good 'en I wonder?
>
>

2978. Re: [UV-3R] Re: Another new stubby - dud or good ?

Yahoo group: UV-3R (2011)
Date: 2011-11-02 15:49:24 UTC
From: Jesse
Topic: 2973 Message: 2978

Something like that, with about two inches whip out the top would probably be half way decent for those that are near a repeater or close range ops. The one stubby I have, brand I can't remember, is fairly terrible.

73'
K4AX

_____
From: vimproved <juicedun911@...>
To: UV-3R@yahoogroups.com
Sent: Wednesday, November 2, 2011 11:06 AM
Subject: [UV-3R] Re: Another new stubby - dud or good ?

It looks cool and is exactly what I want however I would want to see how it performs on a network analyser before committing any money to it.

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
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> Just seen this:
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> Another dud, or a good 'en I wonder?
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> - Andy -
>

2980. Re: UV3R range on PMR freqs - MODERATOR PLEASE

Yahoo group: UV-3R (2011)
Date: 2011-11-02 16:39:34 UTC
From: andyfoad@rocketmail.com
Topic: 2950 Message: 2980

--- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@...> wrote:
>
> Act on what? If it is the coarse language, then you have my apologies. I will tone it down for the prudes.

I don't care for the language.

But the radio is legal to use in the UK.

Your spreading incorrect info about the legailty of curretn PMR446 operation (try looking up the latest OFCOM interface requirements!)
and you are condoning the pirating of the amateur bands of which
most of us on here have WOON the right to use legally, as well as
pirating UK General PMR freqs that companies like mine PAY to use.

So if you don't mind - naff off and stop spoiling our group.

2981. Re: [UV-3R] Re: UV3R range on PMR freqs - MODERATOR PLEASE

Yahoo group: UV-3R (2011)
Date: 2011-11-02 16:41:52 UTC
From: Dan Van Derveer
Topic: 2950 Message: 2981

Please backup your claims that it is illegal to own with links
to relevant regulations.

The various FCC amateur licensing grades do not appear to grant anything
more than increasing access to modes and bands.

This of course probably varies by country, if you are talking about outside
the US then you might be right.

On Wed, Nov 2, 2011 at 11:04 AM, vimproved <juicedun911@...> wrote:

> **
>
>
> Act on what? If it is the coarse language, then you have my apologies. I
> will tone it down for the prudes.
>
> If it is for the explanation of the frequencies then please consider:
>
> 1. The UV-3R has no certification and is therefore illegal to be
> used/owned by anyone who is not amongst one of the few elite hams that are
> allowed to run home-brew equipment.
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> 2. I will wager >90% of the people in this group are not of said grade.
> Therefore they are breaking the law by even possessing this HT.
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> 3. A person who has NO idea of any kind of band plan is more likely to be
> TX'ing in the wrong places (trunk channels, repeater inputs, emergency
> services, marine VHF, etc).
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> Thusly, if someone is committing crime (which the majority of the users of
> this group are just by possession) should we not do our best to
> minimise/mitigate the crime being committed?
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> --- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
> >
> > MODERATOR - PLEASE ACT.
> > THANKS.
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> > > 3. PMR446 handsets ALWAYS claim wacky nonsense like over 900 channels
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> conditions'.
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> > > 4. Our FCC called OFCOM don't give a shit about what people do on the
> PMR446. As long as you are not taking the piss (400W, wideband, wiping out
> the whole band for example) no one else will notice or even care either.
> The only people who will bother you are uppity self appointed radio police
> hams, although thankfully they are mainly sticking to digital stuff on the
> VHF band these days.
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> to the max you could be pumping out 9dB of power more than a legit PMR446
> handset.
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> > > If you REALLY want to play nice, stick to channels 1 or 8. This is at
> the edge of the band and reduces the chances of splattering over on to the
> neighboring channels.
> > >
> > > Personally, when on my motorcycle communicating with my wife I use
> digital channel 1. This ensures there will be no nobbers making animal
> noises over your transmissions. Also it minimises the impact I have on
> other PMR446 users.
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> quality).
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> > > 3. HAM VHF simplex channels. The Ham 'S' channels, around 144MHz. A
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> > > Obviously do your research first of all. You can get away with using
> most of the above bands if you are careful and make sure you are not
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> > >
> > > You can communicate perfectly well with legit PMR446 handsets, just be
> aware that there will come a point where the low power PMR handset will be
> able to hear you (cos you got the power yo) but you will not be able to
> hear him (due to lack of power).
> > >
> > > Ya follow?
> > >
> > > --- In UV-3R@yahoogroups.com, "Steve" <k8sar@> wrote:
> > > >
> > > > Ignoring the legal and regulatory issues involved (although one
> can't really) you ask a question not really with a clear answer. For
> example, with my UV-3R I have made numerous contacts through orbiting
> satellites some 400-500 kms in orbit. My signal reached the satellites via
> "line of site" and rebroadcast them all through a satellite with a little
> 1/4 wave vertical antenna on it(I was using a handheld log periodic
> antenna)At the same time I have been operating in a car mobile to mobile
> through it's attached antenna and covered maybe 3 kms at best. It all
> depends......buildings, line of site, hills etc. Sorry not much help.
> > > >
> > > > 73,
> > > > Steve
> > > >
> > > > --- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@> wrote:
> > > > >
> > > > > I believe PMR use is license free in most EU countries, provided
> that PMR
> > > > > radios should:
> > > > >
> > > > > a - use freqs within 446 UHF range
> > > > > b - no detachable antenna
> > > > > c - have a maximum transmit power of 0.5 w
> > > > >
> > > > > Most PMR boxes say they have a range of 3 to 5 km.
> > > > >
> > > > > knowing the uv3r has 2w transmit power, my questions are:
> > > > >
> > > > > 1 - is how far can they reach, in a hypothetical no obstacles /
> line of
> > > > > sight situation (using 2 uv3r);
> > > > >
> > > > > 2 - if I use one uv3r (with 2w) and a normal PMR (0.5w), in the
> same
> > > > > hypothetical situation, what would happen? Would the uv3r send and
> receive

> > > > > properly at, say 6 or 8 kms, and listen clearly to the PMR while
> this one
> > > > > would not receive anything but noise?
> > > > >
> > > > >
> > > > >
> > > > > 2011/11/1 Steve <k8sar@>
> > > > >
> > > > > > **
> > > > > >
> > > > > >
> > > > > > FWIW, In the states we have GMRS MURS and FRS so I am not all
> that
> > > > > > familiar with the PMR regs in the EU and elsewhere(I also assume
> that
> > > > > > within the EU there are differences). I am guessing/wondering if
> there are
> > > > > > power restrictions that the UV-3R might violate eg max 1/2 watt
> and perhaps
> > > > > > some other features similar to ours like (no detachable antenna
> etc). Then
> > > > > > again I am also not familiar with regulators zealous
> enforcements of what
> > > > > > ever regulations exist.
> > > > > >
> > > > > > 73,
> > > > > > Steve
> > > > > >
> > > > > >
> > > > > > --- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@> wrote:
> > > > > >
> > > > > > > Has any owner of a pair of uv3r tested their range using the
> 446UHF PMR
> > > > > > > frequencies?
> > > > > > >
> > > > > > > What was the max distance and how was the overall performance
> of the
> > > > > > > Baofeng compared to (other) PMR models?
> > > > > > >
> > > > > > > If no tests, then what can I expect from the uv3r working with
> one/as a
> > > > > > > PMR?
> > > > > > >
> > > > > > > I have two pairs (Midland G7 and Oregon Scientific TP391) PMR
> radios, and
> > > > > > > am considering selling them and getting another uv3r.
> > > > > > >
> > > > > > > (yeah, I know could have made some tests by now...)
> > > > > > > Any ideas?
> > > > > > > Thanks

> > > > > > > Nuno
> > > > > > > >
> > > > > > >
> > > > > > >
> > > > > > >
> > > > > >
> > > > > >
> > > > > >
> > > > > > --
> > > > > > Cumprimentos
> > > > > >
> > > > >
> > > >
> > >
>
>
>

2982. Re: [UV-3R] Re: UV3R range on PMR freqs

Yahoo group: UV-3R (2011)
Date: 2011-11-02 17:36:36 UTC
From: F-14314
Topic: 2950 Message: 2982

Dans le mel suivant, Nuno Xavier a écrit:

>
>
>I believe PMR use is license free in most EU countries, provided that PMR radios should:
>
>a - use freqs within 446 UHF range
>b - no detachable antenna
>c - have a maximum transmit power of 0.5 w
>
>Most PMR boxes say they have a range of 3 to 5 km.
>
>knowing the uv3r has 2w transmit power, my questions are:
>
>1 - is how far can they reach, in a hypothetical no obstacles / line of sight situation (using 2 uv3r);
>
>2 - if I use one uv3r (with 2w) and a normal PMR (0.5w), in the same hypothetical situation, what would happen? Would the uv3r send and receive properly at, say 6 or 8 kms, and listen clearly to the PMR while this one would not receive anything but noise?

I've recently made recently a test with a friend of mine, using the high power of my UV-3R and with a Taiwan Super RH-770 and we were able to make a very contact at about a distance of 32 km.
I was transmitting outside from my house balcony and my friend was on a hill, both living in the country.

And yes of course, in this confiugration, it's illegal and not reallly answer your question.

Thierry

2983. Re: UV3R range on PMR freqs - MODERATOR PLEASE

Yahoo group: UV-3R (2011)
Date: 2011-11-02 17:00:58 UTC
From: vimproved
Topic: 2950 Message: 2983

1. The UV-3R does not have CE type approval. While some may claim it does, the emissions on VHF would indicate otherwise. This would imply that NO ONE is allowed to use this HT unless they have a full (advanced) ham license that allows the use of home brew equipment. This is assuming you could pass of the UV-3R as home brew.

2. I have not Mis-represented the requirements of the PMR446 band. From ofcom:

"5. RADIO EQUIPMENT
PMR 446 radio equipment must be handportable, have an integral antenna, have a maximum ERP of 500 mW and be compliant with ETS 300 296.

PMR 446 radio equipment must use the above frequencies only. Radio equipment which can operate on any other frequency, including Short Range Business Radio (SRBR) equipment capable of using frequencies in the 461 MHz band, must not be used for the PMR 446 service."
--ofcom RA357

3. I am NOT advocating the illegal use of ham/UK general bands. The fact is this radio is illegal. Anyone can buy it and spam TX anywhere. It is far better people are informed as to where they can 'potentially' TX without causing disruption to emergency services ETC. Everything I have said WRT frequency usage ignores the legalities of using said frequencies. We are all adults here and thusly understand the consequences of breaking any given law we wish.

In fact I have gone above and beyond and said 'do your research, do not use repeater freqs etc'.
--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@> wrote:
> >
> > Act on what? If it is the coarse language, then you have my apologies. I will tone it down for the prudes.
>
> I don't care for the language.
>
> But the radio is legal to use in the UK.
>
> Your spreading incorrect info about the legailty of curretn PMR446 operation (try looking up the latest OFCOM interface requirements!)
> and you are condoning the pirating of the amateur bands of which
> most of us on here have WOON the right to use legally, as well as
> pirating UK General PMR freqs that companies like mine PAY to use.
>
> So if you don't mind - naff off and stop spoiling our group.

>

2984. Re: UV3R range on PMR freqs - MODERATOR PLEASE

Yahoo group: UV-3R (2011)
Date: 2011-11-02 17:11:58 UTC
From: vimproved
Topic: 2950 Message: 2984

1. The UV-3R does not have CE type approval. While some may claim it does, the emissions on VHF would indicate otherwise. This would imply that NO ONE is allowed to use this HT unless they have a full (advanced) ham license that allows the use of home brew equipment. This is assuming you could pass of the UV-3R as home brew.

2. I have not Mis-represented the requirements of the PMR446 band. From ofcom:

"5. RADIO EQUIPMENT
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In fact I have gone above and beyond and said 'do your research, do not use repeater freqs etc'.
--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@> wrote:
> >
> > Act on what? If it is the coarse language, then you have my apologies. I will tone it down for the prudes.
>
> I don't care for the language.
>
> But the radio is legal to use in the UK.
>
> Your spreading incorrect info about the legailty of curretn PMR446 operation (try looking up the latest OFCOM interface requirements!)
> and you are condoning the pirating of the amateur bands of which
> most of us on here have WOON the right to use legally, as well as
> pirating UK General PMR freqs that companies like mine PAY to use.
>
> So if you don't mind - naff off and stop spoiling our group.

>

2985. Re: [UV-3R] programming uv 3r

Yahoo group: UV-3R (2011)
Date: 2011-11-02 17:43:16 UTC
From: Ron van Doremalen
Topic: 2957 Message: 2985

Try writing to the radio first time. There are some sample upload files in the files section.

From: R O
Sent: Wednesday, November 02, 2011 10:21 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] programming uv 3r

dear gents. I am now a proud owner of one of these radios. Mate bought one and when I go to load he file i get an eror message unable to read radio. Have tried to read from radio no good. Have tried different ports and another pc. What I am doing wrong. PC says com port 1 and I made sure com 1 was selected. other pc used com 5 selected that still no good. Device manager says all devices are working properly. Thanks

Richard

2986. vfo direct / larger step

Yahoo group: UV-3R (2011)
Date: 2011-11-02 17:53:42 UTC
From: david
Topic: 2986 Message: 2986

Say im tuned in at 420mhz what the fastest way to tune to 450mhz? Please dont say 25khz steps on the vfo

2987. Re: [UV-3R] vfo direct / larger step

Yahoo group: UV-3R (2011)
Date: 2011-11-02 17:59:48 UTC
From: Luke Medcalf
Topic: 2986 Message: 2987

Press the F/A button on the side, then the knob tunes in larger increments.

On Wed, Nov 2, 2011 at 12:53 PM, david <dave_k_420@...> wrote:

> **
>
>
> Say im tuned in at 420mhz what the fastest way to tune to 450mhz? Please
> dont say 25khz steps on the vfo
>
>
>

2989. Re: Another new stubby - dud or good ?

Yahoo group: UV-3R (2011)
Date: 2011-11-02 18:24:43 UTC
From: Bob G1BCZ
Topic: 2973 Message: 2989

A friend bought one of these I put it on an aerial analyser 70cms was reasonable swr but 2M was awful. He contacted 409shop they refunded his money. With no argument.
Bob G1BCZ

--- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@...> wrote:
>
> It looks cool and is exactly what I want however I would want to see how it performs on a network analyser before committing any money to it.
>
> --- In UV-3R@yahoogroups.com, "andyfoad@" <andyfoad@> wrote:
> >
> > Just seen this:
> > http://www.409shop.com/409shop_product.php?id=106517
> > Another dud, or a good 'en I wonder?
> >
> > - Andy -
> >
>

2990. Re: Another new stubby - dud or good ?

Yahoo group: UV-3R (2011)
Date: 2011-11-02 18:32:18 UTC
From: G1YGJ
Topic: 2973 Message: 2990

I bought a stubby from another Hong Kong emporium for £4 inc postage. I didn't expect much and wasn't disappointed, it was awful and not fit for purpose.
I checked it on an analyser and the VSWR on 70cms was about 1.5 to 1 but on 2 metres it was so high it was off the scale!
It wouldn't access a local 2 metre repeater some 2 miles away, which the stock aerial does with a good signal!
I complained and received a full refund and was told to bin the item as it wasn't worth sending it back.
I intend to to an autopsy on it at some point to see exactly what the problem is.
I'll stick with the two aerials that came with my Mk 1.

--- In UV-3R@yahoogroups.com, Jesse <akdude47@...> wrote:
>
> Something like that, with about two inches whip out the top would probably be half way decent for those that are near a repeater or close range ops. Â The one stubby I have, brand I can't remember, is fairly terrible.Â
> Â
> 73'Â
> K4AXÂ
>
>
>
> _____
> From: vimproved <juicedun911@...>
> To: UV-3R@yahoogroups.com
> Sent: Wednesday, November 2, 2011 11:06 AM
> Subject: [UV-3R] Re: Another new stubby - dud or good ?
>
>
> Â
> It looks cool and is exactly what I want however I would want to see how it performs on a network analyser before committing any money to it.
>
> --- In UV-3R@yahoogroups.com, "andyfoad@" <andyfoad@> wrote:
> >
> > Just seen this:
> > http://www.409shop.com/409shop_product.php?id=106517
> > Another dud, or a good 'en I wonder?
> >
> > - Andy -
> >
>

2991. Re: programming uv 3r

Yahoo group: UV-3R (2011)
Date: 2011-11-02 18:34:51 UTC
From: Wil
Topic: 2957 Message: 2991

I also have this issue. I have the MarkII and got the latest software from our software section (1.09). Running the software gave the same device not found on port error. The only way i was able to get it to work was by turning off the radio while it was still plugged into the PC, then turning it back on, when you see the voltage information on the radio, click OK to Read or Write on the software and it should now detect the radio on the correct port. This is just a work around and not solution but if you just need to back up your data or upload new settings this will do the job.

--- In UV-3R@yahoogroups.com, "Ron van Doremalen" <ronvandoremalen@...> wrote:
>
>
> Try writing to the radio first time. There are some sample upload files in the files section.
>
>
> From: R O
> Sent: Wednesday, November 02, 2011 10:21 AM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] programming uv 3r
>
>
> dear gents. I am now a proud owner of one of these radios. Mate bought one and when I go to load he file i get an eror message unable to read radio. Have tried to read from radio no good. Have tried different ports and another pc. What I am doing wrong. PC says com port 1 and I made sure com 1 was selected. other pc used com 5 selected that still no good. Device manager says all devices are working properly. Thanks
>
> Richard
>

2993. RE: [UV-3R] Re: Another new stubby - dud or good ?

Yahoo group: UV-3R (2011)
Date: 2011-11-02 18:53:34 UTC
From: john zenick
Topic: 2973 Message: 2993

Take pix and post them when you perform your antennautopsy.....I'm sure there are a few that would like to see it's guts....

To: UV-3R@yahoogroups.com
From: g1ygj@...
Date: Wed, 2 Nov 2011 18:32:18 +0000
Subject: [UV-3R] Re: Another new stubby - dud or good ?

I bought a stubby from another Hong Kong emporium for £4 inc postage. I didn't expect much and wasn't disappointed, it was awful and not fit for purpose.

I checked it on an analyser and the VSWR on 70cms was about 1.5 to 1 but on 2 metres it was so high it was off the scale!

It wouldn't access a local 2 metre repeater some 2 miles away, which the stock aerial does with a good signal!

I complained and received a full refund and was told to bin the item as it wasn't worth sending it back.

I intend to to an autopsy on it at some point to see exactly what the problem is.

I'll stick with the two aerials that came with my Mk 1.

--- In UV-3R@yahoogroups.com, Jesse <akdude47@...> wrote:

>

> Something like that, with about two inches whip out the top would probably be half way decent for those that are near a repeater or close range ops. Â The one stubby I have, brand I can't remember, is fairly terrible.Â

> Â

> 73'Â

> K4AXÂ

>

>

>

2994. Re: Another new stubby - dud or good ?

Yahoo group: UV-3R (2011)
Date: 2011-11-02 18:58:52 UTC
From: jerry
Topic: 2973 Message: 2994

I use 47 ohm resistors for my stubby antennas. Most of them are 1/2 watt and the radios have low power. This one would require a 2 watt resistor if you operate high power, which to me is contrary to why I would use a stubby antenna. I assume you would use a stubby antenna because you only wanted to talk a short distance. If your stubby is short enough your gain could be MINUS 20 DB or more negative.

Do not touch the 2 Watt resistor if you talk very long. It will be as hot as most incandescent night lights. FYI resistor dissipation is rated as the amount of heat it can dissipate in one cube foot of free air. - Jerry

--- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@...> wrote:
>
> It looks cool and is exactly what I want however I would want to see how it performs on a network analyser before committing any money to it.
>
> --- In UV-3R@yahoogroups.com, "andyfoad@" <andyfoad@> wrote:
> >
> > Just seen this:
> > http://www.409shop.com/409shop_product.php?id=106517
> > Another dud, or a good 'en I wonder?
> >
> > - Andy -
> >
>

2995. Re: Another new stubby - dud or good ?

Yahoo group: UV-3R (2011)
Date: 2011-11-02 19:31:46 UTC
From: Paul W. Ross
Topic: 2973 Message: 2995

I have a "stubby" for my Wouxun. It is Ok for CLOSE repeaters, and especially 70 cm. It is also good for the FM receiver, but for me, that is about it.

/paul W3FIS

2996. SRHF-10 Diamond Antenna

Yahoo group: UV-3R (2011)
Date: 2011-11-02 20:16:58 UTC
From: steeleriron man
Topic: 2996 Message: 2996

Anybody out there use this antenna?

This antenna received good reviews in CQ magazine.

Quote: "I also found that the little UV-3R works great with a product I aquired at the Dayton Hamvention from my friends at Diamond Antennas, the SRFH-10 rubber anetnna for handheld radios. I tend to be skeptical about these short antennas, because I found out when I first tried one that they act more like dummy loads than antennas. The Diamond Antenna folks said this one was different, and I'm starting to believe that was correct. At less than three inches in length, this little dual-band antenna acts like it was made for the UV-3R, picking up all of the signals I've programmed into the radio from fire, police, and ohter public-service frequencies to many of the popular local ham repeaters. It works great and it looks great on top of the UV-3R."

http://www.diamondantenna.net/srhf10.html

2997. Re: [UV-3R] Re: UV3R range on PMR freqs - MODERATOR PLEASE

Yahoo group: UV-3R (2011)
Date: 2011-11-02 20:26:14 UTC
From: Pete Snidal
Topic: 2950 Message: 2997

At 08:04 AM 11/2/2011, vimprove wrote:
>3. A person who has NO idea of any kind of band plan is more likely
>to be TX'ing in the wrong places (trunk channels, repeater inputs,
>emergency services, marine VHF, etc).

Good point! Maybe someone should write up and post to files area a
bandplan for Canada and US, as well as UK , Europe, and Australia/NZ.

Volunteers? I'll do Canada if nobody else will, but I'm kinda busy
right now, it'll take a week or so.
ps VE7EKF

2998. programming software

Yahoo group: UV-3R (2011)
Date: 2011-11-02 21:35:55 UTC
From: cartronics@yahoo.com
Topic: 2998 Message: 2998

Hi all,

Is it ok to use the mk2 programming software on a mk1 UV-3R

regards........Peter

2999. Re: [UV-3R] Re: UV3R range on PMR freqs - MODERATOR PLEASE

Yahoo group: UV-3R (2011)
Date: 2011-11-02 21:59:30 UTC
From: Ralph Zauner
Topic: 2950 Message: 2999

I will submit my remarks per bullet

From: vimproved <juicedun911@gmail.com>
To: UV-3R@yahoogroups.com
Sent: Wednesday, November 2, 2011 9:04 AM
Subject: [UV-3R] Re: UV3R range on PMR freqs - MODERATOR PLEASE

1. The UV-3R has no certification and is therefore illegal to be used/owned by anyone who is not amongst one of the few elite hams that are allowed to run home-brew equipment. All Hams in the USA are allowed to run any equipment on their respective licensed bands as long as they are are observing proper technical operation. ALL HAMS are "ELITE" by your standards.

2. I will wager >90% of the people in this group are not of said grade. Therefore they are breaking the law by even possessing this HT.

Possession of this radio is not against the law in the US and most countries.

3. A person who has NO idea of any kind of band plan is more likely to be TX'ing in the wrong places (trunk channels, repeater inputs, emergency services, marine VHF, etc).Thusly, if someone is committing crime (which the majority of the users of this group are just by possession) should we not do our best to minimise/mitigate the crime being committed?
 see answer to #2 and there is no way to stop criminals from using any form of communication. under your description 2 tin cans and a piece of string would be illegal. FWIW a few years back the commercial companies decided to use an advertising campaign that claimed their radios were type accepted... Unfortunately newer hams took this as gospel.... the entire lines of radios pre this ad were not type accepted. and the dummies that believed this went out and bought new radios...DUH..
So my advice is research the thought before you commit it to the internet.
tnx
N7CSO

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> MODERATOR - PLEASE ACT.
> THANKS.
>
>
> --- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@> wrote:
> >
> > I shall answer in bullet points to get to the point.
> >
> > 1. PMR446 (EU license free band) operates on 16 channels from 446.00625MHz -->

446.19375MHz. The last 8 channels being reserved for 'digital' radios (there are no available digital radios...). Channels are spaced 12.5KHz, using narrow bandwidth and a bizzare offset of 6.25KHz.
> >
> > 2. To use the PMR446 the radio must:
> > -Not have a detachable antenna.
> > -Not exceed 0.5W.
> > -Must be CE approved for spurious emmissions.
> >
> > 3. PMR446 handsets ALWAYS claim wacky nonsense like over 900 channels (CTCSS & DCS) and 10KM range. This is mostly hyperbole and 'ideal conditions'.
> >
> > 4. Our FCC called OFCOM don't give a shit about what people do on the PMR446. As long as you are not taking the piss (400W, wideband, wiping out the whole band for example) no one else will notice or even care either. The only people who will bother you are uppity self appointed radio police hams, although thankfully they are mainly sticking to digital stuff on the VHF band these days.
> >
> > So in conclusion, the UV-3R can be used as a high power PMR446 handset and is of reasonable enough quality that no one will ever notice you are using an illegal handset. The range depends entirely on the circumstances. Line off site in ideal circumstances I cannot see why you would not get over 30KM from them. The point is, with a tuned antenna and power cranked to the max you could be pumping out 9dB of power more than a legit PMR446 handset.
> >
> > If you REALLY want to play nice, stick to channels 1 or 8. This is at the edge of the band and reduces the chances of splattering over on to the neighboring channels.
> >
> > Personally, when on my motorcycle communicating with my wife I use digital channel 1. This ensures there will be no nobbers making animal noises over your transmissions. Also it minimises the impact I have on other PMR446 users.
> >
> >
> > You may also consider that there are other bands you could use...
> >
> > 1. SRD band, 433MHz. Shared with hams. Be EXTREMELY careful that you select a frequency that is not a repeater input or you WILL upset someone.
> >
> > 2. UK general VHF frequencies. Around 168-174MHz, DO YOUR RESEARCH FIRST!. Another group of frequencies OFCOM don't give a shit about. Provides a good opportunity to use VHF (better range at the cost of sound quality).
> >
> > 3. HAM VHF simplex channels. The Ham 'S' channels, around 144MHz. A bit more risky.
> >
> > Obviously do your research first of all. You can get away with using most of the above bands if you are careful and make sure you are not stepping on someones toes. i.e. look up a scanner database to check the frequencies you intend to use are used for whom.
> >
> > You can communicate perfectly well with legit PMR446 handsets, just be aware that there will come a point where the low power PMR handset will be able to hear you (cos you got the power yo) but you will not be able to hear him (due to lack of power).

> >
> > Ya follow?
> >
> > --- In UV-3R@yahoogroups.com, "Steve" <k8sar@> wrote:
> > >
> > > Ignoring the legal and regulatory issues involved (although one can't really) you ask a question not really with a clear answer. For example, with my UV-3R I have made numerous contacts through orbiting satellites some 400-500 kms in orbit. My signal reached the satellites via "line of site" and rebroadcast them all through a satellite with a little 1/4 wave vertical antenna on it(I was using a handheld log periodic antenna)At the same time I have been operating in a car mobile to mobile through it's attached antenna and covered maybe 3 kms at best. It all depends.....buildings, line of site, hills etc. Sorry not much help.
> > >
> > > 73,
> > > Steve
> > >
> > > --- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@> wrote:
> > > >
> > > > I believe PMR use is license free in most EU countries, provided that PMR
> > > > radios should:
> > > >
> > > > a - use freqs within 446 UHF range
> > > > b - no detachable antenna
> > > > c - have a maximum transmit power of 0.5 w
> > > >
> > > > Most PMR boxes say they have a range of 3 to 5 km.
> > > >
> > > > knowing the uv3r has 2w transmit power, my questions are:
> > > >
> > > > 1 - is how far can they reach, in a hypothetical no obstacles / line of
> > > > sight situation (using 2 uv3r);
> > > >
> > > > 2 - if I use one uv3r (with 2w) and a normal PMR (0.5w), in the same
> > > > hypothetical situation, what would happen? Would the uv3r send and receive
> > > > properly at, say 6 or 8 kms, and listen clearly to the PMR while this one
> > > > would not receive anything but noise?
> > > >
> > > >
> > > >
> > > > 2011/11/1 Steve <k8sar@>
> > > >
> > > > > **
> > > > >
> > > > >
> > > > > FWIW, In the states we have GMRS MURS and FRS so I am not all that
> > > > > familiar with the PMR regs in the EU and elsewhere(I also assume that
> > > > > within the EU there are differences). I am guessing/wondering if there are
> > > > > power restrictions that the UV-3R might violate eg max 1/2 watt and perhaps
> > > > > some other features similar to ours like (no detachable antenna etc). Then

> > > > > again I am also not familiar with regulators zealous enforcements of what
> > > > > ever regulations exist.
> > > > >
> > > > > 73,
> > > > > Steve
> > > > >
> > > > >
> > > > > --- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@> wrote:
> > > > > >
> > > > > > Has any owner of a pair of uv3r tested their range using the 446UHF PMR
> > > > > > frequencies?
> > > > > >
> > > > > > What was the max distance and how was the overall performance of the
> > > > > > Baofeng compared to (other) PMR models?
> > > > > >
> > > > > > If no tests, then what can I expect from the uv3r working with one/as a
> > > > > > PMR?
> > > > > >
> > > > > > I have two pairs (Midland G7 and Oregon Scientific TP391) PMR radios, and
> > > > > > am considering selling them and getting another uv3r.
> > > > > >
> > > > > > (yeah, I know could have made some tests by now...)
> > > > > > Any ideas?
> > > > > > Thanks
> > > > > > Nuno
> > > > > >
> > > > >
> > > > >
> > > > >
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> > > > >
> > > > > --
> > > > > Cumprimentos
> > > > >
> > > >
> > >
> >
>

3000. RE: [UV-3R] Re: programming uv 3r

Yahoo group: UV-3R (2011)
Date: 2011-11-02 18:56:51 UTC
From: john zenick
Topic: 2957 Message: 3000

I agree...it has worked for me as well...the two PC I have used to back up the programmed channels and edit from both react to the the UV3R II and software differently, but bot have accepted it.

To: UV-3R@yahoogroups.com
From: liam91@...
Date: Wed, 2 Nov 2011 18:34:51 +0000
Subject: [UV-3R] Re: programming uv 3r

I also have this issue. I have the MarkII and got the latest software from our software section (1.09). Running the software gave the same device not found on port error. The only way i was able to get it to work was by turning off the radio while it was still plugged into the PC, then turning it back on, when you see the voltage information on the radio, click OK to Read or Write on the software and it should now detect the radio on the correct port. This is just a work around and not solution but if you just need to back up your data or upload new settings this will do the job.

--- In UV-3R@yahoogroups.com, "Ron van Doremalen" <ronvandoremalen@...> wrote:

>

>

> Try writing to the radio first time. There are some sample upload files in the files section.

>

>

> From: R O

> Sent: Wednesday, November 02, 2011 10:21 AM

> To: UV-3R@yahoogroups.com

> Subject: [UV-3R] programming uv 3r

>

>

> dear gents. I am now a proud owner of one of these radios. Mate bought one and when I go to load he file i get an eror message unable to read radio. Have tried to read from radio no good. Have tried different ports and another pc. What I am doing wrong. PC says com port 1 and I made sure com 1 was selected. other pc used com 5 selected that still no good. Device manager says all devices are working properly. Thanks

>

> Richard

>

3001. Re: [UV-3R] programming software

Yahoo group: UV-3R (2011)
Date: 2011-11-03 06:08:28 UTC
From: F-14314
Topic: 2998 Message: 3001

Dans le mel suivant, cartronics@... a écrit:

>
>
>Hi all,
>
>Is it ok to use the mk2 programming software on a mk1 UV-3R
>
>regards........Peter

Hi Peter,

I personally installed it and used it without any problem a few days ago.

Thierry

F-14314 op. Thierry
SAT, SW & BC Listener

QTH: NE FRANCE

Adhérent Infoclimat n°1353

Données météo de la station de F-14314:
http://www.awekas.at/fr/instrument.php?id=7802

3002. Re: UV3R range on PMR freqs - MODERATOR PLEASE

Yahoo group: UV-3R (2011)
Date: 2011-11-03 07:14:34 UTC
From: andyfoad@rocketmail.com
Topic: 2950 Message: 3002

I'm not entirely sure I support this stance.

I'd like to think that those opererators wishing to use such equipment
already come from a proficient background and looking to maximise the useability of their
purchase, and will probably be aware of any legal issues as well as being aware of the
spectrum they are using.

Often these are radio amateurs.

But just trying to assist John Doe's in a free for all, who are
just looking for a cheap way of circumnavigating traditional
entry into the world of radio useage is something I'm not
sure I like the idea of.

There are other groups that deal with this, usually associated
with hackers, pirate radio freebanders,scanners or CB ;-)

This group seems to have set a standard for excellent collaborative
technical investigation and exchanges relevant TO ALREADY COMPENTANT
RADIO PERSONNEL, and personally I'd like to see it continue in the
same way.

Whilst I have no desire to push my own agenda on anyone on here
and users are free to input what they wish, I do at least just wish
to make my views known ;-)

I wonder what others think ?

Remember, I'm just putting across a viewpoint.

Regards to all,

Andy

--- In UV-3R@yahoogroups.com, Pete Snidal <snidey@...> wrote:
>
> At 08:04 AM 11/2/2011, vimprove wrote:
> >3. A person who has NO idea of any kind of band plan is more likely
> >to be TX'ing in the wrong places (trunk channels, repeater inputs,
> >emergency services, marine VHF, etc).
>
> Good point! Maybe someone should write up and post to files area a
> bandplan for Canada and US, as well as UK , Europe, and Australia/NZ.
>
> Volunteers? I'll do Canada if nobody else will, but I'm kinda busy
> right now, it'll take a week or so.
> ps VE7EKF
>

3003. Re: [UV-3R] programming software

Yahoo group: UV-3R (2011)
Date: 2011-11-03 11:18:08 UTC
From: DavidN
Topic: 2998 Message: 3003

Hi Peter. Yes, it is actually preferable to use the latest software on the MkI as the earlier software has issues.....

73 .d. G4TUP.

On Wed, Nov 2, 2011 at 9:35 PM, <cartronics@...> wrote:

> **
>
>
> Hi all,
>
> Is it ok to use the mk2 programming software on a mk1 UV-3R
>
> regards........Peter
>
>
>

3004. Re: UV3R range on PMR freqs - MODERATOR PLEASE

Yahoo group: UV-3R (2011)
Date: 2011-11-03 11:54:35 UTC
From: vimproved
Topic: 2950 Message: 3004

On the contrary my good man. I cannot speak for the non UK (and probably EU) members of this group.

In the UK there are 3 levels of license holder. The first, 'foundation' can ONLY used approved HAM gear.

According to the terms of the amateur radio license ALL HAM radio equipment used in the UK MUST conform with IR2028:

"7(2) Where this Licence is a Foundation Licence, the Licensee shall only use commercially available Radio Equipment which satisfies IR 2028. Foundation Licence holders may also use Radio Equipment constructed using commercially available kits which satisfy IR 2028."

IR2028 specifies that:

"...in order to be installed or used in the UK, the equipment must meet the minimum requirements specified in this UK Interface Requirement for the stated equipment types and for the stated
frequency bands. Nothing in this UK Interface Requirement shall preclude equipment from being placed on the market in the UK that complies with the 'essential requirements' specified in Directive 1999/5/EC."

I will not quote 1999/5/EC here, however the relevant section is number 3. You can look it up at your leisure. It outlines how a piece of equipment must perform in order to be be CE type approved.

So at the end of the paper trail we can conclude that:

1. Unless you are a radio Ham with a full license, you CANNOT LEGALLY USE THIS RADIO IN THE UK/EU.

2. If you are licensed, you MUST modify it to fix the harmonic emissions.

3. I believe the FCC in the US more or less agree with the above except they have their own type approval to conform with.

"All Hams in the USA are allowed to run any equipment on their respective licensed bands as long as they are are observing proper technical operation. ALL HAMS are "ELITE" by your standards."

Lol wut? You need to go back and re-read the terms of your amateur radio license.

[Non-technical and personally-directed comments removed by Moderator]

--- In UV-3R@...m, Ralph Zauner <ralphzauner@...> wrote:
>
>
>

> Â
>
>
> _____
>
>
> I will submit my remarks per bullet
>
>
> _____
> From: vimproved <juicedun911@...>
> To: UV-3R@yahoogroups.com
> Sent: Wednesday, November 2, 2011 9:04 AM
> Subject: [UV-3R] Re: UV3R range on PMR freqs - MODERATOR PLEASE
>
>
> Â
>
>
> 1. The UV-3R has no certification and is therefore illegal to be used/owned by anyone who is not amongst one of the few elite hams that are allowed to run home-brew equipment.
> All Hams in the USA are allowed to run any equipment on their respective licensed bands as long as they are are observing Â proper technical operation. ALL HAMS are "ELITE" by your standards.
>
> 2. I will wager >90% of the people in this group are not of said grade. Therefore they are breaking the law by even possessing this HT.Â
>
> PossessionÂ of this radio is not against the law in the US and most countries.
>
> 3. A person who has NO idea of any kind of band plan is more likely to be TX'ing in the wrong places (trunk channels, repeater inputs, emergency services, marine VHF, etc).Thusly, if someone is committing crime (which the majority of the users of this group are just by possession) should we not do our best to minimise/mitigate the crime being committed?
> Â see answer to #2 and there is no way to stop criminals from using any form of communication. under your description 2 tin cans and a piece of string would be illegal.
> FWIW a few years back the commercial companies decided to use an advertising campaign that claimed their radios were type accepted...Â Unfortunately newer hams took this as gospel.... the entire lines of radios pre this ad were not type accepted. and the dummies that believed this went out and bought new radios...DUH..
> So my advice is research the thought before you commit it to the internet.
> tnx
> N7CSO
> Â
>
> --- In UV-3R@yahoogroups.com, "andyfoad@" <andyfoad@> wrote:
> >
> > MODERATOR - PLEASE ACT.
> > THANKS.

> >
> >
> > --- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@> wrote:
> > >
> > > I shall answer in bullet points to get to the point.
> > >
> > > 1. PMR446 (EU license free band) operates on 16 channels from 446.00625MHz --> 446.19375MHz. The last 8 channels being reserved for 'digital' radios (there are no available digital radios...). Channels are spaced 12.5KHz, using narrow bandwidth and a bizzare offset of 6.25KHz.
> > >
> > > 2. To use the PMR446 the radio must:
> > > -Not have a detachable antenna.
> > > -Not exceed 0.5W.
> > > -Must be CE approved for spurious emmissions.
> > >
> > > 3. PMR446 handsets ALWAYS claim wacky nonsense like over 900 channels (CTCSS & DCS) and 10KM range. This is mostly hyperbole and 'ideal conditions'.
> > >
> > > 4. Our FCC called OFCOM don't give a shit about what people do on the PMR446. As long as you are not taking the piss (400W, wideband, wiping out the whole band for example) no one else will notice or even care either. The only people who will bother you are uppity self appointed radio police hams, although thankfully they are mainly sticking to digital stuff on the VHF band these days.
> > >
> > > So in conclusion, the UV-3R can be used as a high power PMR446 handset and is of reasonable enough quality that no one will ever notice you are using an illegal handset. The range depends entirely on the circumstances. Line off site in ideal circumstances I cannot see why you would not get over 30KM from them. The point is, with a tuned antenna and power cranked to the max you could be pumping out 9dB of power more than a legit PMR446 handset.
> > >
> > > If you REALLY want to play nice, stick to channels 1 or 8. This is at the edge of the band and reduces the chances of splattering over on to the neighboring channels.
> > >
> > > Personally, when on my motorcycle communicating with my wife I use digital channel 1. This ensures there will be no nobbers making animal noises over your transmissions. Also it minimises the impact I have on other PMR446 users.
> > >
> > >
> > > You may also consider that there are other bands you could use...
> > >
> > > 1. SRD band, 433MHz. Shared with hams. Be EXTREMELY careful that you select a frequency that is not a repeater input or you WILL upset someone.
> > >
> > > 2. UK general VHF frequencies. Around 168-174MHz, DO YOUR RESEARCH FIRST!. Another group of frequencies OFCOM don't give a shit about. Provides a good opportunity to use VHF (better range at the cost of sound quality).
> > >
> > > 3. HAM VHF simplex channels. The Ham 'S' channels, around 144MHz. A bit more risky.

> > >
> > > Obviously do your research first of all. You can get away with using most of the above bands if you are careful and make sure you are not stepping on someones toes. i.e. look up a scanner database to check the frequencies you intend to use are used for whom.
> > >
> > > You can communicate perfectly well with legit PMR446 handsets, just be aware that there will come a point where the low power PMR handset will be able to hear you (cos you got the power yo) but you will not be able to hear him (due to lack of power).
> > >
> > > Ya follow?
> > >
> > > --- In UV-3R@yahoogroups.com, "Steve" <k8sar@> wrote:
> > > >
> > > > Ignoring the legal and regulatory issues involved (although one can't really) you ask a question not really with a clear answer. For example, with my UV-3R I have made numerous contacts through orbiting satellites some 400-500 kms in orbit. My signal reached the satellites via "line of site" and rebroadcast them all through a satellite with a little 1/4 wave vertical antenna on it(I was using a handheld log periodic antenna)At the same time I have been operating in a car mobile to mobile through it's attached antenna and covered maybe 3 kms at best. It all depends.....buildings, line of site, hills etc. Sorry not much help.
> > > >
> > > > 73,
> > > > Steve
> > > >
> > > > --- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@> wrote:
> > > > >
> > > > > I believe PMR use is license free in most EU countries, provided that PMR
> > > > > radios should:
> > > > >
> > > > > a - use freqs within 446 UHF range
> > > > > b - no detachable antenna
> > > > > c - have a maximum transmit power of 0.5 w
> > > > >
> > > > > Most PMR boxes say they have a range of 3 to 5 km.
> > > > >
> > > > > knowing the uv3r has 2w transmit power, my questions are:
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> > > > > 1 - is how far can they reach, in a hypothetical no obstacles / line of
> > > > > sight situation (using 2 uv3r);
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> > > > > 2 - if I use one uv3r (with 2w) and a normal PMR (0.5w), in the same
> > > > > hypothetical situation, what would happen? Would the uv3r send and receive
> > > > > properly at, say 6 or 8 kms, and listen clearly to the PMR while this one
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> > > > >
> > > > > 2011/11/1 Steve <k8sar@>
> > > > >

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> > > > > > >
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> > > > > > > FWIW, In the states we have GMRS MURS and FRS so I am not all that
> > > > > > > familiar with the PMR regs in the EU and elsewhere(I also assume that
> > > > > > > within the EU there are differences). I am guessing/wondering if there are
> > > > > > > power restrictions that the UV-3R might violate eg max 1/2 watt and perhaps
> > > > > > > some other features similar to ours like (no detachable antenna etc). Then
> > > > > > > again I am also not familiar with regulators zealous enforcements of what
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> > > > > > > >
> > > > > > > 73,
> > > > > > > Steve
> > > > > > > >
> > > > > > > >
> > > > > > > --- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@> wrote:
> > > > > > > > >
> > > > > > > > Has any owner of a pair of uv3r tested their range using the 446UHF PMR
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> > > > > > > > >
> > > > > > > > What was the max distance and how was the overall performance of the
> > > > > > > > Baofeng compared to (other) PMR models?
> > > > > > > > >
> > > > > > > > If no tests, then what can I expect from the uv3r working with one/as a
> > > > > > > > PMR?
> > > > > > > > >
> > > > > > > > I have two pairs (Midland G7 and Oregon Scientific TP391) PMR radios, and
> > > > > > > > am considering selling them and getting another uv3r.
> > > > > > > > >
> > > > > > > > (yeah, I know could have made some tests by now...)
> > > > > > > > Any ideas?
> > > > > > > > Thanks
> > > > > > > > Nuno
> > > > > > > > >
> > > > > > > >
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> > > > > > > >
> > > > > > > >
> > > > > > > --
> > > > > > > Cumprimentos
> > > > > > > >
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> > > > > >
> > > > > >

3005. Re: [UV-3R] Re: UV3R range on PMR freqs - MODERATOR PLEASE

Yahoo group: UV-3R (2011)
Date: 2011-11-03 12:31:59 UTC
From: James Hall
Topic: 2950 Message: 3005

Despite the people going on and on about how the Wouxuns are part-90 certified and therefore legal to use, there is no certification for ham radio equipment in the USA. Ham radio is part-97. Part-90 covers commercial radios only. The conceit is that what's good for commercial radios must be good enough to be a ham radio. The lowest level license class can homebrew as long as they don't cause problems outside of the bands they're suppose to be in. I think there was even a line of Heathkits meant to be a first radio for a new ham with the old novice class license. That, or morse code was a lot more popular in the 60s/70s. :)

(part-95 covers the citizens band radios, including FRS/GMRS (our version of PMR, except in 462/467mhz) and MURS, if you were curious. None of these chinese radios are certified for that and the illegality is the same as using them on PMR over there.)

On Thu, Nov 3, 2011 at 7:54 AM, vimproved <juicedun911@...> wrote:

> **
>
>
> On the contrary my good man. I cannot speak for the non UK (and probably
> EU) members of this group.
>
> In the UK there are 3 levels of license holder. The first, 'foundation'
> can ONLY used approved HAM gear.
>
> According to the terms of the amateur radio license ALL HAM radio
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>
> "...in order to be installed or used in the UK, the equipment must meet
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> 'essential requirements' specified in Directive 1999/5/EC."
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> You can look it up at your leisure. It outlines how a piece of equipment
> must perform in order to be be CE type approved.

>
> So at the end of the paper trail we can conclude that:
>
> 1. Unless you are a radio Ham with a full license, you CANNOT LEGALLY USE
> THIS RADIO IN THE UK/EU.
>
> 2. If you are licensed, you MUST modify it to fix the harmonic emissions.
>
> 3. I believe the FCC in the US more or less agree with the above except
> they have their own type approval to conform with.
>
>
> "All Hams in the USA are allowed to run any equipment on their respective
> licensed bands as long as they are are observing proper technical
> operation. ALL HAMS are "ELITE" by your standards."
>
> Lol wut? You need to go back and re-read the terms of your amateur radio
> license.
>
> [Non-technical and personally-directed comments removed by Moderator]
>
> --- In UV-3R@yahoogroups.com, Ralph Zauner <ralphzauner@...> wrote:
> >
> >
> >
> > Â
>
> >
> >
> > _____
> >
> >
> > I will submit my remarks per bullet
> >
> >
> > _____
> > From: vimproved <juicedun911@...>
>
> > To: UV-3R@yahoogroups.com
> > Sent: Wednesday, November 2, 2011 9:04 AM
> > Subject: [UV-3R] Re: UV3R range on PMR freqs - MODERATOR PLEASE
> >
> >
> > Â
> >
> >
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> > >
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> digital channel 1. This ensures there will be no nobbers making animal
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> > > > 2. UK general VHF frequencies. Around 168-174MHz, DO YOUR RESEARCH
> FIRST!. Another group of frequencies OFCOM don't give a shit about.
> Provides a good opportunity to use VHF (better range at the cost of sound
> quality).
> > > >
> > > > 3. HAM VHF simplex channels. The Ham 'S' channels, around 144MHz. A
> bit more risky.
> > > >
> > > > Obviously do your research first of all. You can get away with using
> most of the above bands if you are careful and make sure you are not
> stepping on someones toes. i.e. look up a scanner database to check the
> frequencies you intend to use are used for whom.
> > > >
> > > > You can communicate perfectly well with legit PMR446 handsets, just
> be aware that there will come a point where the low power PMR handset will

> be able to hear you (cos you got the power yo) but you will not be able to
> hear him (due to lack of power).
> > > >
> > > > Ya follow?
> > > >
> > > > --- In UV-3R@yahoogroups.com, "Steve" <k8sar@> wrote:
> > > > >
> > > > > Ignoring the legal and regulatory issues involved (although one
> can't really) you ask a question not really with a clear answer. For
> example, with my UV-3R I have made numerous contacts through orbiting
> satellites some 400-500 kms in orbit. My signal reached the satellites via
> "line of site" and rebroadcast them all through a satellite with a little
> 1/4 wave vertical antenna on it(I was using a handheld log periodic
> antenna)At the same time I have been operating in a car mobile to mobile
> through it's attached antenna and covered maybe 3 kms at best. It all
> depends......buildings, line of site, hills etc. Sorry not much help.
> > > > >
> > > > > 73,
> > > > > Steve
> > > > >
> > > > > --- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@> wrote:
> > > > > >
> > > > > > I believe PMR use is license free in most EU countries, provided
> that PMR
> > > > > > radios should:
> > > > > >
> > > > > > a - use freqs within 446 UHF range
> > > > > > b - no detachable antenna
> > > > > > c - have a maximum transmit power of 0.5 w
> > > > > >
> > > > > > Most PMR boxes say they have a range of 3 to 5 km.
> > > > > >
> > > > > > knowing the uv3r has 2w transmit power, my questions are:
> > > > > >
> > > > > > 1 - is how far can they reach, in a hypothetical no obstacles /
> line of
> > > > > > sight situation (using 2 uv3r);
> > > > > >
> > > > > > 2 - if I use one uv3r (with 2w) and a normal PMR (0.5w), in the
> same
> > > > > > hypothetical situation, what would happen? Would the uv3r send
> and receive
> > > > > > properly at, say 6 or 8 kms, and listen clearly to the PMR while
> this one
> > > > > > would not receive anything but noise?
> > > > > >
> > > > > >
> > > > > >
> > > > > > 2011/11/1 Steve <k8sar@>
> > > > > >

> > > > > > > **
> > > > > > > >
> > > > > > > >
> > > > > > > > FWIW, In the states we have GMRS MURS and FRS so I am not all
> that
> > > > > > > > familiar with the PMR regs in the EU and elsewhere(I also
> assume that
> > > > > > > > within the EU there are differences). I am guessing/wondering
> if there are
> > > > > > > > power restrictions that the UV-3R might violate eg max 1/2
> watt and perhaps
> > > > > > > > some other features similar to ours like (no detachable
> antenna etc). Then
> > > > > > > > again I am also not familiar with regulators zealous
> enforcements of what
> > > > > > > > ever regulations exist.
> > > > > > > >
> > > > > > > > 73,
> > > > > > > > Steve
> > > > > > > >
> > > > > > > >
> > > > > > > > --- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@> wrote:
> > > > > > > >
> > > > > > > > Has any owner of a pair of uv3r tested their range using the
> 446UHF PMR
> > > > > > > > frequencies?
> > > > > > > >
> > > > > > > > What was the max distance and how was the overall
> performance of the
> > > > > > > > Baofeng compared to (other) PMR models?
> > > > > > > >
> > > > > > > > If no tests, then what can I expect from the uv3r working
> with one/as a
> > > > > > > > PMR?
> > > > > > > >
> > > > > > > > I have two pairs (Midland G7 and Oregon Scientific TP391)
> PMR radios, and
> > > > > > > > am considering selling them and getting another uv3r.
> > > > > > > >
> > > > > > > > (yeah, I know could have made some tests by now...)
> > > > > > > > Any ideas?
> > > > > > > > Thanks
> > > > > > > > Nuno
> > > > > > > >
> > > > > > > >
> > > > > > > >
> > > > > > > >
> > > > > > > >
> > > > > > > >
> > > > > > > >

> > > > > > --
> > > > > > > Cumprimentos
> > > > > > >
> > > > > >
> > > > >
> > >
>
>
>

3006. Re: UV3R range on PMR freqs

Yahoo group: UV-3R (2011)
Date: 2011-11-03 12:33:50 UTC
From: Remi Bilodeau
Topic: 2950 Message: 3006

Forget all about rule, regulation and illegal or not....

All hunter around me buy TON of this radio(and other) and use it anywhere... Nobody here can apply the rules anyway.

The only thing I can do is to give him some education about radio communication. I tell him to use only FRS frequency at 462/467Mhz and MURS at 151/154Mhz... Other "random" frequency can cause interference to police, emergency service, etc...

Radio is free to buy by anyone, so to protect public service and my ham band, the only thing I can do is to give him frequency cannot be harmful to anyone.

I don't see any other way to react about this...

Remi, VE2YAG

--- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@...> wrote:
>
> Has any owner of a pair of uv3r tested their range using the 446UHF PMR
> frequencies?
>
> What was the max distance and how was the overall performance of the
> Baofeng compared to (other) PMR models?
>
> If no tests, then what can I expect from the uv3r working with one/as a PMR?
>
> I have two pairs (Midland G7 and Oregon Scientific TP391) PMR radios, and
> am considering selling them and getting another uv3r.
>
> (yeah, I know could have made some tests by now...)
> Any ideas?
> Thanks
> Nuno
>

3007. Yet another n00B.....

Yahoo group: UV-3R (2011)
Date: 2011-11-03 12:54:20 UTC
From: WV6Z
Topic: 3007 Message: 3007

Just figured it was time to chime in and introduce myself as I have been lurking for a few days while I waited the arrival of my UV-3R MkII. Name here is Tom, I am an UK ex-pat and live in the upstate of South Carolina.

Well, it arrived in yesterday and after charging it up, the first place I used it was for the entire night shift at work and it performed flawlessly on 466.810 (our primary business band frequency where I work) for 8 hours + continuous monitoring with maybe a grand total of 1/2 hour's worth of transmitting. First amateur radio was on my commute home from work through town, using the local downtown repeater (N4AW our 146.970 machine). My signal and audio reports were very disappointing, to say the least..... and yes, I am keeping in mind the fact that I have read both here, as well as elsewhere, that the 2m band is NOT to optimum band for the 'new' dual band antenna. My disappointing reports, from two stations in round table discussion were pretty much as follows; "You're audio is crystal clear Tom, sounding great through the machine this morning" to "Barely a flutter or noise on your signal into the machine this morning Tom, the new rig is doing a fine job for you". Both stations recommended that I acquire one of those little mag mount dual band antennas with a SMA connector along with the car charger and that I should throw the old Icom IC28h and my equally pathetic Diamond antenna in the trash and just use the UV-3R MkII from now on..... even if I don't bother to opt for the external antenna and the means to power the rig should my battery get low after a busy night at work (11:00pm battery level reading 4.1v / 7:40am voltage reading was 3.8v)

Now to many, this may be just amusing, but I didn't..... my only question is why the heck did Baofeng wait so long to enter the market globally for goodness sake! The price of my Diamond antenna and mount alone could have netted me four UV-3R MkII HTs! Disappointing signal reports? Yeah, you betchya! Pretty sad to have a 2w HT that costs less than $50US out perform a mobile station that I could sell still to this day for pocket money to buy three more of these little boxes of miracles.

So yeah, that is my 17 hours or less of use with the new rig. Even if it croaks within the next five minutes, it will have served it's purpose..... and that is to give me a hint it's time to retire the present mobile station.

Now, to program some memory 'channels' before I head off to get my beauty sleep. All I need to remember now is how the heck to recall the memory channels after I have stored them. Plenty of info that is clear enough to understand and tolerate with regard to storing them on page 29 of the manual, no hint as to how to recall them. No worries though, no doubt I will stumble across how to do it again, or, I am sure I will find the answers here.

very 73 de Tom ~ WV6Z

3008. Re: Yet another n00B.....

Yahoo group: UV-3R (2011)
Date: 2011-11-03 12:59:38 UTC
From: WV6Z
Topic: 3007 Message: 3008

Oh and by the way, it was nice to not have that damned VX-361 Yaesu (Standard / Vertex) 'P.O.S.' weighing down my belt and pulling my damned trousers down all night too. The UV-3R fit comfortably in my pocket and left me thinking that maybe I don't need to buy a pair of suspenders after all.

3009. Re: [UV-3R] Re: Yet another n00B.....

Yahoo group: UV-3R (2011)
Date: 2011-11-03 13:17:39 UTC
From: Nuno Xavier
Topic: 3007 Message: 3009

Welcome Tom
Search the web (or this forum) for uv3r cheat sheet, you'll find How to save and to call memorized channels

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: "WV6Z" <wv6z@charter.net>
Sender: UV-3R@yahoogroups.com
Date: Thu, 03 Nov 2011 12:59:38
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Yet another n00B.....

Oh and by the way, it was nice to not have that damned VX-361 Yaesu (Standard / Vertex) 'P.O.S.' weighing down my belt and pulling my damned trousers down all night too. The UV-3R fit comfortably in my pocket and left me thinking that maybe I don't need to buy a pair of suspenders after all.

3010. Re: [UV-3R] Yet another n00B.....

Yahoo group: UV-3R (2011)
Date: 2011-11-03 13:28:37 UTC
From: Buck - k4ia
Topic: 3007 Message: 3010

Indeed. Makes you wonder how long it will take them to enter the HF market. I'll bet the big three are watching this closely. Can you imagine a FT5000 clone for $1,00 instead of $5,000?

Buck
k4ia

On 11/3/2011 8:54 AM, WV6Z wrote:
> . my only question is why the heck did Baofeng wait so long to enter the market globally for goodness sake!

3011. Re: Yet another n00B.....

Yahoo group: UV-3R (2011)
Date: 2011-11-03 13:31:18 UTC
From: WV6Z
Topic: 3007 Message: 3011

Thanks a bunch, will continue to have a look around.

very 73 de Tom ~ WV6Z

--- In UV-3R@yahoogroups.com, "Nuno Xavier" <NAXAVIER@...> wrote:
>
> Welcome Tom
> Search the web (or this forum) for uv3r cheat sheet, you'll find How to save and to call memorized channels
>
>
> Enviado do meu BlackBerry® da tmn

3012. Re: [UV-3R] Re: UV3R range on PMR freqs - MODERATOR PLEASE

Yahoo group: UV-3R (2011)
Date: 2011-11-03 14:12:09 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 2950 Message: 3012

When used with a 2m or 2m/70cmantenna, the 2nd harmonic radiation is nil.
I was not able to detect it with my spectrum analyzer. An antenna resonant
at 2m and the 3rd harmonic at 70cm will present a high impedance at the 2nd
harmonic. So you don't have to fix the LPF if you use it only with the
supplied antenna.

Leigh/WA5ZNU

3013. Re: [UV-3R] Re: Yet another n00B.....

Yahoo group: UV-3R (2011)
Date: 2011-11-03 14:43:31 UTC
From: DavidN
Topic: 3007 Message: 3013

Just press and hold the U/V button to get to the stored memories. Press and hold again to get back to VFO.

Enjoy!

.d. G4TUP.

On Thu, Nov 3, 2011 at 1:31 PM, WV6Z <wv6z@...> wrote:

> **
>
>
> Thanks a bunch, will continue to have a look around.
>
>
> very 73 de Tom ~ WV6Z
>
> --- In UV-3R@yahoogroups.com, "Nuno Xavier" <NAXAVIER@...> wrote:
> >
> > Welcome Tom
> > Search the web (or this forum) for uv3r cheat sheet, you'll find How to save and to call memorized channels
> >
> >
> > Enviado do meu BlackBerry® da tmn
>
>
>

3015. Re: [UV-3R] Yet another n00B.....

Yahoo group: UV-3R (2011)
Date: 2011-11-03 15:52:02 UTC
From: DavidN
Topic: 3007 Message: 3015

Yes I do too. Also, looking forward to the forthcoming 2m/70cms 60/40w mobile rig, the VR6600, due out early next year. It'll be interesting to see what price point this will be at, as basically it's a UV-3R with a larger PA on, and a different case of course (the only real difference is it has 512 memories and a wireclone function). It can be seen here:

http://www.vgc.hk/Dual-Band-Mobile-Radio-VR-6600.htm#

(VERO are the manufacturers of the Baofeng)

.d. G4TUP.

On Thu, Nov 3, 2011 at 3:13 PM, Lee <mr.olson@charter.net> wrote:

> **
>
>
> A Baofeng HF radio would be great. Even a Lite version with only 10-40
> meters. I hope they read this.****
>
> ** **
>
> *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf
> Of *Buck - k4ia
> *Sent:* Thursday, November 03, 2011 8:29 AM
> *To:* UV-3R@yahoogroups.com
> *Subject:* Re: [UV-3R] Yet another n00B.....****
>
> ** **
>
> ****
>
> Indeed. Makes you wonder how long it will take them to enter the HF
> market. I'll bet the big three are watch ing this closely. Can you
> imagine a FT5000 clone for $1,00 instead of $5,000? ****
>
> Buck****
>
> k4ia****
>
>
> On 11/3/2011 8:54 AM, WV6Z wrote: ****
>
> . my only question is why the heck did Baofeng wait so long to enter the market globally for goodness sake!****
>

> ****
>
>
>

3016. RE: [UV-3R] Yet another n00B.....

Yahoo group: UV-3R (2011)
Date: 2011-11-03 16:48:03 UTC
From: Don Poaps
Topic: 3007 Message: 3016

I looked at the link. I see NO DTMF mic. As a mobile I would like the DTMF tones available for IRLP and Echolink access.

Don
VA7DGP

-----Original Message-----
From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of DavidN
Sent: November 3, 2011 8:52 AM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Yet another n00B.....

Yes I do too. Also, looking forward to the forthcoming 2m/70cms 60/40w mobile rig, the VR6600, due out early next year. It'll be interesting to see what price point this will be at, as basically it's a UV-3R with a larger PA on, and a different case of course (the only real difference is it has 512 memories and a wireclone function). It can be seen here:

http://www.vgc.hk/Dual-Band-Mobile-Radio-VR-6600.htm#

(VERO are the manufacturers of the Baofeng)

.d. G4TUP.

On Thu, Nov 3, 2011 at 3:13 PM, Lee <mr.olson@...> wrote:

A Baofeng HF radio would be great. Even a Lite version with only 10-40 meters. I hope they read this.

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Buck - k4ia
Sent: Thursday, November 03, 2011 8:29 AM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Yet another n00B.....

Indeed. Makes you wonder how long it will take them to enter the HF market. I'll bet the big three are watch ing this closely. Can you imagine a FT5000 clone for $1,00 instead of $5,000?

Buck
k4ia

On 11/3/2011 8:54 AM, WV6Z wrote:

. my only question is why the heck did Baofeng wait so long to enter the market globally for goodness sake!

3017. Re: [UV-3R] Yet another n00B.....

Yahoo group: UV-3R (2011)
Date: 2011-11-03 18:02:47 UTC
From: Sandy
Topic: 3007 Message: 3017

I hope they do come up with some HF equipment ASAP. Right now I don't have HF gear and/or enough money.

Sandy/KF3D
----- Original Message -----
From: Buck - k4ia
To: UV-3R@yahoogroups.com
Sent: Thursday, November 03, 2011 9:28 AM
Subject: Re: [UV-3R] Yet another n00B.....

Indeed. Makes you wonder how long it will take them to enter the HF market. I'll bet the big three are watching this closely. Can you imagine a FT5000 clone for $1,00 instead of $5,000?

Buck
k4ia
On 11/3/2011 8:54 AM, WV6Z wrote:
. my only question is why the heck did Baofeng wait so long to enter the market globally for goodness sake!

3018. Re: Another new stubby - dud or good ?

Yahoo group: UV-3R (2011)
Date: 2011-11-03 18:09:40 UTC
From: G1YGJ
Topic: 2973 Message: 3018

It wasn't bought from 409Shop Bob, just off eBay.

--- In UV-3R@yahoogroups.com, "Bob G1BCZ" <bobsj.williams@...> wrote:
>
> A friend bought one of these I put it on an aerial analyser 70cms was reasonable swr but 2M was awful. He contacted 409shop they refunded his money. With no argument.
> Bob G1BCZ
>
> --- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@> wrote:
> >
> > It looks cool and is exactly what I want however I would want to see how it performs on a network analyser before committing any money to it.
> >
> > --- In UV-3R@yahoogroups.com, "andyfoad@" <andyfoad@> wrote:
> > >
> > > Just seen this:
> > > http://www.409shop.com/409shop_product.php?id=106517
> > > Another dud, or a good 'en I wonder?
> > >
> > > - Andy -
> > >
> >
>

3019. Re: [UV-3R] Re: UV3R range on PMR freqs

Yahoo group: UV-3R (2011)
Date: 2011-11-03 17:02:00 UTC
From: Pete Snidal
Topic: 2950 Message: 3019

At 12:14 AM 11/3/2011, you wrote:
>I'm not entirely sure I support this stance.
>
>I'd like to think that those opererators wishing to use such equipment
>already come from a proficient background and looking to maximise
>the useability of their purchase, and will probably be aware of any
>legal issues as well as being aware of the spectrum they are using.
>
>Often these are radio amateurs.
>
>But just trying to assist John Doe's in a free for all, who are
>just looking for a cheap way of circumnavigating traditional
>entry into the world of radio useage is something I'm not
>sure I like the idea of.
>
>There are other groups that deal with this, usually associated
>with hackers, pirate radio freebanders,scanners or CB ;-)

Yehbut... Do licenced hams have any more right to PMR freqs than Joe Blow?

3020. Re: [UV-3R] Re: UV3R range on PMR freqs

Yahoo group: UV-3R (2011)
Date: 2011-11-03 17:28:01 UTC
From: Pete Snidal
Topic: 2950 Message: 3020

>All hunter around me buy TON of this radio(and other) and use it
>anywhere... Nobody here can apply the rules anyway.
>
>The only thing I can do is to give him some education about radio
>communication. I tell him to use only FRS frequency at 462/467Mhz
>and MURS at 151/154Mhz... Other "random" frequency can cause
>interference to police, emergency service, etc...
>
>Radio is free to buy by anyone, so to protect public service and my
>ham band, the only thing I can do is to give him frequency cannot be
>harmful to anyone.
>
>I don't see any other way to react about this...

Agreed! 10-4! QSL! Damn Straight! The best we can do! We're not
enforcers, but we can and should advise, I think.
ps VE7EKF

3021. Re: [UV-3R] Re: UV3R range on PMR freqs

Yahoo group: UV-3R (2011)
Date: 2011-11-03 19:20:36 UTC
From: James Hall
Topic: 2950 Message: 3021

They do in the USA. PMR falls right in our 440 band. >:)

On Thu, Nov 3, 2011 at 1:02 PM, Pete Snidal <snidey@...> wrote:

> **
>
>
> At 12:14 AM 11/3/2011, you wrote:
> >I'm not entirely sure I support this stance.
> >
> >I'd like to think that those opererators wishing to use such equipment
> >already come from a proficient background and looking to maximise
> >the useability of their purchase, and will probably be aware of any
> >legal issues as well as being aware of the spectrum they are using.
> >
> >Often these are radio amateurs.
> >
> >But just trying to assist John Doe's in a free for all, who are
> >just looking for a cheap way of circumnavigating traditional
> >entry into the world of radio useage is something I'm not
> >sure I like the idea of.
> >
> >There are other groups that deal with this, usually associated
> >with hackers, pirate radio freebanders,scanners or CB ;-)
>
> Yehbut... Do licenced hams have any more right to PMR freqs than Joe Blow?
>
>
>

3022. Re: Yet another n00B.....

Yahoo group: UV-3R (2011)
Date: 2011-11-03 21:53:52 UTC
From: Chris KF8ZR
Topic: 3007 Message: 3022

Welcome to the groups.
You'll find all kinds of help here

Chris

--- In UV-3R@yahoogroups.com, "WV6Z" <wv6z@...> wrote:
>
> Just figured it was time to chime in and introduce myself as I have been lurking for a few days while I waited the arrival of my UV-3R MkII. Name here is Tom, I am an UK ex-pat and live in the upstate of South Carolina.
>
> Well, it arrived in yesterday and after charging it up, the first place I used it was for the entire night shift at work and it performed flawlessly on 466.810 (our primary business band frequency where I work) for 8 hours + continuous monitoring with maybe a grand total of 1/2 hour's worth of transmitting. First amateur radio was on my commute home from work through town, using the local downtown repeater (N4AW our 146.970 machine). My signal and audio reports were very disappointing, to say the least..... and yes, I am keeping in mind the fact that I have read both here, as well as elsewhere, that the 2m band is NOT to optimum band for the 'new' dual band antenna. My disappointing reports, from two stations in round table discussion were pretty much as follows; "You're audio is crystal clear Tom, sounding great through the machine this morning" to "Barely a flutter or noise on your signal into the machine this morning Tom, the new rig is doing a fine job for you". Both stations recommended that I acquire one of those little mag mount dual band antennas with a SMA connector along with the car charger and that I should throw the old Icom IC28h and my equally pathetic Diamond antenna in the trash and just use the UV-3R MkII from now on..... even if I don't bother to opt for the external antenna and the means to power the rig should my battery get low after a busy night at work (11:00pm battery level reading 4.1v / 7:40am voltage reading was 3.8v)
>
> Now to many, this may be just amusing, but I didn't..... my only question is why the heck did Baofeng wait so long to enter the market globally for goodness sake! The price of my Diamond antenna and mount alone could have netted me four UV-3R MkII HTs! Disappointing signal reports? Yeah, you betchya! Pretty sad to have a 2w HT that costs less than $50US out perform a mobile station that I could sell still to this day for pocket money to buy three more of these little boxes of miracles.
>
> So yeah, that is my 17 hours or less of use with the new rig. Even if it croaks within the next five minutes, it will have served it's purpose..... and that is to give me a hint it's time to retire the present mobile station.
>
> Now, to program some memory 'channels' before I head off to get my beauty sleep. All I need to remember now is how the heck to recall the memory channels after I have stored them. Plenty of info that is clear enough to understand and tolerate with regard to storing them on page 29 of the manual, no hint as to how to recall them. No worries though, no doubt I will stumble across how to do it again, or, I am sure I will find the answers here.

>
> very 73 de Tom ~ WV6Z
>

3023. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-11-04 02:02:00 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 3023

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Frequency Lists/NYC_Metro_UV3R-MK2_NY2SI.3R
Uploaded by : cq10 <cq10@...>
Description : NYC Metro area repeaters for UV3R MK2 from NY2SI

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Frequency%20Lists/NYC_Metro_UV3R-MK2_NY2SI.3R

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

cq10 <cq10@...>

3024. Re: www.uv3r.com

Yahoo group: UV-3R (2011)
Date: 2011-11-04 03:33:46 UTC
From: markwhitis
Topic: 2901 Message: 3024

> A Review of the Handheld VHF/UHF Transceiver
> The amateur radio rig UV-3R is manufactured in China. Its heart is the one-chip transceiver RDA1846 from RDA Microelectronics in Shanghai which is a software-defined radio (SDR) for 136-174 MHz (VHF) and 400-470 MHz (UHF). Two PAs, one for VHF and one for UHF, produce a transmit power of 2 W. A 1-chip FM radio for 87.5-108 MHz is also built into the rig.
>
> The receiver does not use any ceramic or crystal filter. It is an IQ direct-conversion receiver where a DSP (digital signal processor) is responsible for selectivity. Problems of the first generation, like transmission of harmonic signals, have been solved (as of September 2011).
>

It is misleading to use the terms Software Defined Radio (SDR) or Digital Signal Processor (DSP) in connection with this primitive FM radio. There is no software in the signal path which can be defined by the user or even an MCU firmware update. At best, you have a DSP which is mask ROM programmed when the chip is made. No RAM or flash which can be updated. It is quite possible that the "DSP" isn't even a DSP in the traditional sense of a stored program microprocessor optimized for processing of digital signals. Rather it may be hard wired logic which combines adders. multipliers, and sin/cos lookup tables into a fixed circuit. No FPGA, either. You can't change the algorithm, only the parameters to the algorithm.

You can't change the code to implement CW, SSB, AM, PSK, digital audio, weather fax, slow scan tv, packet radio, APRS, QAM, 8VSB, ATSC, scrambled or encrypted audio, HF FAX, ATV, SSTV, GSM, multipath cancelation, noise filtering, spectrum analyzer, etc.

At some point in the development of the RDA chip,they might have used a real SDR with a DSP and FPGA to debug and test the algorithms. Once that was accomplished, however, they were reduced to a hard coded implementation. All you have left is some virtual knobs and switches. Ten steps forward, nine steps back.

3025. Re: UV3R range on PMR freqs

Yahoo group: UV-3R (2011)
Date: 2011-11-04 07:13:45 UTC
From: markwhitis
Topic: 2950 Message: 3025

> So in conclusion, the UV-3R can be used as a high power PMR446 handset and is of reasonable enough quality that no one will ever notice you are using an illegal handset. The range depends entirely on the circumstances. Line off site in ideal circumstances I cannot see why you would not get over 30KM from them. The point is, with a tuned antenna and power cranked to the max you could be pumping out 9dB of power more than a legit PMR446 handset.

This (30km) is precisely one of the reasons restrictions on power and antenna are there. If you get 30km range (non-directional) on a band where you are supposed to get 3km range, then you are using up that channel over 100 times the geographical area. If everybody does this, then the band can support 100 times fewer users.

Further, unlike a high-gain antenna, increased transmitter power (in excess of that available legally to other users of the band) means that you can be heard (and trample other users) without being able to hear them. You cannot tell that you are interfering with other user's communications and you cannot hear emergency distress calls, "beak break break", or instructions to cease and desist transmissions that interfere with distress related communications. While such disparities are inevitable on ham bands, they may not be tolerated on others. Of course CTCSS interferes with hearing other users on the band as well; hence the requirement to un-mute squelch before transmitting.

>
> If you REALLY want to play nice, stick to channels 1 or 8. This is at the edge of the band and reduces the chances of splattering over on to the neighboring channels.

You have this backwards. You reduce the chances of splattering the less important unlicensed channels at the cost of increasing the interference to adjacent services which may be more tightly regulated and more critical.

This also ignores the issue of spurious emissions on harmonics. Most of the ham bands are allocated such that the harmonics of one ham band fall inside another ham band. Thus harmonic interference generated by hams tends to affect other hams, not non-recreational users. And ham's police our own bands so that they do not become unusable.

Another post asserted that mere possession of these radios is not illegal in the US. In half a dozen US states, operation (receive) and in some cases mere possession of a scanner or similar device which can receive police dispatch frequencies in a vehicle and/or hand portable is illegal; there is an overriding federal exemption for hams (with transceivers, not scanners). In a dozen other states, it is illegal to have a scanner only if you are committing a crime (or in some cases have a past felony conviction).

Personally, I think the regulations are overbearing when they prevent operation of equipment that complies with the power, bandwidth, modulation, antenna/ERP, and spurious emissions requirements of specific sub-bands by those who would otherwise be legally allowed to use them when such equipment is operated by licensed radio operators and/or has safeguards built in to the user interface to deter inadvertent non-emergency operation on unauthorized frequencies (i.e. it has configurable limits and warnings).

Some folks on this list need to learn to trim included text.
http://www.ietf.org/rfc/rfc1855.txt

3026. Re: UV3R range on PMR freqs

Yahoo group: UV-3R (2011)
Date: 2011-11-04 08:37:15 UTC
From: andyfoad@rocketmail.com
Topic: 2950 Message: 3026

Nope.

But I'd trust n experienced ham to set up the radio and use it
correctly on those frequencies better than any old Joe Blow ;-)

--- In UV-3R@yahoogroups.com, Pete Snidal <snidey@...> wrote:
>
> At 12:14 AM 11/3/2011, you wrote:
> >I'm not entirely sure I support this stance.
> >
> >I'd like to think that those opererators wishing to use such equipment
> >already come from a proficient background and looking to maximise
> >the useability of their purchase, and will probably be aware of any
> >legal issues as well as being aware of the spectrum they are using.
> >
> >Often these are radio amateurs.
> >
> >But just trying to assist John Doe's in a free for all, who are
> >just looking for a cheap way of circumnavigating traditional
> >entry into the world of radio useage is something I'm not
> >sure I like the idea of.
> >
> >There are other groups that deal with this, usually associated
> >with hackers, pirate radio freebanders,scanners or CB ;-)
>
> Yehbut... Do licenced hams have any more right to PMR freqs than Joe Blow?
>

3027. What do people want for their money?

Yahoo group: UV-3R (2011)
Date: 2011-11-04 08:59:53 UTC
From: Naqoyqatsi (aka the ICM)
Topic: 3027 Message: 3027

Having been with this group almost from the start and having owned a UV3-R for the better part of a year now, I am increasingly amazed by the moans and whines about the set's shortcomings.

This is hardly a top end of the range piece of kit after all.

I paid less for mine with 2 batteries than the cost of two thirds of my average weekly petrol (gasoline) bill here in the UK and for those in the States who are unaware of our fuel costs, you are all living in fuel price heaven compared to the UK.

So many armchair experts surface to say what rubbish the UV3-R is, what it should have had, how it should perform and what Baofeng should do to improve it, seemingly forgetting just how damned cheap and cheerful the thing is.

I suspect that 99.9% of purchasers brought it purely because it was that cheap rather than pay through the nose for a Trio/Yaesu/Alinco/etc.

Surely no one buys a dual band rig for around $55 (£40) and expects that it's going to have 100% earth shattering performance? If they do then I am interested what colour the clouds must be in cuckoo land.

Yes it's cheap and (sort of) nasty - you pays your money and you, to my mind, still get a damn sight more than you could normally expect to.

I wonder how many people who complain about the UV3-R would also buy a cheap car and then whine that it doesn't have the acceleration of a Pagani Zonda, the comfort of a Rolls Royce and the economy of a Prius?

Oh - and when are people going to start reading the hand book or browsing the group archives before asking the same tired old questions time and time again?

Pi**ed off? Yes I guess I am which is why I am now setting my options to read the site on the web and stop getting repetitive group posts.

Have fun.

Slim

3028. Re: [UV-3R] amateur bands only

Yahoo group: UV-3R (2011)
Date: 2011-11-04 15:12:35 UTC
From: Paolo Cravero
Topic: 2927 Message: 3028

On Mon, Oct 31, 2011 at 8:44 AM, <cartronics@> wrote:

> I was just reading the FAQ and it mentions frequency span may be illegal in your country,this can be changed,
> I noticed on my uv-3r software there are two boxes one that enables the amateur bands only to be set.

I wrote that. I do not own the programming cable, so I cannot test
what happens if I try that setting on the software. So, does that
software setting ACTUALLY restrict the UV-3R range?

As the radio comes fully open from factory some Countries' Customs
authorities might not let it through just because of that.

BTW, thank you for reading through the FAQ!

73,
Paolo IK1ZYW

3029. Re: What do people want for their money?

Yahoo group: UV-3R (2011)
Date: 2011-11-04 15:44:41 UTC
From: radioman762
Topic: 3027 Message: 3029

I have to agree with the comments that one needs to temper one's expectations of the radio in light of the price. There are, of course, things like the volume level problem that would seem easily solved in the next production run at little or minimal cost by using a different value resistor. It is not clear why this hasn't been done already.

As long as one recognizes the limitations of the radio, it is a great value. The fact that it is Part 90 accepted makes it useful for those of us who are appropriately licensed there. For example, if I were supplying radios to a community event that needed short-range coverage for part of a day, I would seriously consider using the UV-3R due to the low price, especially if I was concerned that some of the radios might walk away. Next up on the scale would be Wouxun, followed by ICOM (etc.) and then Motorola's higher end products.

While it is legitimate to criticize the radio in the hopes that seemingly simple improvements will be made in the future, the reality is that it is remarkable for the price. It is certainly more radio for the money than the bubble-packed FRS units. (Note: I am not advocating using the UV-3R on FRS.)

3030. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-11-04 16:04:30 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 3030

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Frequency Lists/British Columbia /BCARCCFrequencyList.xls
Uploaded by : truckerdon1949 <va7dgp@...>
Description :

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Frequency%20Lists/British%20Columbia%20/BCARCCFrequencyList.xls

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

truckerdon1949 <va7dgp@...>

3031. Re: [UV-3R] What do people want for their money?

Yahoo group: UV-3R (2011)
Date: 2011-11-04 16:51:23 UTC
From: N7LN (Darvell)
Topic: 3027 Message: 3031

I like my UV-3R's just fine for what I paid for them. However, my primary repeater that has all my friends talking on it has an issue with either a dirty signal or over-modulation or something that overloads my UV-3R receiver such that the receiver cuts out, bad enough so that I cannot copy the talker. So, I am NOT using it very much except for simplex operation. This is a big bummer for me, because I really like the radio.

The interesting thing is that it works fine on other repeaters, but I also notice the problem on simplex if the transmitter is too close. The receiver is apparently getting overloaded and, perhaps, it's dropping the signal to protect itself (?).

Anyway, it's a nice little radio, with a hot receiver and nice transmitted audio, but this "minor" problem is biting me hard. As such, I cannot recommend this radio to my friends--especially to users of the same repeater than I'm using. Yes, I believe the problem is with the repeater and not the UV-3R, but that doesn't help me much when using the UV-3R on this repeater. Others aren't complaining of the problem with their radios, although I COULD bring up the issue with the club that owns it and see if they could fix it.

Interesting situation, to be sure.

Darvell (N7LN)

From: Naqoyqatsi (aka the ICM) <special@...>
To: UV-3R@yahoogroups.com
Sent: Friday, November 4, 2011 2:59 AM
Subject: [UV-3R] What do people want for their money?

Having been with this group almost from the start and having owned a UV3-R for the better part of a year now, I am increasingly amazed by the moans and whines about the set's shortcomings.

This is hardly a top end of the range piece of kit after all.

I paid less for mine with 2 batteries than the cost of two thirds of my average weekly petrol (gasoline) bill here in the UK and for those in the States who are unaware of our fuel costs, you are all living in fuel price heaven compared to the UK.

So many armchair experts surface to say what rubbish the UV3-R is, what it should have had, how it should perform and what Baofeng should do to improve it, seemingly forgetting just how damned cheap and cheerful the thing is.

I suspect that 99.9% of purchasers brought it purely because it was that cheap rather than pay through the nose for a Trio/Yaesu/Alinco/etc.

Surely no one buys a dual band rig for around $55 (£40) and expects that it's going to have 100% earth shattering performance? If they do then I am interested what colour the clouds must be in cuckoo land.

Yes it's cheap and (sort of) nasty - you pays your money and you, to my mind, still get a damn sight more than you could normally expect to.

I wonder how many people who complain about the UV3-R would also buy a cheap car and then whine that it doesn't have the acceleration of a Pagani Zonda, the comfort of a Rolls Royce and the economy of a Prius?

Oh - and when are people going to start reading the hand book or browsing the group archives before asking the same tired old questions time and time again?

Pi**ed off? Yes I guess I am which is why I am now setting my options to read the site on the web and stop getting repetitive group posts.

Have fun.

Slim

3032. Re: [UV-3R] What do people want for their money?

Yahoo group: UV-3R (2011)
Date: 2011-11-04 17:32:17 UTC
From: DavidN
Topic: 3027 Message: 3032

Hi Darvel. Yes, as you say the problem is with overdeviation of the transmission by the repeater. It may be that the filters in the repeater are too wide and letting through overdeviation by amateurs with their rigs. The repeater keeper could solve this by turning the output deviation down, but this would then make users with correct deviation sound a little quiet. However, this could be picked up by the receiving rig by turning up the volume slightly of course.

Or, it may be that users are using normal deviation but the repeater's output deviation is too high. Again speaking with the repeater keeper and requesting as an experiment for the deviation to be turned down a little could solve it - a five second job.

However, to get good limiting with the FM system the receiver deliberately overloads (clips) the incoming signal, whether strong or weak, and as others AREN'T complaining of this cutting out problem, and as you're having problems with a strong signal too, it could be that component tolerances in your rig are just enough out for there to be a problem with your particular unit.

I must say I've never had this problem. There are about eight repeaters I pick up in this area of North-West England, including the local one which is very strong (GB3OA). I'm a good friend of the repeater keeper and we have stood within 10ft of the antennas and had no problem :) (obviously you don't want to get too close or you'll fry the front end :( ).

Hope this helps and wish you well as I can understand that it's irritating that you can't join in the net with the UV-3R.

Regards, David G4TUP.

On Fri, Nov 4, 2011 at 4:51 PM, N7LN (Darvell) <n7ln@...> wrote:

> **
>
>
> I like my UV-3R's just fine for what I paid for them. However, my primary
> repeater that has all my friends talking on it has an issue with either a
> dirty signal or over-modulation or something that overloads my UV-3R
> receiver such that the receiver cuts out, bad enough so that I cannot copy
> the talker. So, I am NOT using it very much except for simplex operation.
> This is a big bummer for me, because I really like the radio.
>
> The interesting thing is that it works fine on other repeaters, but I also
> notice the problem on simplex if the transmitter is too close. The receiver
> is apparently getting overloaded and, perhaps, it's dropping the signal to
> protect itself (?).

>
> Anyway, it's a nice little radio, with a hot receiver and nice transmitted
> audio, but this "minor" problem is biting me hard. As such, I cannot
> recommend this radio to my friends--especially to users of the same
> repeater than I'm using. Yes, I believe the problem is with the repeater
> and not the UV-3R, but that doesn't help me much when using the UV-3R on
> this repeater. Others aren't complaining of the problem with their radios,
> although I COULD bring up the issue with the club that owns it and see if
> they could fix it.
>
> Interesting situation, to be sure.
>
> Darvell (N7LN)
>
> ------------------------------
> *From:* Naqoyqatsi (aka the ICM) <special@ilizarov.org.uk>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Friday, November 4, 2011 2:59 AM
> *Subject:* [UV-3R] What do people want for their money?
>
>
> Having been with this group almost from the start and having owned a UV3-R
> for the better part of a year now, I am increasingly amazed by the moans
> and whines about the set's shortcomings.
>
> This is hardly a top end of the range piece of kit after all.
>
> I paid less for mine with 2 batteries than the cost of two thirds of my
> average weekly petrol (gasoline) bill here in the UK and for those in the
> States who are unaware of our fuel costs, you are all living in fuel price
> heaven compared to the UK.
>
> So many armchair experts surface to say what rubbish the UV3-R is, what it
> should have had, how it should perform and what Baofeng should do to
> improve it, seemingly forgetting just how damned cheap and cheerful the
> thing is.
>
> I suspect that 99.9% of purchasers brought it purely because it was that
> cheap rather than pay through the nose for a Trio/Yaesu/Alinco/etc.
>
> Surely no one buys a dual band rig for around $55 (£40) and expects that
> it's going to have 100% earth shattering performance? If they do then I am
> interested what colour the clouds must be in cuckoo land.
>
> Yes it's cheap and (sort of) nasty - you pays your money and you, to my
> mind, still get a damn sight more than you could normally expect to.
>
> I wonder how many people who complain about the UV3-R would also buy a
> cheap car and then whine that it doesn't have the acceleration of a Pagani
> Zonda, the comfort of a Rolls Royce and the economy of a Prius?

>
> Oh - and when are people going to start reading the hand book or browsing
> the group archives before asking the same tired old questions time and time
> again?
>
> Pi**ed off? Yes I guess I am which is why I am now setting my options to
> read the site on the web and stop getting repetitive group posts.
>
> Have fun.
>
> Slim
>
>
>
>
>

3033. RE: [UV-3R] What do people want for their money?

Yahoo group: UV-3R (2011)
Date: 2011-11-04 17:35:26 UTC
From: john zenick
Topic: 3027 Message: 3033

You may have tried or thought of this but what if you attenuated your receive by using a stubby antenna...something like that...wide vs narrow...maybe? You are right though the receive on the UV-R3 is really good! I have Two of The UV-R3 II and fine them to be an amazing bang for the buck! A low risk potable option when it just isn't work having a more expensive radio with you...a decent first HT option for new Tech License Ham...The only option I had was an old massive HT with really bad battery life or an Radio Shack HTX202, so opted for a more expensive mobile instead....and even now the mobiles are coming out of China....looking forward to seeing what they can do with a dual bander under $200 and if that drives down the big three prices a bit all the better...
John - KE4HGR

To: UV-3R@yahoogroups.com
From: n7ln@...
Date: Fri, 4 Nov 2011 09:51:23 -0700
Subject: Re: [UV-3R] What do people want for their money?

I like my UV-3R's just fine for what I paid for them. However, my primary repeater that has all my friends talking on it has an issue with either a dirty signal or over-modulation or something that overloads my UV-3R receiver such that the receiver cuts out, bad enough so that I cannot copy the talker. So, I am NOT using it very much except for simplex operation. This is a big bummer for me, because I really like the radio.
The interesting thing is that it works fine on other repeaters, but I also notice the problem on simplex if the transmitter is too close. The receiver is apparently getting overloaded and, perhaps, it's dropping the signal to protect itself (?).
Anyway, it's a nice little radio, with a hot receiver and nice transmitted audio, but this "minor"
problem is biting me hard. As such, I cannot recommend this radio to my friends--especially to users of the same repeater than I'm using. Yes, I believe the problem is with the repeater and not the UV-3R, but that doesn't help me much when using the UV-3R on this repeater. Others aren't complaining of the problem with their radios, although I COULD bring up the issue with the club that owns it and see if they could fix it.
Interesting situation, to be sure.
Darvell (N7LN)
From: Naqoyqatsi (aka the ICM) <special@...>
To: UV-3R@yahoogroups.com
Sent: Friday, November 4, 2011 2:59 AM
Subject: [UV-3R] What do people want for their money?

Having been with this group almost from the start and having owned a UV3-R for the better part of a year now, I am increasingly amazed by the moans and whines about the set's shortcomings.

This is hardly a top end of the range piece of kit after all.

I paid less for mine with 2 batteries than the cost of two thirds of my average weekly petrol (gasoline) bill here in the UK and for those in the States who are unaware of our

fuel costs, you are all living in fuel price heaven compared to the UK.

So many armchair experts surface to say what rubbish the UV3-R is, what it should have had, how it should perform and what Baofeng should do to improve it, seemingly forgetting just how damned cheap and cheerful the thing is.

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Surely no one buys a dual band rig for around $55 (£40) and expects that it's going to have 100% earth shattering performance? If they do then I am interested what colour the clouds must be in cuckoo land.

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I wonder how many people who complain about the UV3-R would also buy a cheap car and then whine that it doesn't have the acceleration of a Pagani Zonda, the comfort of a Rolls Royce and the economy of a Prius?

Oh - and when are people going to start reading the hand book or browsing the group archives before asking the same tired old questions time and time again?

Pi**ed off? Yes I guess I am which is why I am now setting my options to read the site on the web and stop getting repetitive group posts.

Have fun.

Slim

3034. Re: [UV-3R] What do people want for their money?

Yahoo group: UV-3R (2011)
Date: 2011-11-04 18:27:40 UTC
From: N7LN (Darvell)
Topic: 3027 Message: 3034

From:DavidN <david@...>

>...it could be that component tolerances in your rig are just enough out for there to be a problem with your particular unit.

>Hope this helps and wish you well as I can understand that it's irritating that you can't join in the net with the UV-3R.

>Regards, David G4TUP.

You make some good suggestions, David, thanks. I will try them. And, btw, I am observing this problem with TWO UV-3R's and one UV-3R Mark II. Identical issues with all 3. In fact, I can put them all side-by-side and the green LED goes out and the receive signal drops AT THE SAME TIME on all three of them in sync.

Adjusting the narrow/wide option and other options has not fixed the problem. I DO believe the problem is with the repeater, not the Baofengs, but I can't directly change the repeater, only what radios I use to access the repeater. I also know I'm not the only one in this email group that is experiencing this problem.

From: john zenick <johnzenick@...>

You may have tried or thought of this but what if you attenuated your receive by using a stubby antenna...something like that...wide vs narrow...maybe? You are right though the receive on the UV-R3 is really good! I have Two of The UV-R3 II and fine them to be an amazing bang for the buck! A low risk potable option when it just isn't work having a more expensive radio with you...a decent first HT option for new Tech License Ham...The only option I had was an old massive HT with really bad battery life or an Radio Shack HTX202, so opted for a more expensive mobile instead....and even now the mobiles are coming out of China....looking forward to seeing what they can do with a dual bander under $200 and if that drives down the big three prices a bit all the better...

John - KE4HGR

That's an interesting idea, John. Drop the gain to reduce the overload. I will have to try that. Changing the wide/narrow option didn't help.

Both my son and my wife don't get on the radio much, so the UV-3R's have been given to them. They haven't been on the repeater much and generally only use their radios in simplex mode.

Thanks for the comments, guys.

In the meantime, I have "spent my money" on a "better" radio so I don't see this problem--a Yaesu VX-8GR, which I don't love, but it's nice enough to keep around for use on the "offending" repeater (it also has it's strange irregularities, too, even for more money).

Darvell (N7LN)

3035. Re: [UV-3R] What do people want for their money?

Yahoo group: UV-3R (2011)
Date: 2011-11-04 18:28:39 UTC
From: Pete Snidal
Topic: 3027 Message: 3035

At 09:51 AM 11/4/2011, you wrote:
>Others aren't complaining of the problem with their radios, although
>I COULD bring up the issue with the club that owns it and see if
>they could fix it.

What your story would tell me as an administrator of a repeater is
that it's time to check our modulation! Possibly bandwidth as well.
I'd think they'd be inclined to react on the user feedback on their
next trip up there - probably soon, if it's anywhere the snow flies!
ps

3036. Prog

Yahoo group: UV-3R (2011)
Date: 2011-11-04 19:51:22 UTC
From: Hal Dale
Topic: 3036 Message: 3036

When I program my UV-3R using the computer, does this only program the top display/memory? Also, in the software it ask if I want a name or freq. I've tried both and I see no difference. Any help, WB4AEG/Hal

--

CW.....When all else fails...

3037. Re: programming software

Yahoo group: UV-3R (2011)
Date: 2011-11-04 20:49:23 UTC
From: cartronics@yahoo.com
Topic: 2998 Message: 3037

Hello Thierry, & David

Thankyou both for the replies

Thats good news.

Best regards.....Peter

3038. Re: Prog

Yahoo group: UV-3R (2011)
Date: 2011-11-04 21:15:48 UTC
From: mikep_n4mep
Topic: 3036 Message: 3038

Yes, only the top freq. can be programmed and switched between VFO and Memory Mode.

The bottom freq. is strictly VFO mode.

From what I understand on the UV-3R Mk I and Mk II the name function is not operational on the radios. So no matter what you put in the name column, the radio will only show freq.

Mike N4MEP

--- In UV-3R@yahoogroups.com, Hal Dale <wb4aeg@...> wrote:
>
> When I program my UV-3R using the computer, does this only program the top
> display/memory? Also, in the software it ask if I want a name or freq. I've
> tried both and I see no difference. Any help, WB4AEG/Hal
>
> --
>
>
>
>
> *CW.....When all else fails...*
>

3039. Re: [UV-3R] What do people want for their money?

Yahoo group: UV-3R (2011)
Date: 2011-11-04 21:21:03 UTC
From: Jim Hurwitz
Topic: 3027 Message: 3039

I had this problem initially. The squelch would intermittently drop out,
even on weak signals. I had the rcvr wide/narrow set to narrow - after all,
it is NBFM. Setting it to wide fixed it for me.

Jim
W1FMG

On Fri, Nov 4, 2011 at 1:32 PM, DavidN <david@...> wrote:

> **
>
>
> Hi Darvel. Yes, as you say the problem is with overdeviation of the
> transmission by the repeater. It may be that the filters in the repeater
> are too wide and letting through overdeviation by amateurs with their rigs.
> The repeater keeper could solve this by turning the output deviation down,
> but this would then make users with correct deviation sound a little quiet.
> However, this could be picked up by the receiving rig by turning up the
> volume slightly of course.
>
> Or, it may be that users are using normal deviation but the repeater's
> output deviation is too high. Again speaking with the repeater keeper and
> requesting as an experiment for the deviation to be turned down a little
> could solve it - a five second job.
>
> However, to get good limiting with the FM system the receiver deliberately
> overloads (clips) the incoming signal, whether strong or weak, and as
> others AREN'T complaining of this cutting out problem, and as you're having
> problems with a strong signal too, it could be that component tolerances in
> your rig are just enough out for there to be a problem with your particular
> unit.
>
> I must say I've never had this problem. There are about eight repeaters I
> pick up in this area of North-West England, including the local one which
> is very strong (GB3OA). I'm a good friend of the repeater keeper and we
> have stood within 10ft of the antennas and had no problem :) (obviously you
> don't want to get too close or you'll fry the front end :( ).
>
> Hope this helps and wish you well as I can understand that it's irritating
> that you can't join in the net with the UV-3R.
>
> Regards, David G4TUP.
>
>

3040. Re: amateur bands only

Yahoo group: UV-3R (2011)
Date: 2011-11-04 21:29:15 UTC
From: cartronics@yahoo.com
Topic: 2927 Message: 3040

Hi Paolo,

I have just tried the amateur bands only in the software
it appears to do just that, in the latest software
you can set it to:

136-174/400-470
144-146/430-440
144-148/430-450

And the FAQ is worth reading (I think everyone would benefit from doing so.

All the best.....Peter GW4ZUA

3041. Re: Prog

Yahoo group: UV-3R (2011)
Date: 2011-11-04 21:30:14 UTC
From: Hal Dale
Topic: 3036 Message: 3041

Is there a way to move the VFO in megahertz mode? I set mine for 25Khz and that moves rather slow....Hal

--

CW.....When all else fails...

3042. Re: [UV-3R] Re: Prog

Yahoo group: UV-3R (2011)
Date: 2011-11-04 21:42:34 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 3036 Message: 3042

As was just suggested, read the FAQ.

Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32

PS. You might also try Function/Dial...

On 11/4/2011 5:30 PM, Hal Dale wrote:
>
>
> Is there a way to move the VFO in megahertz mode? I set mine for
> 25Khz and that moves rather slow....Hal
>
> --
>
>
>
>
> /CW.....When all else fails.../
>
>
>
>

3043. Re: What do people want for their money?

Yahoo group: UV-3R (2011)
Date: 2011-11-04 21:52:27 UTC
From: Robert_Chang_Lee
Topic: 3027 Message: 3043

I have the same problem with a local repeater as well. In this case, the repeater asserts a PL tone on both input and output. It turns out that the UV-3R doesn't decode PL robustly. Turning the PL decode off solved that problem.

Now, inexpensive as the UV-3R is, I find it below my personal threshold for minimum usability as a general purpose radio. The PL issue above is a problem. I also find that the front-end is pretty easy to saturate.

Having said this, however, I do find the UV-3R to be damn good as a wireless mic for my remote base.

Robert

--- In UV-3R@yahoogroups.com, "N7LN \(Darvell\)" <n7ln@...> wrote:
>
> From:DavidN david@...
>
>
> >...it could be that component tolerances in your rig are just enough out for there to be a problem with your particular unit.
>
>
> >Hope this helps and wish you well as I can understand that it's irritating that you can't join in the net with the UV-3R.
>
> >Regards, David G4TUP.
>
>
> You make some good suggestions, David, thanks. I will try them. And, btw, I am observing this problem with TWO UV-3R's and one UV-3R Mark II. Identical issues with all 3. In fact, I can put them all side-by-side and the green LED goes out and the receive signal drops AT THE SAME TIME on all three of them in sync.
>
> Adjusting the narrow/wide option and other options has not fixed the problem. I DO believe the problem is with the repeater, not the Baofengs, but I can't directly change the repeater, only what radios I use to access the repeater. I also know I'm not the only one in this email group that is experiencing this problem.
>
> From:ï¿½john zenick johnzenick@...
>
>
>

> You may have tried or thought of this but what if
youï¿½attenuatedï¿½your receive by using a stubby
antenna...something like that...wide vs narrow...maybe? ï¿½You are
right though theï¿½receiveï¿½on the UV-R3 is really good! I have
Two of The UV-R3 II and fine them to be an amazing bang for the buck!
ï¿½A low riskï¿½potableï¿½option when it just isn't work having
a more expensive radio with you...a decent first HT option for new Tech
License Ham...The only option I had was an old massive HT with really
bad battery life or an Radio Shack HTX202, so opted for a more expensive
mobile instead....and even now the mobiles are coming out of
China....looking forward to seeing what they can do with a dual bander
under $200 and if that drives down the big three prices a bit all the
better...
>
> John - KE4HGR ï¿½
>
> That's an interesting idea, John. Drop the gain to reduce the
overload. I will have to try that. Changing the wide/narrow option
didn't help.
>
> Both my son and my wife don't get on the radio much, so the UV-3R's
have been given to them. They haven't been on the repeater much and
generally only use their radios in simplex mode.
>
> Thanks for the comments, guys.
>
> In the meantime, I have "spent my money" on a "better" radio so I
don't see this problem--a Yaesu VX-8GR, which I don't love, but it's
nice enough to keep around for use on the "offending" repeater (it also
has it's strange irregularities, too, even for more money).
>
> Darvell (N7LN)
>

3044. Re: What do people want for their money?

Yahoo group: UV-3R (2011)
Date: 2011-11-05 14:40:08 UTC
From: john_kb0ne
Topic: 3027 Message: 3044

Hi,
Looking at the schematic..... looks like the RX frontend (RX RF preamp) for either band is not AGC controlled. Frontend overload and image problems will start to happen when close to a really strong transmitted signal. Overload of the frontend most likely will cause all kinds of weird reception problems.

If you can key the repeater up on low power then you may be close enough to experience problems. If you can key it up without an antenna mounted then you are way to close.

Another thing to look at is if the receiver is set to narrow T/RX which can cause clipping and may trigger squelch to cut out the audio. Also, if the receiver is slightly off frequency (5K) then the same thing may happen.

Back on topic... these are great radios for the money and I have recommended them to everyone that wants to get on the air cheep or needs a very simple backup radio that has some limitations.

What do I expect for the money.... way less than I got. The UV-3R has raised the standard for what the low end of the ham market can expect.

John KB0NE (I own 4 of these little beasties)

--- In UV-3R@yahoogroups.com, "N7LN \(Darvell\)" <n7ln@...> wrote:
>
> I like my UV-3R's just fine for what I paid for them. However, my primary repeater that has all my friends talking on it has an issue with either a dirty signal or over-modulation or something that overloads my UV-3R receiver such that the receiver cuts out, bad enough so that I cannot copy the talker. So, I am NOT using it very much except for simplex operation. This is a big bummer for me, because I really like the radio.

3045. Re: [UV-3R] Re: What do people want for their money?

Yahoo group: UV-3R (2011)
Date: 2011-11-05 17:27:35 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 3027 Message: 3045

I don't think that being off frequency is an issue unless it is operator error. Mine was on frequency within 12 Hz on the 70cm band.
Leigh/WA5ZNU
On Nov 5, 2011 7:40 AM, "john_kb0ne" <wa0lhb@...> wrote:
> Also, if the receiver is slightly off frequency (5K) then the same thing may happen.
>

3046. Re: [UV-3R] Re: What do people want for their money?

Yahoo group: UV-3R (2011)
Date: 2011-11-05 20:03:41 UTC
From: Hal Dale
Topic: 3027 Message: 3046

Mine was on freq too....I would look further....Hal, WB4AEG

--

CW.....When all else fails...

3047. Re: Unlock freq range 136 to 520mhz

Yahoo group: UV-3R (2011)
Date: 2011-11-05 23:25:02 UTC
From: markwhitis
Topic: 147 Message: 3047

> I have try it, the programming software work fine, but not the radio!!!!
> It's blocked over 470MHz.
>

One known "feature" of these radios is that if you are tuned to an out of band frequency when you power the radio down, it assumes memory has been corrupted and resets memory to factory defaults. Tuning to a valid frequency before powering down prevents this (until you screw up).

The bandpass filters could also limit operation outside the intended range even if you get the firmware to cooperate.

3048. Re: What do people want for their money?

Yahoo group: UV-3R (2011)
Date: 2011-11-06 17:14:14 UTC
From: old_lew
Topic: 3027 Message: 3048

Just got my HT, a (dark)camo, non MRKII. First impressions are very favorable for a dual band under $40 shipped. One of the easiest I have owned to program, receives well compared to other HT's I have owned. My cheap VHF watt meter shows about 3 watts high, didn't bother checking low. Looks sharp.

Lew
-

3049. Re: What do people want for their money?

Yahoo group: UV-3R (2011)
Date: 2011-11-06 18:53:30 UTC
From: g3vvt@aol.com
Topic: 3027 Message: 3049

In a message dated 06/11/2011:

Looking at the schematic..... looks like the RX frontend (RX RF preamp)
for either band is not AGC controlled. Frontend overload and image problems
will start to happen when close to a really strong transmitted signal.
Overload of the frontend most likely will cause all kinds of weird reception
problems.

Hi John,

Worked for a number of years maintaining commercial LMR FM radios and have
yet to find one that uses AGC on the RX. AGC could cause problems with
the IF limiting action which adds to the value of FM being able to disregard
impulsive noise, one of the key points of the system. When I have modified
AM LMR radios in the past to FM for ham radio, the use the use of AGC on
the original AM IF can sometimes make things difficult to get the best out of
the system.

To date the only radios seen that give any reply to overloading from high
level signal are some of the Icom ham radios that reduce the front end gain
by about -10dB when the squelch control is turned up to a higher level
above the normal threshold.

It used to be the case that FM radios covered just the ham bands and some
had reasonable front end filtering as most of the LMR radio do. However,
with the demand by the ham users to cover from DC to light this becomes
almost impossible and overloading can occur with most modern ham radios in
locations where there are high level signals. I find severe difficulties in
using ham radios near comms sites where an LMR radio would be relatively
unaffected.

The UV-3R series for what is costs is extremely good value for money and
in general works quite well. The power output at 2W gives a reasonable
battery life and as a bonus the replacement batteries are extremely cheap. Tried
pricing a replacement battery for my Icom IC-E91 dual band D-Star radio
and for the quoted price could buy in HK two UV-3R complete with
batteries/accessories or one from a dealer here in the UK with sales tax included in
the price.

It may be that the Chinese manufacturers of the UV-3R will eventually
resolve some of the niggles that raise complaints from some users in this group,
but would not hold your breath! Doubt if ham radio users are more than a
very tiny percent of the user worldwide for the radio and they could not
care less or are even aware of any problems.

Regards,
Bob, G3VVT

3050. Re: [UV-3R] vfo direct / larger step

Yahoo group: UV-3R (2011)
Date: 2011-11-07 15:35:15 UTC
From: bamboo725@aol.com
Topic: 2986 Message: 3050

That did not work for me, it went into alert mode and I had to remove the battery to stop the alert

In a message dated 11/2/2011 2:05:16 P.M. SA Western Standard Time, mr.olson@... writes:

It’s in the manual. F+Dial

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of david
Sent: Wednesday, November 02, 2011 12:54 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] vfo direct / larger step

S ay im tuned in at 420mhz what the fastest way to tune to 450mhz? Please dont say 25khz steps on the vfo

3051. Re: [UV-3R] vfo direct / larger step

Yahoo group: UV-3R (2011)
Date: 2011-11-07 15:38:18 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 2986 Message: 3051

Don't hold the F-key down so long. Just click it and then start
spinning the dial. Click again to turn off the high speed mode.

Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32

On 11/7/2011 10:35 AM, bamboo725@... wrote:
>
>
> That did not work for me, it went into alert mode and I had to remove
> the battery to stop the alert
> In a message dated 11/2/2011 2:05:16 P.M. SA Western Standard Time,
> mr.olson@... writes:
>
>
>
> It’s in the manual. F+Dial
>
> *From:*UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On
> Behalf Of *david
> *Sent:* Wednesday, November 02, 2011 12:54 PM
> *To:* UV-3R@yahoogroups.com
> *Subject:* [UV-3R] vfo direct / larger step
>
> S ay im tuned in at 420mhz what the fastest way to tune to 450mhz?
> Please dont say 25khz steps on the vfo
>
>
>
>

3052. Re: [UV-3R] vfo direct / larger step

Yahoo group: UV-3R (2011)
Date: 2011-11-07 15:58:01 UTC
From: bamboo725@aol.com
Topic: 2986 Message: 3052

Thanks that works, I thought I read to hold it down

In a message dated 11/7/2011 11:38:28 A.M. SA Western Standard Time,
ldeffenb@... writes:

Don't hold the F-key down so long. Just click it and then start spinning
the dial. Click again to turn off the high speed mode.

Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32

On 11/7/2011 10:35 AM, _bamboo725@..._ (mailto:bamboo725@...)
wrote:
That did not work for me, it went into alert mode and I had to remove the
battery to stop the alert

In a message dated 11/2/2011 2:05:16 P.M. SA Western Standard Time,
mr.olson@... (mailto:mr.olson@...) writes:

It’s in the manual. F+Dial

From: _UV-3R@yahoogroups.com_ (mailto:UV-3R@yahoogroups.com)
[_mailto:UV-3R@yahoogroups.com_ (mailto:UV-3R@yahoogroups.com)] On Behalf Of david
Sent: Wednesday, November 02, 2011 12:54 PM
To: _UV-3R@yahoogroups.com_ (mailto:UV-3R@yahoogroups.com)
Subject: [UV-3R] vfo direct / larger step

S ay im tuned in at 420mhz what the fastest way to tune to 450mhz? Please
dont say 25khz steps on the vfo

3053. Re: [UV-3R] vfo direct / larger step

Yahoo group: UV-3R (2011)
Date: 2011-11-07 15:59:10 UTC
From: dbill48@aol.com
Topic: 2986 Message: 3053

the manual is vague at best

In a message dated 11/7/2011 9:58:12 A.M. Central Standard Time,
bamboo725@... writes:

Thanks that works, I thought I read to hold it down

In a message dated 11/7/2011 11:38:28 A.M. SA Western Standard Time,
ldeffenb@... writes:

Don't hold the F-key down so long. Just click it and then start spinning
the dial. Click again to turn off the high speed mode.

Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32

On 11/7/2011 10:35 AM, _bamboo725@..._ (mailto:bamboo725@...)
wrote:
That did not work for me, it went into alert mode and I had to remove the
battery to stop the alert

In a message dated 11/2/2011 2:05:16 P.M. SA Western Standard Time,
mr.olson@... (mailto:mr.olson@...) writes:

It’s in the manual. F+Dial

From: _UV-3R@yahoogroups.com_ (mailto:UV-3R@yahoogroups.com)
[_mailto:UV-3R@yahoogroups.com_ (mailto:UV-3R@yahoogroups.com)] On Behalf Of david
Sent: Wednesday, November 02, 2011 12:54 PM
To: _UV-3R@yahoogroups.com_ (mailto:UV-3R@yahoogroups.com)
Subject: [UV-3R] vfo direct / larger step

S ay im tuned in at 420mhz what the fastest way to tune to 450mhz? Please
dont say 25khz steps on the vfo

3054. Re: vfo direct / larger step

Yahoo group: UV-3R (2011)
Date: 2011-11-07 16:06:33 UTC
From: mikep_n4mep
Topic: 2986 Message: 3054

Also, to turn off the Alert siren, press the PTT then press the red L/R button on the side. That turns off the alarm but turns on the LED flashlight. Press L/R to turn off the LED flashlight.

The manual says to turn off the Alarm you need to just press PTT, but that does not work on my Mk II.

Maybe add this to the FAQ document.

--- In UV-3R@yahoogroups.com, bamboo725@... wrote:
>
> That did not work for me, it went into alert mode and I had to remove the
> battery to stop the alert
>
>
> In a message dated 11/2/2011 2:05:16 P.M. SA Western Standard Time,
> mr.olson@... writes:
>
>
>
>
> Itâ□□s in the manual. F+Dial
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> david
> Sent: Wednesday, November 02, 2011 12:54 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] vfo direct / larger step
>
>
>
>
> S ay im tuned in at 420mhz what the fastest way to tune to 450mhz? Please
> dont say 25khz steps on the vfo
>

3055. RE: [UV-3R] vfo direct / larger step

Yahoo group: UV-3R (2011)
Date: 2011-11-07 17:34:06 UTC
From: john zenick
Topic: 2986 Message: 3055

LOL....this same thing happened to me...and I was at work when I did it...Wow...that was loud!!

To: UV-3R@yahoogroups.com
From: bamboo725@...
Date: Mon, 7 Nov 2011 10:35:15 -0500
Subject: Re: [UV-3R] vfo direct / larger step

That did not work for me, it went into alert mode and I had to remove the battery to stop the alert

In a message dated 11/2/2011 2:05:16 P.M. SA Western Standard Time, mr.olson@... writes:

It’s in the manual. F+Dial

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of david
Sent: Wednesday, November 02, 2011 12:54 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] vfo direct / larger step

S ay im tuned in at 420mhz what the fastest way to tune to 450mhz? Please dont say 25khz steps on the vfo

3056. Re: [UV-3R] vfo direct / larger step

Yahoo group: UV-3R (2011)
Date: 2011-11-07 18:34:43 UTC
From: N7LN (Darvell)
Topic: 2986 Message: 3056

I told a guy at work about the UV-3R's as well. He's not licensed yet, but is planning to do so soon. He got his UV-3R last week, in anticipation of passing the test. (Yeah, he's only planning to listen until then.)

Anyway, this guy was showing off his new radio to a co-worker, who is also interested in HAM radio, but isn't licensed either, but uses a Yaesu VX-1R to listen. The guy with the new UV-3R triggered the panic alarm while showing off the radio and he didn't know how to turn it off. Hehe, pretty funny.

I turned on the panic alarm myself, but at least I was home and could figure out how to shut if off in private! LOL.

Darvell (N7LN)

From: john zenick <johnzenick@...>
To: uv-3r@yahoogroups.com
Sent: Monday, November 7, 2011 10:34 AM
Subject: RE: [UV-3R] vfo direct / larger step

LOL....this same thing happened to me...and I was at work when I did it...Wow...that was loud!!

To: UV-3R@yahoogroups.com
From: bamboo725@...
Date: Mon, 7 Nov 2011 10:35:15 -0500
Subject: Re: [UV-3R] vfo direct / larger step

That did not work for me, it went into alert mode and I had to remove the
battery to stop the alert
In a message dated 11/2/2011 2:05:16 P.M. SA Western Standard Time,
mr.olson@... writes:

>
>
>It’s in the manual. F+Dial
>
>From:UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of david
>Sent: Wednesday, November 02, 2011 12:54 PM
>To: UV-3R@yahoogroups.com
>Subject: [UV-3R] vfo direct / larger step
>
>
>S ay im tuned in at 420mhz what the fastest way to tune to 450mhz? Please dont say 25khz steps on the vfo
>

3058. RE: [UV-3R] vfo direct / larger step

Yahoo group: UV-3R (2011)
Date: 2011-11-07 19:40:39 UTC
From: john zenick
Topic: 2986 Message: 3058

It was the afternoon and super quiet in the office and I was reading the group emails. I read this one and was like I will try that out.....Bomp bomp bomp.......I never knew I could get the battery out that fast....lol....I was surprised no one came to figure out what that was......
John - KE4HGR

To: UV-3R@yahoogroups.com
From: n7ln@...
Date: Mon, 7 Nov 2011 10:34:43 -0800
Subject: Re: [UV-3R] vfo direct / larger step

I told a guy at work about the UV-3R's as well. He's not licensed yet, but is planning to do so soon. He got his UV-3R last week, in anticipation of passing the test. (Yeah, he's only planning to listen until then.)
Anyway, this guy was showing off his new radio to a co-worker, who is also interested in HAM radio, but isn't licensed either, but uses a Yaesu VX-1R to listen. The guy with the new UV-3R triggered the panic alarm while showing off the radio and he didn't know how to turn it off. Hehe, pretty funny.
I turned on the panic alarm myself, but at least I was home and could figure out how to shut if off in private! LOL.
Darvell (N7LN)
From: john zenick <johnzenick@...>
To: uv-3r@yahoogroups.com
Sent: Monday, November 7, 2011 10:34 AM
Subject: RE: [UV-3R] vfo direct / larger step

LOL....this same thing happened to me...and I was at work when I did it...Wow...that was loud!!

To: UV-3R@yahoogroups.com
From: bamboo725@...
Date: Mon, 7 Nov 2011 10:35:15 -0500
Subject: Re: [UV-3R] vfo direct / larger step

That did not work for me, it went into alert mode and I had to remove the
battery to stop the alert

In a message dated 11/2/2011 2:05:16 P.M. SA Western Standard Time,
mr.olson@... writes:

It’s
in the manual. F+Dial

From:
UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
david
Sent: Wednesday, November 02, 2011 12:54 PM

To:
UV-3R@yahoogroups.com
Subject: [UV-3R] vfo direct / larger
step

S ay im tuned in at 420mhz what the fastest way
to tune to 450mhz? Please dont say 25khz steps on the vfo

3059. Alert Shut Off

Yahoo group: UV-3R (2011)
Date: 2011-11-07 19:47:07 UTC
From: Glen Reid
Topic: 2986 Message: 3059

On mine, PTT shuts off the on transmitted alarm, the orange button (L/R) shuts off the local alarm and turns on the LED light.

GLEN REID
Austin
k5fx@...

_____

From: Mike Newland [mailto:michaelnewland@...]
Sent: Monday, November 07, 2011 1:27 PM
To: UV-3R@yahoogroups.com
Subject: RE: [UV-3R] vfo direct / larger step

Push the PPT switch to stop alter mode.

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of bamboo725@...
Sent: Monday, November 07, 2011 10:35
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] vfo direct / larger step

That did not work for me, it went into alert mode and I had to remove the battery to stop the alert

In a message dated 11/2/2011 2:05:16 P.M. SA Western Standard Time, mr.olson@... writes:

It's in the manual. F+Dial

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of david
Sent: Wednesday, November 02, 2011 12:54 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] vfo direct / larger step

S ay im tuned in at 420mhz what the fastest way to tune to 450mhz? Please dont say 25khz steps on the vfo

3060. Re: Alert Shut Off

Yahoo group: UV-3R (2011)
Date: 2011-11-07 20:05:25 UTC
From: mikep_n4mep
Topic: 2986 Message: 3060

I don't think the alert gets transmitted over the radio. It only comes through the radios speaker, I hope.

If it does get transmitted, the local repeater users must be wondering what was going on when I was testing!

Mike N4MEP.

--- In UV-3R@yahoogroups.com, "Glen Reid" <k5fx@...> wrote:
>
> On mine, PTT shuts off the on transmitted alarm, the orange button (L/R)
> shuts off the local alarm and turns on the LED light.
>
>
>
> GLEN REID
> Austin
> k5fx@...
>
>
>
>
>
>
>
>
> _____
>
> From: Mike Newland [mailto:michaelnewland@...]
> Sent: Monday, November 07, 2011 1:27 PM
> To: UV-3R@yahoogroups.com
> Subject: RE: [UV-3R] vfo direct / larger step
>
>
>
>
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>
> Push the PPT switch to stop alter mode.
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> bamboo725@...
> Sent: Monday, November 07, 2011 10:35
> To: UV-3R@...m
> Subject: Re: [UV-3R] vfo direct / larger step
>

>
>
>
>
> That did not work for me, it went into alert mode and I had to remove the
> battery to stop the alert
>
>
>
> In a message dated 11/2/2011 2:05:16 P.M. SA Western Standard Time,
> mr.olson@... writes:
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>
> It's in the manual. F+Dial
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> david
> Sent: Wednesday, November 02, 2011 12:54 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] vfo direct / larger step
>
>
>
>
>
> S ay im tuned in at 420mhz what the fastest way to tune to 450mhz? Please
> dont say 25khz steps on the vfo
>

3061. RE: [UV-3R] Re: Alert Shut Off

Yahoo group: UV-3R (2011)
Date: 2011-11-07 20:49:30 UTC
From: Glen Reid
Topic: 2986 Message: 3061

Mike,

Oh yes, mine does. Mine transmits the alarm OTA. I tested it on 146.58 simplex.

gr

GLEN REID
Austin
k5fx@...

The greatest dangers to liberty lurk in insidious encroachment by men of zeal, well-meaning but without understanding." --Supreme Court Justice Louis D. Brandeis (1856-1941)

I don't think the alert gets transmitted over the radio. It only comes through the radios speaker, I hope.

If it does get transmitted, the local repeater users must be wondering what was going on when I was testing!

Mike N4MEP.

--- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "Glen Reid" <k5fx@...> wrote:
>
> On mine, PTT shuts off the on transmitted alarm, the orange button (L/R) shuts off the local alarm and turns on the LED light.
>
>
>
> GLEN REID
> Austin
> k5fx@...
>
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> _____
>
> From: Mike Newland [mailto:michaelnewland@...]
> Sent: Monday, November 07, 2011 1:27 PM
> To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> Subject: RE: [UV-3R] vfo direct / larger step

>
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>
>
> Push the PPT switch to stop alter mode.
>
>
>
> From: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
[mailto:UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>] On Behalf
Of
> bamboo725@...
> Sent: Monday, November 07, 2011 10:35
> To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> Subject: Re: [UV-3R] vfo direct / larger step
>
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>
>
> That did not work for me, it went into alert mode and I had to remove the
> battery to stop the alert
>
>
>
> In a message dated 11/2/2011 2:05:16 P.M. SA Western Standard Time,
> mr.olson@... writes:
>
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>
>
>
>
> It's in the manual. F+Dial
>
>
>
> From: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
[mailto:UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>] On Behalf
Of
> david
> Sent: Wednesday, November 02, 2011 12:54 PM
> To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> Subject: [UV-3R] vfo direct / larger step
>
>
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>
> S ay im tuned in at 420mhz what the fastest way to tune to 450mhz? Please
> dont say 25khz steps on the vfo
>

3062. Q: Accessing the memory list

Yahoo group: UV-3R (2011)
Date: 2011-11-07 19:06:57 UTC
From: Pete Snidal
Topic: 3062 Message: 3062

I've figured out how to write a memory pair, but can't seem to bring up the memories so I can jump from one to the other. And once there, how do I lock in the memory I've chosen?
Please?
tnx

3063. Re: [UV-3R] Q: Accessing the memory list

Yahoo group: UV-3R (2011)
Date: 2011-11-07 20:57:59 UTC
From: Nuno Xavier
Topic: 3062 Message: 3063

check out the baofeng-uv-3r-cheat-sheet

This is also on our files section, I hope it is what you are looking for

http://www.brickolore.com/2011/06/baofeng-uv-3r-cheat-sheet-by-zl2gva.html

Greetings from Portugal
Nuno

2011/11/7 Pete Snidal <snidey@...>

> **
>
>
> I've figured out how to write a memory pair, but can't seem to bring
> up the memories so I can jump from one to the other. And once there,
> how do I lock in the memory I've chosen?
> Please?
> tnx
>
>
>

--
Cumprimentos

3064. Re: Alert Shut Off

Yahoo group: UV-3R (2011)
Date: 2011-11-07 21:00:21 UTC
From: mikep_n4mep
Topic: 2986 Message: 3064

You are correct. I just tested and it does indeed transmit the siren OTA.

Thanks for the heads up!

Note to self: Don't play with the alarm while on a repeater memory channel. :-)

Mike N4MEP

--- In UV-3R@yahoogroups.com, "Glen Reid" <k5fx@...> wrote:
>
> Mike,
>
>
>
> Oh yes, mine does. Mine transmits the alarm OTA. I tested it on 146.58
> simplex.
>
>
>
> gr
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>
>
> GLEN REID
> Austin
> k5fx@...
>
> The greatest dangers to liberty lurk in insidious encroachment by men of
> zeal, well-meaning but without understanding." --Supreme Court Justice Louis
> D. Brandeis (1856-1941)

3065. Re: Camo version

Yahoo group: UV-3R (2011)
Date: 2011-11-07 23:43:53 UTC
From: mbonath
Topic: 2924 Message: 3065

I have owend the camo version and selled it as soon as possibel.
Compared to my "old" Mark1 in black the camo feels slippery like wet.
It gives no "good feeling". :-(

73 de DO3MIB
MiBo

3066. Switching second Display LOwer one to memory

Yahoo group: UV-3R (2011)
Date: 2011-11-08 01:09:21 UTC
From: dpenezic
Topic: 3066 Message: 3066

I can switch between VFO and MEM on the upper line but can not do so on the bottom line. Is it VFO only? If not how do you do this?

3067. Baofeng Spare Parts

Yahoo group: UV-3R (2011)
Date: 2011-11-08 13:15:55 UTC
From: shovelheadjake
Topic: 3067 Message: 3067

While browsing the 409Shop site this morning I noticed that they now stock a full range of spares for the Baofeng radios.
I know some here have asked for some of these consumables in the past.
Good to see they are now available.
Link below:

http://www.409shop.com/409shop_shopcat.php?&usercat=1693&parentid=1693

Regards,
Jake

3068. Programming UV-3R MkII and MKI

Yahoo group: UV-3R (2011)
Date: 2011-11-08 14:37:58 UTC
From: eugenebentzusa
Topic: 3068 Message: 3068

Programming the UV-3R MKI and MKII

3069. Re: Programming UV-3R MkII and MKI

Yahoo group: UV-3R (2011)
Date: 2011-11-08 14:45:18 UTC
From: eugenebentzusa
Topic: 3068 Message: 3069

So I tried to program my MKII with the programming software and used my MKI configuration file. Well it is not working. MY MKII now has DDD.DS on both upper and lower frequency Screens.

I was wondering if the RADIO: option needs to be changed to something different?

3070. Re: [UV-3R] Re: Programming UV-3R MkII and MKI

Yahoo group: UV-3R (2011)
Date: 2011-11-08 14:52:31 UTC
From: Paolo Cravero
Topic: 3068 Message: 3070

> So I tried to program my MKII with the programming software and used my MKI configuration file. Well it is not working. MY MKII now has DDD.DS on both upper and lower frequency Screens.

The solution is in the FAQ. See either Files section or the copy here:
<http://www.scribd.com/doc/69567232/Baofeng-UV-3R-FAQ-v-2011-10-12>

Paolo

3071. From the FAQ, tuning outside the allowed range, clarification needed.

Yahoo group: UV-3R (2011)
Date: 2011-11-08 15:02:07 UTC
From: Paolo Cravero
Topic: 3071 Message: 3071

Gents,
I am checking the latest FAQ updates before releasing a new PDF consolidated version and I cannot understand how this can be done.

One Q&A says:

My UV-3R just completely reset itself. Why?
If the frequency on the display was outside the normal range, e.g. 133MHz, when the UV-3R was turned off, it will completely reset itself to the factory default when you turn it on.

Heinrich DB9PU explains:
The firmware checks the active frequency during the shutdown procedure and, if the frequency is outside the firmware range of allowed frequencies, an internal failure of the microprocessor is assumed and a hardware reset will be made.

To avoid this:
1. before switching off choose a channel with a frequency in the range 136 to 174 or 400 to 470MHz
2. switch off.
<end of FAQ paste>

Can someone please explain me how to tune the UV-3R outside the allowed frequency range? I cannot get my MkI to tune outside the allowed range with the radio keypad. I assume the software also does not allow to program memory channels that lie outside the frequency ranges. I even tried to tune 136 MHz and set a negative split: it doesn't let me transmit.

So, how is that possible?
Paolo IK1ZYW

--
FT-817 External DISPLAY/Keypad at http://bit.ly/luE4pv
GQRP #12058 + I QRP #476

3073. Re: [UV-3R] Alert Shut Off

Yahoo group: UV-3R (2011)
Date: 2011-11-08 01:47:46 UTC
From: Pete Snidal
Topic: 2986 Message: 3073

>On mine, PTT shuts off the on transmitted alarm, the orange button
>(L/R) shuts off the local alarm and turns on the LED light.

What? There are TWO alarms? What, please, are the ways to turn on
the local alarm, and what for the transmitted? (I DO have the light
figured out!)
tnx,
ps ve7ekf

3074. Re: [UV-3R] Re: Alert Shut Off

Yahoo group: UV-3R (2011)
Date: 2011-11-08 01:54:50 UTC
From: Pete Snidal
Topic: 2986 Message: 3074

>If it does get transmitted, the local repeater users must be
>wondering what was going on when I was testing!

I like to freaked when I first turned mine on! The only reason I can think of for it, though, is as a "call" signal to other stations. On one of the "civilian" freqs of course - such as with tones set up for send and receive, on the PRS frequencies. Other than that, what? A distress signal for ma'mselle when being accosted in a parking lot? The audio isn't loud enough to discourage footpads, I don't think. It would be embarassing to use it inadvertenly on a ham repeater - but I'm sure it will/has happen(ed)!
ps

3075. RE: [UV-3R] Alert Shut Off

Yahoo group: UV-3R (2011)
Date: 2011-11-08 18:34:32 UTC
From: Glen Reid
Topic: 2986 Message: 3075

Perhaps I should have said:

PTT turns off the transmitter. The local alarm continues until the L/R button is depressed.

GLEN REID
Austin
<mailto:k5fx@...> k5fx@...

"A fanatic is a person who can't change his mind and won't change the subject." --Winston Churchill

---

From: Pete Snidal [mailto:snidey@...]
Sent: Monday, November 07, 2011 7:48 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Alert Shut Off

>On mine, PTT shuts off the on transmitted alarm, the orange button
>(L/R) shuts off the local alarm and turns on the LED light.

What? There are TWO alarms? What, please, are the ways to turn on the local alarm, and what for the transmitted? (I DO have the light figured out!)
tnx,
ps ve7ekf

3076. UV-3R repeater system

Yahoo group: UV-3R (2011)
Date: 2011-11-08 18:40:08 UTC
From: eo512
Topic: 3076 Message: 3076

Doin it for the lulz:

https://bartk.us/t/tiki-index.php?page=Cheapest+UHF+Repeater+I+Can+Conjure+Up&structure=Contents

And it actually WORKS, runs into a Diamond X500HNA.

--Bart

3077. Re: [UV-3R] UV-3R repeater system

Yahoo group: UV-3R (2011)
Date: 2011-11-08 19:56:17 UTC
From: James Hall
Topic: 3076 Message: 3077

Neat. I've thought about this before, congrats on doing it. I bet someone could make a 2m/440 crossband repeater for a balloon experiment sometime. In on 2m, out on 440 or visa versa. Could do that without the duplexer and with very minimal interfacing. Hope to read more on your project when you act on your notes to self there. :)

On Tue, Nov 8, 2011 at 1:40 PM, eo512 <bart.kus@...> wrote:

> **
>
>
> Doin it for the lulz:
>
>
> https://bartk.us/t/tiki-index.php?page=Cheapest+UHF+Repeater+I+Can+Conjure+Up&structure=Contents
>
> And it actually WORKS, runs into a Diamond X500HNA.
>
> --Bart
>
>
>

3078. Re: [UV-3R] Baofeng Spare Parts

Yahoo group: UV-3R (2011)
Date: 2011-11-08 22:21:02 UTC
From: Steve
Topic: 3067 Message: 3078

That is awesome, thanks!

From: shovelheadjake <tenbytwentytwo@...>
To: UV-3R@yahoogroups.com
Sent: Tuesday, November 8, 2011 8:15 AM
Subject: [UV-3R] Baofeng Spare Parts

While browsing the 409Shop site this morning I noticed that they now stock a full range of spares for the Baofeng radios.
I know some here have asked for some of these consumables in the past.
Good to see they are now available.
Link below:

http://www.409shop.com/409shop_shopcat.php?&usercat=1693&parentid=1693

Regards,
Jake

3079. Re: [UV-3R] Baofeng Spare Parts

Yahoo group: UV-3R (2011)
Date: 2011-11-09 00:27:21 UTC
From: Bill Maxwell
Topic: 3067 Message: 3079

Not quite a full range, although surprising to see that you can buy a replacement metal chassis and pcb. No cases listed, yet they must be available as Ed has them?

Bill

On 9/11/2011 12:15 AM, shovelheadjake wrote:
> While browsing the 409Shop site this morning I noticed that they now stock a full range of spares for the Baofeng radios.
> I know some here have asked for some of these consumables in the past.
> Good to see they are now available.
> Link below:
>
> http://www.409shop.com/409shop_shopcat.php?&usercat=1693&parentid=1693
>
> Regards,
> Jake
>
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> Yahoo! Groups Links
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3080. Re: UV-3R repeater system

Yahoo group: UV-3R (2011)
Date: 2011-11-09 01:44:43 UTC
From: Robert_Chang_Lee
Topic: 3076 Message: 3080

Hey, cool. So those $80 Chinese direct import duplexers I see floating around EBay really does work.

What are you using as a repeater controller? Or are you just directly wiring squelch opening on the receive side to the PTT on the transmit?

Robert

--- In UV-3R@yahoogroups.com, "eo512" <bart.kus@...> wrote:
>
> Doin it for the lulz:
>
> https://bartk.us/t/tiki-index.php?page=Cheapest+UHF+Repeater+I+Can+Conjure+Up&structure=Contents
>
> And it actually WORKS, runs into a Diamond X500HNA.
>
> --Bart
>

3081. Re: Baofeng Spare Parts

Yahoo group: UV-3R (2011)
Date: 2011-11-09 02:45:40 UTC
From: shovelheadjake
Topic: 3067 Message: 3081

Have another look Bill.
http://www.409shop.com/409shop_product.php?id=106490

I also find it somewhat ironic that the UV-3R MKII dual display replacement LCD is almost half the price of the older single frequency display.
Oh well at least some rubber items and display covers are there to be replaced when they start to show their age.

Regards,
Jake

--- In UV-3R@yahoogroups.com, Bill Maxwell <wrmaxwell@...> wrote:
>
> Not quite a full range, although surprising to see that you can buy a
> replacement metal chassis and pcb. No cases listed, yet they must be
> available as Ed has them?
>
> Bill
>
> On 9/11/2011 12:15 AM, shovelheadjake wrote:
> > While browsing the 409Shop site this morning I noticed that they now stock a full range of spares for the Baofeng radios.
> > I know some here have asked for some of these consumables in the past.
> > Good to see they are now available.
> > Link below:
> >
> > http://www.409shop.com/409shop_shopcat.php?&usercat=1693&parentid=1693
> >
> > Regards,
> > Jake
> >
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3082. Emergency channel ??

Yahoo group: UV-3R (2011)
Date: 2011-11-09 03:53:56 UTC
From: dkocivar
Topic: 3082 Message: 3082

My radio {UV-3R] has channels 1-99 and I have not seen any info regarding the so called "emergency channel" .
Does it actually exist ? If so, how do you program it or get to it ?
I am programming my radio manually, as I have not been able to get the computer to connect with the rig.............I think it's a com port problem which I haven't been able to figure out yet.

Anyone with info ??

3083. Re: [UV-3R] Re: Baofeng Spare Parts

Yahoo group: UV-3R (2011)
Date: 2011-11-09 03:58:38 UTC
From: Bill Maxwell
Topic: 3067 Message: 3083

Ah, didn't see those. Coloured ones too?

Bill

On 9/11/2011 1:45 PM, shovelheadjake wrote:
> Have another look Bill.
> http://www.409shop.com/409shop_product.php?id=106490
>
> I also find it somewhat ironic that the UV-3R MKII dual display replacement LCD is almost half the price of the older single frequency display.
> Oh well at least some rubber items and display covers are there to be replaced when they start to show their age.
>
> Regards,
> Jake
>
>
>
>
>
> --- In UV-3R@yahoogroups.com, Bill Maxwell<wrmaxwell@...> wrote:
>> Not quite a full range, although surprising to see that you can buy a
>> replacement metal chassis and pcb. No cases listed, yet they must be
>> available as Ed has them?
>>
>> Bill
>>
>> On 9/11/2011 12:15 AM, shovelheadjake wrote:
>>> While browsing the 409Shop site this morning I noticed that they now stock a full range of spares for the Baofeng radios.
>>> I know some here have asked for some of these consumables in the past.
>>> Good to see they are now available.
>>> Link below:
>>>
>>> http://www.409shop.com/409shop_shopcat.php?&usercat=1693&parentid=1693
>>>
>>> Regards,
>>> Jake
>>>
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>>> Yahoo! Groups Links
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> ------------------------------------
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> Yahoo! Groups Links
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>

I use BullGuard Spamfilter to keep my inbox clean.
It is completely free: www.bullguard.com/freespamfilter

3084. Re: [UV-3R] Emergency channel ??

Yahoo group: UV-3R (2011)
Date: 2011-11-09 03:57:43 UTC
From: Nuno Xavier
Topic: 3082 Message: 3084

Not sure, but I think the emergency channel is one you (optionally) set
when programming the radio via software.
Check out the FAQ or the files section for cable connection troubleshooting.
Nuno

2011/11/9 dkocivar <d.kocivar@...>

> **
>
>
> My radio {UV-3R] has channels 1-99 and I have not seen any info regarding
> the so called "emergency channel" .
> Does it actually exist ? If so, how do you program it or get to it ?
> I am programming my radio manually, as I have not been able to get the
> computer to connect with the rig.............I think it's a com port
> problem which I haven't been able to figure out yet.
>
> Anyone with info ??
>
>
>

--
Cumprimentos

3085. Power Off Battery Draw?

Yahoo group: UV-3R (2011)
Date: 2011-11-09 05:59:14 UTC
From: Richard
Topic: 3085 Message: 3085

Anyone have an idea what the current draw is supposed to be when turned off? The Mark II I have seems to have a very slight warm feeling when off and will deplete the battery after a day or so. I would think it is defective although it acts functional in all other respects.

3086. Re: Baofeng Spare Parts

Yahoo group: UV-3R (2011)
Date: 2011-11-09 12:48:18 UTC
From: massimo_gianora
Topic: 3067 Message: 3086

it seems that the UV-3R sold by www.409shop.com are fake of low quality, so the factory said.

Regards,
Max

--- In UV-3R@yahoogroups.com, "shovelheadjake" <tenbytwentytwo@...> wrote:
>
> Have another look Bill.
> http://www.409shop.com/409shop_product.php?id=106490
>
> I also find it somewhat ironic that the UV-3R MKII dual display replacement LCD is almost half the price of the older single frequency display.
> Oh well at least some rubber items and display covers are there to be replaced when they start to show their age.
>
> Regards,
> Jake
>
>
>
>
>
> --- In UV-3R@...m, Bill Maxwell <wrmaxwell@> wrote:
> >
> > Not quite a full range, although surprising to see that you can buy a
> > replacement metal chassis and pcb. No cases listed, yet they must be
> > available as Ed has them?
> >
> > Bill
> >
> > On 9/11/2011 12:15 AM, shovelheadjake wrote:
> > > While browsing the 409Shop site this morning I noticed that they now stock a full range of spares for the Baofeng radios.
> > > I know some here have asked for some of these consumables in the past.
> > > Good to see they are now available.
> > > Link below:
> > >
> > > http://www.409shop.com/409shop_shopcat.php?&usercat=1693&parentid=1693
> > >
> > > Regards,
> > > Jake
> > >
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> > > Yahoo! Groups Links
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3087. Re: [UV-3R] Re: Baofeng Spare Parts

Yahoo group: UV-3R (2011)
Date: 2011-11-09 13:15:33 UTC
From: Jack
Topic: 3067 Message: 3087

Counterfeit parts/counterfit radio for a $35 retail radio!
Seriously?

At 07:48 AM 11/9/2011, you wrote:
>it seems that the UV-3R sold by www.409shop.com are fake of low
>quality, so the factory said.
>
>Regards,
>Max
>
>--- In UV-3R@yahoogroups.com, "shovelheadjake" <tenbytwentytwo@...> wrote:
> >
> > Have another look Bill.
> > http://www.409shop.com/409shop_product.php?id=106490
> >
> > I also find it somewhat ironic that the UV-3R MKII dual display
> replacement LCD is almost half the price of the older single frequency display.
> > Oh well at least some rubber items and display covers are there
> to be replaced when they start to show their age.
> >
> > Regards,
> > Jake
> > --- In UV-3R@yahoogroups.com, Bill Maxwell <wrmaxwell@> wrote:
> > >
> > > Not quite a full range, although surprising to see that you can buy a
> > > replacement metal chassis and pcb. No cases listed, yet they must be
> > > available as Ed has them?
> > >
> > > Bill
> > >
> > > On 9/11/2011 12:15 AM, shovelheadjake wrote:
> > > > While browsing the 409Shop site this morning I noticed that
> they now stock a full range of spares for the Baofeng radios.
> > > > I know some here have asked for some of these consumables in the past.
> > > > Good to see they are now available.
> > > > Link below:
> > > >
> > > > http://www.409shop.com/409shop_shopcat.php?&usercat=1693&parentid=1693
> > > >
> > > > Regards,
> > > > Jake

Jack Hartley
K4WSB / VP2MSB
DXCC Honor Roll

QCWA OOTC
"Celebrating over 1/2 century in Ham Radio"

3088. Purchase in USA

Yahoo group: UV-3R (2011)
Date: 2011-11-09 13:19:03 UTC
From: fourzan
Topic: 3088 Message: 3088

I am a teacher and during afterschool hours I am teaching a ham class to high school students. The school administration and I would like to give out UV-3R radios to our students upon obtaining their technician license.

Is there a place, store, etc., in the USA that sells the UV-3R? It is the only way we can pay for them, if they are bought inside the USA. I live inTexas and purchase orders in our school districts are only accepted if they come from within an established business inside the country.

Thank you

Richard
KR4ZAN

3089. Re: [UV-3R] Purchase in USA

Yahoo group: UV-3R (2011)
Date: 2011-11-09 13:40:28 UTC
From: James Hall
Topic: 3088 Message: 3089

http://www.wouxun.us/category.php?category_id=52
This store has it and they are in the USA.

On Wed, Nov 9, 2011 at 8:19 AM, fourzan <fourzan@gmail.com> wrote:

> **
>
>
> I am a teacher and during afterschool hours I am teaching a ham class to
> high school students. The school administration and I would like to give
> out UV-3R radios to our students upon obtaining their technician license.
>
> Is there a place, store, etc., in the USA that sells the UV-3R? It is the
> only way we can pay for them, if they are bought inside the USA. I live
> inTexas and purchase orders in our school districts are only accepted if
> they come from within an established business inside the country.
>
> Thank you
>
> Richard
> KR4ZAN
>
>
>

3090. Re: Purchase in USA

Yahoo group: UV-3R (2011)
Date: 2011-11-09 13:55:25 UTC
From: k3sz_tony
Topic: 3088 Message: 3090

Try either:

http://www.hawaiiradiosales.com/main.sc

or

http://www.maintradingcompany.com/

3091. Re: Purchase in USA

Yahoo group: UV-3R (2011)
Date: 2011-11-09 13:55:56 UTC
From: tk
Topic: 3088 Message: 3091

hi richard, the baofeng is available in TX under the name MTC:

http://www.maintradingcompany.com

i found it a few weeks ago, but i am not familiar with the US-$.

73 from germany

3092. Re: Baofeng Spare Parts

Yahoo group: UV-3R (2011)
Date: 2011-11-09 14:11:09 UTC
From: shovelheadjake
Topic: 3067 Message: 3092

Can you substantiate this with some evidence? I would certainly appreciate knowing if this is so.
As Jack mentioned, I too can certainly entertain a more viable method of making money than tooling up for manufacturing a counterfeit radio at this price point.

Not that I have an interest of any sort with the 409Shop, but having personally handled 9 Baofeng UV-3R HTs from various sources, I can honestly say that I can't tell of any difference.
Every one that I have handled has been both physically and functionally a virtual clone of the other.

Regards,

Jake

--- In UV-3R@yahoogroups.com, "massimo_gianora" <m.gianora@...> wrote:
>
> it seems that the UV-3R sold by www.409shop.com are fake of low quality, so the factory said.
>
> Regards,
> Max
>

3093. Re: Baofeng Spare Parts

Yahoo group: UV-3R (2011)
Date: 2011-11-09 14:17:29 UTC
From: Bill
Topic: 3067 Message: 3093

For those who don't want to wait, or purchase from HK, I also will be stocking the parts in my store.

73s Bill
www.wouxun.ca

--- In UV-3R@yahoogroups.com, "shovelheadjake" <tenbytwentytwo@...> wrote:
>
> While browsing the 409Shop site this morning I noticed that they now stock a full range of spares for the Baofeng radios.
> I know some here have asked for some of these consumables in the past.
> Good to see they are now available.
> Link below:
>
> http://www.409shop.com/409shop_shopcat.php?&usercat=1693&parentid=1693
>
> Regards,
> Jake
>

3094. Re: Baofeng Spare Parts

Yahoo group: UV-3R (2011)
Date: 2011-11-09 15:18:38 UTC
From: PaulG
Topic: 3067 Message: 3094

--- In UV-3R@yahoogroups.com, "shovelheadjake" <tenbytwentytwo@...> wrote:
>
> While browsing the 409Shop site this morning I noticed that they now stock a full range of spares for the Baofeng radios.
> I know some here have asked for some of these consumables in the past.
> Good to see they are now available.
> Link below:
>
> http://www.409shop.com/409shop_shopcat.php?&usercat=1693&parentid=1693
>
> Regards,
> Jake
>

Thanks for posting the link. I just ordered a replacement LCD for the one I sat on! It was $3.80 shipped so I can test my skills.

3095. Re: Purchase in USA

Yahoo group: UV-3R (2011)
Date: 2011-11-09 16:03:14 UTC
From: Robert_Chang_Lee
Topic: 3088 Message: 3095

Very nice!

I second the suggestion for wouxun.us. I bought my radio from them as well.

--- In UV-3R@yahoogroups.com, "fourzan" <fourzan@...> wrote:
>
> I am a teacher and during afterschool hours I am teaching a ham class to high school students. The school administration and I would like to give out UV-3R radios to our students upon obtaining their technician license.
>
> Is there a place, store, etc., in the USA that sells the UV-3R? It is the only way we can pay for them, if they are bought inside the USA. I live inTexas and purchase orders in our school districts are only accepted if they come from within an established business inside the country.
>
> Thank you
>
> Richard
> KR4ZAN
>

3096. Re: Purchase in USA

Yahoo group: UV-3R (2011)
Date: 2011-11-09 16:04:41 UTC
From: Robert_Chang_Lee
Topic: 3088 Message: 3096

Oh, by the way, since you're buying in bulk be sure to ask for a price break.

--- In UV-3R@yahoogroups.com, "tk" <suhhe@...> wrote:
>
> hi richard, the baofeng is available in TX under the name MTC:
>
> http://www.maintradingcompany.com
>
> i found it a few weeks ago, but i am not familiar with the US-$.
>
> 73 from germany
>

3097. Re: Purchase in USA

Yahoo group: UV-3R (2011)
Date: 2011-11-09 18:52:28 UTC
From: Chris KF8ZR
Topic: 3088 Message: 3097

Hi Rich,

A quick google search reveals some good dealers

try:
http://baofeng-uv3r.us/
http://www.hawaiiradiosales.com/
http://maintradingcompany.com/
http://www.wouxun.us/item.php?item_id=243

Don't know if they are all US though.
Keep lookin!!!

Chris
KF8ZR

--- In UV-3R@yahoogroups.com, "fourzan" <fourzan@...> wrote:
>
> I am a teacher and during afterschool hours I am teaching a ham class to high school students. The school administration and I would like to give out UV-3R radios to our students upon obtaining their technician license.
>
> Is there a place, store, etc., in the USA that sells the UV-3R? It is the only way we can pay for them, if they are bought inside the USA. I live inTexas and purchase orders in our school districts are only accepted if they come from within an established business inside the country.
>
> Thank you
>
> Richard
> KR4ZAN
>

3098. programming uv3r with Chirp software & DAT files

Yahoo group: UV-3R (2011)
Date: 2011-11-09 19:23:11 UTC
From: Nuno Xavier
Topic: 3098 Message: 3098

Hi all
Anybody has good tips on combining DAT files?
Namely, I'd like to join two DAT files (adding the already programmed frequencies -aprox. 40- with a filtered list of national repeaters) but this is impossible (?) on Baofeng software.

On the other hand, CHIRP allows editing a csv file on MSExcel, but I'm afraid later I can't put it back in the Baofeng.

Any tips?
If not, can anyone show me directions to the best use of Chirp software and uv3r?

Thank you
Nuno

3099. USB programming cable problems solved.

Yahoo group: UV-3R (2011)
Date: 2011-11-09 20:58:48 UTC
From: pa3bya@amsat.org
Topic: 3099 Message: 3099

The prolific USB programming cable gives lots of problems.
The latest driver from prolific does not work with this cable.
You have to use a weird old driver used for GPS equipment in the past (PL2303_Prolific_GPS_AllInOne_1013.exe).
It does not work with Mac OS X, don't know about Linux.
For the BF-U3 It does not work with the 1013 driver it only works with Windows XP, not with Windows 7.

for this reason I replaced the interface with a SparkFun FTDI Breakout board (http://www.sparkfun.com/products/9716).
This one works like a charm.
I can use it to program my BF-U3 from a mac, using chirp.
Furthermore I also can program my BF-U3 using Windows 7.

I removed the cable from the prolific board and soldered it to pin headers which fit in the header connecter of the SparkFun board. For what its worth: black to ground, green to tx, red to rx.

kindly,
Gerrit.

3100. Tone suqelch on/off

Yahoo group: UV-3R (2011)
Date: 2011-11-09 21:58:51 UTC
From: roz062852
Topic: 3100 Message: 3100

I own UV-3R and repeater system I use has multiple links of single and double hops to other machines so my receiving that station breaks up and intermittant, My wouxun I dont have problem.What should I turn on or off?
Its 443.850 rockland repeater system in NY. Thanks to any that can help.

3102. Re: [UV-3R] Tone suqelch on/off

Yahoo group: UV-3R (2011)
Date: 2011-11-09 23:49:02 UTC
From: robert lee
Topic: 3100 Message: 3102

I own a UV-3R, a couple of Wouxuns and other radios. I have the same problem with the UV-3R. The tone decode on this radio is not robust. Just turn it off. If you get too many false squelch opens (because you're relying solely on carrier squelch now) give up and use another radio.

On Wed, Nov 9, 2011 at 1:58 PM, roz062852 <roz062852@...> wrote:

> **
>
>
> I own UV-3R and repeater system I use has multiple links of single and
> double hops to other machines so my receiving that station breaks up and
> intermittant, My wouxun I dont have problem.What should I turn on or off?
> Its 443.850 rockland repeater system in NY. Thanks to any that can help.
>
>
>

--

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3103. Re: UV-3R repeater system

Yahoo group: UV-3R (2011)
Date: 2011-11-10 02:17:29 UTC
From: jerry
Topic: 3076 Message: 3103

I need a lot more details. I have several of these units and hope to build a portable split site repeater out of them. - Jerry

--- In UV-3R@yahoogroups.com, "Robert_Chang_Lee" <robert.lee@...> wrote:
>
> Hey, cool. So those $80 Chinese direct import duplexers I see floating around EBay really does work.
>
> What are you using as a repeater controller? Or are you just directly wiring squelch opening on the receive side to the PTT on the transmit?
>
> Robert
>
> --- In UV-3R@yahoogroups.com, "eo512" <bart.kus@> wrote:
> >
> > Doin it for the lulz:
> >
> > https://bartk.us/t/tiki-index.php?page=Cheapest+UHF+Repeater+I+Can+Conjure+Up&structure=Contents
> >
> > And it actually WORKS, runs into a Diamond X500HNA.
> >
> > --Bart
> >
>

3104. Re: www.uv3r.com (last line)

Yahoo group: UV-3R (2011)
Date: 2011-11-10 03:00:23 UTC
From: dellaaxim
Topic: 2901 Message: 3104

I have two Mk2's coming. Is there a revision number printed on the board that I can reference to be sure I'm modding an older board? If they did indeed correct the spurious emissions, what would happen when I put the cap in?
Hugs,
Della

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> As seen on the aforementioned website - not sure I agree with the
> last line. None of the Mk2's I've seen appear ot be cured. I still
> have to mod them before passing them on to purchasers.
>
> ----
>
> A Review of the Handheld VHF/UHF Transceiver
> The amateur radio rig UV-3R is manufactured in China. Its heart is the one-chip transceiver RDA1846 from RDA Microelectronics in Shanghai which is a software-defined radio (SDR) for 136-174 MHz (VHF) and 400-470 MHz (UHF). Two PAs, one for VHF and one for UHF, produce a transmit power of 2 W. A 1-chip FM radio for 87.5-108 MHz is also built into the rig.
>
> The receiver does not use any ceramic or crystal filter. It is an IQ direct-conversion receiver where a DSP (digital signal processor) is responsible for selectivity. Problems of the first generation, like transmission of harmonic signals, have been solved (as of September 2011).
>

3105. Re: Charging mod question

Yahoo group: UV-3R (2011)
Date: 2011-11-10 03:16:15 UTC
From: dellaaxim
Topic: 2954 Message: 3105

Gents,
The photo "POS Charger" posted here:

http://groups.yahoo.com/group/UV-3R/photos/album/1077191282/pic/256886702/view?picmode=&mode=tn&order=ordinal&start=1&count=20&dir=asc

shows the the so-called charger has no internal circuitry.
As I understand it, the cheapos depend upon the internals of the battery to keep it from exploding when excess current is applied.
Lew has a valid question.
I'd like to know the answer myself.

Now, everybody go to your rooms until somebody comes out with an answer.

Hugs,
Della

--- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@...> wrote:
>
> WTF are you on?
>
> 1. The schematic clearly shows there is a charge controller that takes care of the charging process.
>
> 2. Do not EVER put 5V across a 4.2V li-ion cell. It will explode and you will die. i.e. DO NOT ATTACH THE CHARGER DIRECTLY TO THE BATTERY. DO NOT USE THE CHARGING 'dock' THING.
>
> --- In UV-3R@yahoogroups.com, "old_lew" <old_lew@> wrote:
> >
> > Hello,
> >
> > I understand that the charger that comes with the UV-3R connects direct with the battery through the radio without a charging circuit. I wonder if I could connect the output from a NP-60 battery charger direct to the stand pins to charge the bat inside the HT? This way I can add a charging circuit to the base just by splicing a few wire and the cost is only 3 bucks.
> >
> > Thanks,
> >
> > Lew WD8AQS
> >
>

3107. Re: UV-3R DTMF generator

Yahoo group: UV-3R (2011)
Date: 2011-11-10 05:14:49 UTC
From: dellaaxim
Topic: 2792 Message: 3107

Mike,

You have an iPad - it has a speaker. You could make sound files of the tone sequences (incl ABCD) that you need from this web page:
http://dialabc.com/sound/generate/
Save files on your iPad, play when needed (place speaker next to UV-3R mic). It usually makes a difference what "press rate" you establish, not just the volume. Sometimes too long get miss-interpreted as "two touches same digit", and too short is ignored as static. Varies by how each receiver is set up. This web app lets you match the needs of the repeater.

Casio in the late '80s made a small calculator that had phone-address files and would play the phone number out a rear speaker. It was super for keying in long-distance credit cards and phone numbers over rotary devices. Like an old dial-up modem, one could insert pauses. Sadly, no longer made.

You could lug this around http://www.foxelectronics.net/TS-202.html and make ad-hoc timed-tone bursts.

Here's an excellent description (for those who think DTMF is just "dial tones")
http://www.genave.com/dtmf.htm

They make/sell ICs that do the work. You'd need a keypad, speaker, and powersupply to make your own.

As of this writing, there's a lineman's DTMF on eBay for $15. The coupler is called a "720 Interface" and in total is about the size of a handset. But it will do the job, I know from personal experience.

I wish that Casio were still around.

Hugs,
Della

--- In UV-3R@yahoogroups.com, "mikewogden" <mikewogden@...> wrote:
>
>
> Can anyone recommend a suitable DTMF generator to enable the UV-3R for Echolink.
>
> So far I've tried two `free' DTMF apps for my Ipod Touch but with no luck.
>
> Can anyone recommend a paid app that they know works. I don't want to waste numerous hours and $1 bills (69p in the UK) trying each paid app.
>
> Regards
>
> Mike ☐ G4KXQ

>

3108. Re: UV-3R DTMF generator

Yahoo group: UV-3R (2011)
Date: 2011-11-10 05:18:32 UTC
From: dellaaxim
Topic: 2792 Message: 3108

Oh foo, that was supposed to be "iPod". Uh, does it have an external speaker? Maybe the earbuds would work? Not a device in my arsenal. Sorry.
Hugs,
Della

3109. Re: Charging mod question

Yahoo group: UV-3R (2011)
Date: 2011-11-10 05:43:25 UTC
From: dellaaxim
Topic: 2954 Message: 3109

Lee,

Yes, for me your reply helps me get to an answer for the original question.

I first saw the photo for MAX1911, and then saw the POS photo. Huh, I've got $2 USB AA chargers that came with charging circuits. It's a terrible place to save money at the expense of the consumer.

Although new to this radio, I did know the intent is to charge the battery outside the radio case, which is why I opted for two extra batteries per radio. One xmitting, one in the batter's circle, one on deck "warming up". But I kinda expected a controlled charger, not a 5vt until the batteries cut out wonder. Silly me.

Anyway, I'm thinking that the only way the battery *in* the case can get charged *through* the protective charging circuit is to use the radio's jack for a power cord.

But I think Lew has a workable idea about an inexpensive way to use the outside charger (I've edited his words to that effect):

> I wonder if I could connect the output from a NP-60 battery charger direct to the UV-3R's charger pins to charge an external battery with a regulated and controlled current? This way I can add a decent charging circuit to the supplied charger just by splicing a few wires, and the cost is only 3 bucks.<

I think he's hit on a way to inxpensively mate the form of the UV-3R charger to the *regulated* output of a decent charger. But he'll have to settle for not "dropping in" the entire radio.

Thanks Lee for helping me to work through this. Feel free to have as much ice cream that you can find in the 'fridge.

Hugs,
Della

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> This part confuses me, "direct to the stand pins to charge the bat inside
> the HT?" You use the stand to charge the battery outside the HT.
>
> The HT has a charge controller built in so put the battery in the radio and
> plug the charger in the side of the radio.
>
> Some of us have put a MAX1811 controller chip in the base. For more info
> search for MAX1811 in the messages.
>
> If you have a NP-60 battery charger that has a charge controller in it and
> not just LEDs that tell you that current is moving or not then you could

> wire it to the pins of the base to safely charge a battery on the base
> outside the HT. Cheap ones may rely on the safety chip in the battery.
>
> Does this answer the question?

3110. Re: UV-3R DTMF generator

Yahoo group: UV-3R (2011)
Date: 2011-11-10 06:31:24 UTC
From: dellaaxim
Topic: 2792 Message: 3110

SHARP EL-6250 LCD DTMF

There's one for sale on eBay. Very much like what I used to have. It only costs the price of three UV-3Rs and change. Plus shipping. But it does show you what's possible.

That Sharp will make the Mk3 with DTMF seem like a bargain. That is, if Mk3 gets DTMF.

Hugs,

Della

3111. Re: Purchase in USA

Yahoo group: UV-3R (2011)
Date: 2011-11-10 08:40:43 UTC
From: ke5ycj
Topic: 3088 Message: 3111

maintradingcompany.com has them but they are listed as the uv-x4
<http://www.maintradingcompany.com/cart/MTC-UV-X4-Dual-Band-Pocket-Porta\
ble-Radio-Black-Free-Shipping%2521.300?sort=featured&layout=list> -
same radio, though. They are branded MTC
<http://www.maintradingcompany.com/cart/MTC-UV-X4-Dual-Band-Pocket-Porta\
ble-Radio-Black-Free-Shipping%2521.300?sort=featured&layout=list>
instead of Baeofung. I have purchased 3 (see pic)
<http://flic.kr/p/aA65u8> from them, they come with a 90 day
warranty. MTC is located in Paris, TX.

Lance, KE5YCJ

--- In UV-3R@yahoogroups.com, "fourzan" <fourzan@...> wrote:
>
> I am a teacher and during afterschool hours I am teaching a ham class
to high school students. The school administration and I would like to
give out UV-3R radios to our students upon obtaining their technician
license.
>
> Is there a place, store, etc., in the USA that sells the UV-3R? It is
the only way we can pay for them, if they are bought inside the USA. I
live inTexas and purchase orders in our school districts are only
accepted if they come from within an established business inside the
country.
>
> Thank you
>
> Richard
> KR4ZAN
>

3112. Re: USB programming cable problems solved.

Yahoo group: UV-3R (2011)
Date: 2011-11-10 09:33:04 UTC
From: pa3bya@amsat.org
Topic: 3099 Message: 3112

yes, thats what I said, the driver on the cd is the weird GPS driver that does not work with the BF-U3 in Windows 7. It does work with XP.
The latest driver from prolific on their website, either the mac or windows version does not work with this interface.

b.t.w. I made a typo, Chirp does not support the BF-U3 currently, I can program the UV-3R now using Chirp on the mac.

Gerrit.

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> The driver that came on my CD works fine on Windows XP. Maybe it is a Mac
> OS X problem.
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> pa3bya@...
> Sent: Wednesday, November 09, 2011 2:59 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] USB programming cable problems solved.
>
>
>
>
>
> The prolific USB programming cable gives lots of problems.
> The latest driver from prolific does not work with this cable.
> You have to use a weird old driver used for GPS equipment in the past
> (PL2303_Prolific_GPS_AllInOne_1013.exe).
> It does not work with Mac OS X, don't know about Linux.
> For the BF-U3 It does not work with the 1013 driver it only works with
> Windows XP, not with Windows 7.
>
> for this reason I replaced the interface with a SparkFun FTDI Breakout board
> (http://www.sparkfun.com/products/9716).
> This one works like a charm.
> I can use it to program my BF-U3 from a mac, using chirp.
> Furthermore I also can program my BF-U3 using Windows 7.
>
> I removed the cable from the prolific board and soldered it to pin headers
> which fit in the header connecter of the SparkFun board. For what its worth:
> black to ground, green to tx, red to rx.
>
> kindly,

> Gerrit.
>

3113. Re: [UV-3R] Re: USB programming cable problems solved.

Yahoo group: UV-3R (2011)
Date: 2011-11-10 09:57:30 UTC
From: F-14314
Topic: 3099 Message: 3113

Dans le mel suivant, pa3bya@... a écrit:

>
>
>yes, thats what I said, the driver on the cd is the weird GPS driver that does not work with the BF-U3 in Windows 7. It does work with XP.
>The latest driver from prolific on their website, either the mac or windows version does not work with this interface.

When I received my UV-3R, the drivers didn"t work on my Windows 7 (32bits).
Thanks to google, I foun the info that drivers for Vista from Wouxun working well under Vista/7 with the usb cable interface
And this is what I'm using, first with the old BF program version and now with the UV3R software v1.09

I of course may ulpload/send the driver file to everyone who would like to try it (I don't remember where I orginaly found it)

Thierry

F-14314 op. Thierry
SAT, SW & BC Listener

QTH: NE FRANCE

Adhérent Infoclimat n°1353

Données météo de la station de F-14314:
http://www.awekas.at/fr/instrument.php?id=7802

3114. Re: Charging mod question

Yahoo group: UV-3R (2011)
Date: 2011-11-10 10:37:06 UTC
From: g4ilo
Topic: 2954 Message: 3114

In my opinion, this radio is not designed to be used with interchangeable battery packs. It's a fiddle to chAnge the battery if the belt clip is in place. In the course of replacing the battery my 3R decided to reset itself to the factory defaults. No such hassles using the side charging socket.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "dellaaxim" <dellaaxim@...> wrote:
>
> Although new to this radio, I did know the intent is to charge the battery outside the radio case, which is why I opted for two extra batteries per radio. One xmitting, one in the batter's circle, one on deck "warming up". But I kinda expected a controlled charger, not a 5vt until the batteries cut out wonder. Silly me.
>
> Anyway, I'm thinking that the only way the battery *in* the case can get charged *through* the protective charging circuit is to use the radio's jack for a power cord.

3115. Re: Baofeng Spare Parts

Yahoo group: UV-3R (2011)
Date: 2011-11-10 13:48:05 UTC
From: andyfoad@rocketmail.com
Topic: 3067 Message: 3115

What a load of rubbish.

Are you seriously telling the group that someone has gone out
of their way to make fake Baofeng spares ?

My sides hurt with all this laughing ;-)

--- In UV-3R@yahoogroups.com, "massimo_gianora" <m.gianora@...> wrote:
>
> it seems that the UV-3R sold by www.409shop.com are fake of low quality, so the factory said.

3117. Re: Baofeng Spare Parts

Yahoo group: UV-3R (2011)
Date: 2011-11-10 14:46:13 UTC
From: aubreycttx
Topic: 3067 Message: 3117

I find this highly unlikely.

I've handled an original UV-3R, a black Mark II, and a yellow Mark II. Both of the Mark II's were obtained from 409Shop. I could not detect any significant difference in weight, feel, or fit-and-finish.

As for quality... all of the signal reports I've gotten back from others have been good on the 409Shop units, and I've dropped my yellow Mark II at least five times onto concrete from various heights and it's still working (I stupidly kept trying to hang it from a wide nylon lanyard with the belt clip; next time I will use a different method of attachment).

--- In UV-3R@yahoogroups.com, "massimo_gianora" <m.gianora@...> wrote:
>
> it seems that the UV-3R sold by www.409shop.com are fake of low quality, so the factory said.
>
> Regards,
> Max
>
> --- In UV-3R@yahoogroups.com, "shovelheadjake" <tenbytwentytwo@> wrote:
> >
> > Have another look Bill.
> > http://www.409shop.com/409shop_product.php?id=106490
> >
> > I also find it somewhat ironic that the UV-3R MKII dual display replacement LCD is almost half the price of the older single frequency display.
> > Oh well at least some rubber items and display covers are there to be replaced when they start to show their age.
> >
> > Regards,
> > Jake
> >
> >
> >
> >
> >
> >
> > --- In UV-3R@yahoogroups.com, Bill Maxwell <wrmaxwell@> wrote:
> > >
> > > Not quite a full range, although surprising to see that you can buy a
> > > replacement metal chassis and pcb. No cases listed, yet they must be
> > > available as Ed has them?
> > >
> > > Bill
> > >
> > > On 9/11/2011 12:15 AM, shovelheadjake wrote:
> > > > While browsing the 409Shop site this morning I noticed that they now stock a full

range of spares for the Baofeng radios.
> > > > I know some here have asked for some of these consumables in the past.
> > > > Good to see they are now available.
> > > > Link below:
> > > >
> > > > http://www.409shop.com/409shop_shopcat.php?&usercat=1693&parentid=1693
> > > >
> > > > Regards,
> > > > Jake
> > > >
> > > >
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> > > > Yahoo! Groups Links
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3118. RE: [UV-3R] Re: Baofeng Spare Parts

Yahoo group: UV-3R (2011)
Date: 2011-11-10 16:04:04 UTC
From: john zenick
Topic: 3067 Message: 3118

I think the person who posted the info about the 409 shop was only talking about the very inexpensive replacement displays that they are selling and not the UV-3R unit(s) them selves...
I originally read it them same ways as you and thought...how can you bootleg something so cheap already...if the displays are seconds or made at a different factory they may be substandard to the display in the UV-3R....I'm sure someone will get one in soon and have a report on the displays quality.
The 409 shop has been a good retailer...i have bought 2 radios and some accessories and all has been good with everything and shipping is approximately 7-10 days which is awesome coming from China.
John
To: UV-3R@yahoogroups.comFrom: aubrey.c.turner@...
Date: Thu, 10 Nov 2011 14:46:13 +0000
Subject: [UV-3R] Re: Baofeng Spare Parts

I find this highly unlikely.

I've handled an original UV-3R, a black Mark II, and a yellow Mark II. Both of the Mark II's were obtained from 409Shop. I could not detect any significant difference in weight, feel, or fit-and-finish.

As for quality... all of the signal reports I've gotten back from others have been good on the 409Shop units, and I've dropped my yellow Mark II at least five times onto concrete from various heights and it's still working (I stupidly kept trying to hang it from a wide nylon lanyard with the belt clip; next time I will use a different method of attachment).

--- In UV-3R@yahoogroups.com, "massimo_gianora" <m.gianora@...> wrote:

>

> it seems that the UV-3R sold by www.409shop.com are fake of low quality, so the factory said.

>

> Regards,

> Max

>

> --- In UV-3R@yahoogroups.com, "shovelheadjake" <tenbytwentytwo@> wrote:

> >

> > Have another look Bill.

> > http://www.409shop.com/409shop_product.php?id=106490

> >

> > I also find it somewhat ironic that the UV-3R MKII dual display replacement LCD is almost half the price of the older single frequency display.

> > Oh well at least some rubber items and display covers are there to be replaced when they start to show their age.

> >

> > Regards,

> > Jake

> >

>

3119. Re: Baofeng Spare Parts

Yahoo group: UV-3R (2011)
Date: 2011-11-10 16:54:40 UTC
From: g4ilo
Topic: 3067 Message: 3119

Just a guess, but the spare parts could be from returned radios. Just from the experience of this group, I should think 409 shop has had to replace many faulty radios and it's probably more cost effective to break them for spares than repair them.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, john zenick <johnzenick@...> wrote:
>
>
> I think the person who posted the info about the 409 shop was only talking about the very inexpensive replacement displays that they are selling and not the UV-3R unit(s) them selves...
> I originally read it them same ways as you and thought...how can you bootleg something so cheap already...if the displays are seconds or made at a different factory they may be substandard to the display in the UV-3R....I'm sure someone will get one in soon and have a report on the displays quality.
> The 409 shop has been a good retailer...i have bought 2 radios and some accessories and all has been good with everything and shipping is approximately 7-10 days which is awesome coming from China.
> John
> To: UV-3R@...: aubrey.c.turner@...
> Date: Thu, 10 Nov 2011 14:46:13 +0000
> Subject: [UV-3R] Re: Baofeng Spare Parts
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> I find this highly unlikely.
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>
> I've handled an original UV-3R, a black Mark II, and a yellow Mark II. Both of the Mark II's were obtained from 409Shop. I could not detect any significant difference in weight, feel, or fit-and-finish.
>
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>
> As for quality... all of the signal reports I've gotten back from others have been good on the 409Shop units, and I've dropped my yellow Mark II at least five times onto concrete from various heights and it's still working (I stupidly kept trying to hang it from a wide nylon lanyard with the belt clip; next time I will use a different method of attachment).
>
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>
> --- In UV-3R@yahoogroups.com, "massimo_gianora" <m.gianora@> wrote:
>
> >
>
> > it seems that the UV-3R sold by www.409shop.com are fake of low quality, so the factory said.
>
> >
>
> > Regards,
>
> > Max
>
> >
>
> > --- In UV-3R@yahoogroups.com, "shovelheadjake" <tenbytwentytwo@> wrote:
>
> > >
>
> > > Have another look Bill.
>
> > > http://www.409shop.com/409shop_product.php?id=106490
>
> > >
>
> > > I also find it somewhat ironic that the UV-3R MKII dual display replacement LCD is almost half the price of the older single frequency display.

>
> > > Oh well at least some rubber items and display covers are there to be replaced when they start to show their age.
>
> > >
>
> > > Regards,
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> > > Jake
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> > >
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> > >
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3121. Re: Baofeng Spare Parts

Yahoo group: UV-3R (2011)
Date: 2011-11-10 18:21:38 UTC
From: shovelheadjake
Topic: 3067 Message: 3121

I would certainly hope not!
Why would a major retailer chance tarnishing it's reputation by selling used parts?
The circuit board or display if defective could not be sold as new, nor could scratched cases, displays, or the rubber parts.

I'm sure that any major retaler has an arangment with the manufacturer to return non repairable units back to them.
This is standard procedure.

Regards,
Jake

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> Just a guess, but the spare parts could be from returned radios. Just from the experience of this group, I should think 409 shop has had to replace many faulty radios and it's probably more cost effective to break them for spares than repair them.
>
> Julian, G4ILO

3122. Re: Charging mod question (changing batteries)

Yahoo group: UV-3R (2011)
Date: 2011-11-10 19:13:08 UTC
From: dellaaxim
Topic: 2954 Message: 3122

Ah, hmmm, well, er, dangit! Fiddlesticks! Sounds like user settings are stored in volatile ram. How about if I have DC going in the side when I swap out the battery? Sorta like plugging a 12vt source into the auto's cig-lighter when pulling out the type 24 800cca? Regardless, thanks for the heads up. If Lee left any ice cream, it's all yours.
Hugs,
Della

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> In my opinion, this radio is not designed to be used with interchangeable battery packs. It's a fiddle to chAnge the battery if the belt clip is in place. In the course of replacing the battery my 3R decided to reset itself to the factory defaults. No such hassles using the side charging socket.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "dellaaxim" <dellaaxim@> wrote:
> >
> > Although new to this radio, I did know the intent is to charge the battery outside the radio case, which is why I opted for two extra batteries per radio. One xmitting, one in the batter's circle, one on deck "warming up". But I kinda expected a controlled charger, not a 5vt until the batteries cut out wonder. Silly me.
> >
> > Anyway, I'm thinking that the only way the battery *in* the case can get charged *through* the protective charging circuit is to use the radio's jack for a power cord.
>

3123. RE: [UV-3R] Re: Charging mod question (changing batteries)

Yahoo group: UV-3R (2011)
Date: 2011-11-10 20:09:22 UTC
From: john zenick
Topic: 2954 Message: 3123

I have not encountered this problem with the unit....it seems easy enough to change the battery and the memories stay intact during the change. I would be surprised if the memories were store in volatile storage since I have radios that are much much older in their design and this has not been an issue for some time...even the ones that did like the HTX 202 had a lithium battery back up. The HTX 202 when released by radio shack was already an older design similar to the an older model ICOM handheld... I have had scanners and mobile radios off and not connected to power for a few years and they come right back on to the last place they were set to...I don't think the UV-3R is taking that step backwards in memory management.
JOhn

To: UV-3R@yahoogroups.com
From: dellaaxim@...
Date: Thu, 10 Nov 2011 19:13:08 +0000
Subject: [UV-3R] Re: Charging mod question (changing batteries)

Ah, hmmm, well, er, dangit! Fiddlesticks! Sounds like user settings are stored in volatile ram. How about if I have DC going in the side when I swap out the battery? Sorta like plugging a 12vt source into the auto's cig-lighter when pulling out the type 24 800cca?

Regardless, thanks for the heads up. If Lee left any ice cream, it's all yours.

Hugs,

Della

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:

>

> In my opinion, this radio is not designed to be used with interchangeable battery packs. It's a fiddle to chAnge the battery if the belt clip is in place. In the course of replacing the battery my 3R decided to reset itself to the factory defaults. No such hassles using the side charging socket.

>

> Julian, G4ILO

>

> --- In UV-3R@yahoogroups.com, "dellaaxim" <dellaaxim@> wrote:

> >

> > Although new to this radio, I did know the intent is to charge the battery outside the radio case, which is why I opted for two extra batteries per radio. One xmitting, one in the batter's circle, one on deck "warming up". But I kinda expected a controlled charger,

not a 5vt until the batteries cut out wonder. Silly me.

> >

> > Anyway, I'm thinking that the only way the battery *in* the case can get charged *through* the protective charging circuit is to use the radio's jack for a power cord.

>

3124. Re: [UV-3R] Alert Shut Off

Yahoo group: UV-3R (2011)
Date: 2011-11-10 20:40:27 UTC
From: Dan Van Derveer
Topic: 2986 Message: 3124

The important detail is that when the manual says F+Dial it means:

1) Press F, then release F
2) Use the dial.
3) Press F again to go back to slow tuning mode

Pressing and holding F is what turns on the Alarm.

On Mon, Nov 7, 2011 at 2:47 PM, Glen Reid <k5fx@...> wrote:

> **
>
>
> On mine, PTT shuts off the on transmitted alarm, the orange button (L/R)
> shuts off the local alarm and turns on the LED light.****
>
> ** **
>
> GLEN REID
> ****Austin****
> k5fx@... ****
>
> ****
>
> ** **
>
> ** **
> ------------------------------
>
> *From:* Mike Newland [mailto:michaelnewland@bellsouth.net]
> *Sent:* Monday, November 07, 2011 1:27 PM
> *To:* UV-3R@yahoogroups.com
> *Subject:* RE: [UV-3R] vfo direct / larger step****
>
> ** **
>
> ****
>
> Push the PPT switch to stop alter mode.********
>
> ** ******
>
> *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf
> Of *bamboo725@...
> *Sent:* Monday, November 07, 2011 10:35
> *To:* UV-3R@yahoogroups.com

> *Subject:* Re: [UV-3R] vfo direct / larger step********
>
> ** ******
>
> ********
>
> That did not work for me, it went into alert mode and I had to remove the
> battery to stop the alert********
>
> ********
>
> In a message dated 11/2/2011 2:05:16 P.M. SA Western Standard Time,
> mr.olson@... writes:********
>
>
>
>
>
>
> ****
> ****
>
> It’s in the manual. F+Dial****
> ****
>
> ****
> ****
>
> *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf
> Of *david
> *Sent:* Wednesday, November 02, 2011 12:54 PM
> *To:* UV-3R@yahoogroups.com
> *Subject:* [UV-3R] vfo direct / larger step****
> ****
>
> ********
>
> ********
>
> S ay im tuned in at 420mhz what the fastest way to tune to 450mhz? Please
> dont say 25khz steps on the vfo********
>
>
>

3125. Re: [UV-3R] Re: Baofeng Spare Parts

Yahoo group: UV-3R (2011)
Date: 2011-11-10 21:03:43 UTC
From: Tom Chesek
Topic: 3067 Message: 3125

I worked for an OEM of a sophisticated electronic product and our warranty specified a “replacement part” if a repair was needed. That covers a lot of territory. As a field tech I used to feel bad putting in a refurbished pcb even though the customer didn’t know it. It just didn’t seem right but was within the scope of the warranty terms.

As far as the 409 shop they might also buy in sufficient quantity to disassemble new radios and sell those parts.

Tom K3TVC

From: shovelheadjake
Sent: Thursday, November 10, 2011 12:29 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Baofeng Spare Parts

I would certainly hope not!
Why would a major retailer chance tarnishing it's reputation by selling used parts?
The circuit board or display if defective could not be sold as new, nor could scratched cases, displays, or the rubber parts.

I'm sure that any major retaler has an arangment with the manufacuer to return non repairable units back to them. This is standard procedure.

Regards,
Jake

--- In mailto:UV-3R%40yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> Just a guess, but the spare parts could be from returned radios. Just from the experience of this group, I should think 409 shop has had to replace many faulty radios and it's probably more cost effective to break them for spares than repair them.
>
> Julian, G4ILO

3126. Re: [UV-3R] Re: Baofeng Spare Parts

Yahoo group: UV-3R (2011)
Date: 2011-11-10 21:08:13 UTC
From: Tom Chesek
Topic: 3067 Message: 3126

Another thought after sending my first reply...when I was employed by IBM we did field service for a number of PC manufacturers and low cost items were just disposed of. The manufacturer didn’t want to pay to have them returned due to their low manufacturing cost and not being worth anything to them.

From: shovelheadjake
Sent: Thursday, November 10, 2011 12:29 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Baofeng Spare Parts

I would certainly hope not!
Why would a major retailer chance tarnishing it's reputation by selling used parts?
The circuit board or display if defective could not be sold as new, nor could scratched cases, displays, or the rubber parts.

I'm sure that any major retaler has an arangment with the manufacuer to return non repairable units back to them. This is standard procedure.

Regards,
Jake

--- In mailto:UV-3R%40yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> Just a guess, but the spare parts could be from returned radios. Just from the experience of this group, I should think 409 shop has had to replace many faulty radios and it's probably more cost effective to break them for spares than repair them.
>
> Julian, G4ILO

3127. Re: Purchase in USA

Yahoo group: UV-3R (2011)
Date: 2011-11-10 22:47:59 UTC
From: W3FIS
Topic: 3088 Message: 3127

I have purchased form Wouxun.us as well as Hawaii Radio with excellent results in both cases.

/paul W3FIS

3128. Purchase in USA, Hong Kong Cheapest

Yahoo group: UV-3R (2011)
Date: 2011-11-10 23:02:30 UTC
From: D G
Topic: 3088 Message: 3128

Bought mine on Ebay shipped fron Hong Kong, found them to be very fast and most importantly, CHEAPEST !!!

73,

Dennis
N3DG
Join eQSL FREE NOW www.eqsl.cc

To: UV-3R@yahoogroups.com
From: deadgoose@...
Date: Thu, 10 Nov 2011 22:47:59 +0000
Subject: [UV-3R] Re: Purchase in USA

I have purchased form Wouxun.us as well as Hawaii Radio with excellent results in both cases.

/paul W3FIS

3129. Re: [UV-3R] Purchase in USA, Hong Kong Cheapest

Yahoo group: UV-3R (2011)
Date: 2011-11-10 23:31:09 UTC
From: Tom Chesek
Topic: 3088 Message: 3129

This thread started because a teacher wants to buy some for his school but is required to purchase from a US supplier so it doesn't matter how cheap they are from anywhere outside the US.

From: D G
Sent: Thursday, November 10, 2011 6:02 PM
To: uv-3r@yahoogroups.com
Subject: [UV-3R] Purchase in USA, Hong Kong Cheapest

Bought mine on Ebay shipped fron Hong Kong, found them to be very fast and most importantly, CHEAPEST !!!

73,

Dennis
N3DG
Join eQSL FREE NOW www.eqsl.cc

To: UV-3R@yahoogroups.com
From: deadgoose@...
Date: Thu, 10 Nov 2011 22:47:59 +0000
Subject: [UV-3R] Re: Purchase in USA

I have purchased form Wouxun.us as well as Hawaii Radio with excellent results in both cases.

/paul W3FIS

No virus found in this message.
Checked by AVG - www.avg.com
Version: 10.0.1411 / Virus Database: 2092/4007 - Release Date: 11/09/11

3130. Purchase in USA, Hong Kong Cheapest

Yahoo group: UV-3R (2011)
Date: 2011-11-10 23:33:38 UTC
From: D G
Topic: 3088 Message: 3130

That's a shame they force him to spend more than he has to.
After all, the radio clearly is not Made in USA.

To: UV-3R@yahoogroups.com
From: tchesek@...
Date: Thu, 10 Nov 2011 18:31:09 -0500
Subject: Re: [UV-3R] Purchase in USA, Hong Kong Cheapest

This thread started because a teacher wants to buy some for his school but is required to purchase from a US supplier so it doesn’t matter how cheap they are from anywhere outside the US.

From: D G
Sent: Thursday, November 10, 2011 6:02 PM
To: uv-3r@yahoogroups.com
Subject: [UV-3R] Purchase in USA, Hong Kong Cheapest

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Join eQSL FREE NOW www.eqsl.cc

To: UV-3R@yahoogroups.com
From: deadgoose@...
Date: Thu, 10 Nov 2011 22:47:59 +0000
Subject: [UV-3R] Re: Purchase in USA

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/paul W3FIS

No virus found in this message.
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Version: 10.0.1411 / Virus Database: 2092/4007 - Release Date: 11/09/11

3131. Re: [UV-3R] Re: Charging mod question (changing batteries)

Yahoo group: UV-3R (2011)
Date: 2011-11-11 03:53:49 UTC
From: Pete Snidal
Topic: 2954 Message: 3131

>Ah, hmmm, well, er, dangit! Fiddlesticks! Sounds like user
>settings are stored in volatile ram. How about if I have DC going
>in the side when I swap out the battery?

If I may jump in here (and it appears that I already have! 8-)), my unit keeps all its prams
together between bat changes. As for charging, I've powered up the "charging stand" battery holder thing with an old Heath +0-5VDC variable power supply, which I set to ~.9C/1000 mA or ~3.9VDC for a couple of hours, figuring my smarts must be about as good as the seemingly Flintstone regulation provided by the designers. Can't seem to get the battery to read over 3.7VDC on powerup, or 2 bars/3 on the digidisplay. But carrying a spare bat adds some comfort to the situation. I hesitate to lay on more volts, since the charging current goes over the top, and the harleyguy threatened me with death over it! 8-)

I bought this li'l thing to replace my IC-02AT, which even buying a new pair of NiMH bats didn't seem to revive from its weird Rx audio problems. ~$90 for no joy vs <$50 for pure performance is a no-brainer. There's a certain fascination in seeing how low you can go, eh what? Since my 02 is unfixable (at least by me) I thought I might try a BIC! 8-)
cheers,
ps/VE7EKF

3132. Re: [UV-3R] Purchase in USA, Hong Kong Cheapest

Yahoo group: UV-3R (2011)
Date: 2011-11-11 04:16:15 UTC
From: Pete Snidal
Topic: 3088 Message: 3132

At 03:02 PM 11/10/2011, you wrote:
>Bought mine on Ebay shipped fron Hong Kong, found them to be very
>fast and most importantly, CHEAPEST !!!

If I may quote from a '60s penny match folder:
"There is nothing made on this earth that cannot be made cheaper by
some other man, and sold for a little less.
And those who consider price only are this man's lawful prey"
- Riskin, forgotthedate
ps

3133. Re: [UV-3R] Re: Charging mod question (changing batteries)

Yahoo group: UV-3R (2011)
Date: 2011-11-11 04:21:31 UTC
From: Caryl and Grant Simpson
Topic: 2954 Message: 3133

My early model wall charger is rated at 5 volts 1000mA. I checked it and it current limits at just over 900mA. With it current limiting at this level and the internal cutoff within the battery means it fully charges the supplied battery successfully with the battery insertedd in the charging cup. Obviously if you use devices other than those supplied with the radio then you should confirm there is current limiting within the device you choose to use. I don't have a problem using the factory supplied system.

Grant, ZL2BK.

----- Original Message -----
From: "Pete Snidal" <snidey@...>
To: <UV-3R@yahoogroups.com>
Sent: Friday, November 11, 2011 4:53 PM
Subject: Re: [UV-3R] Re: Charging mod question (changing batteries)

>
>>Ah, hmmm, well, er, dangit! Fiddlesticks! Sounds like user
>>settings are stored in volatile ram. How about if I have DC going
>>in the side when I swap out the battery?
>
> If I may jump in here (and it appears that I already have! 8-)), my
> unit keeps all its prams
> together between bat changes. As for charging, I've powered up the
> "charging stand" battery holder thing with an old Heath +0-5VDC
> variable power supply, which I set to ~.9C/1000 mA or ~3.9VDC for a
> couple of hours, figuring my smarts must be about as good as the
> seemingly Flintstone regulation provided by the designers. Can't
> seem to get the battery to read over 3.7VDC on powerup, or 2 bars/3
> on the digidisplay. But carrying a spare bat adds some comfort to
> the situation. I hesitate to lay on more volts, since the charging
> current goes over the top, and the harleyguy threatened me with death
> over it! 8-)
>
> I bought this li'l thing to replace my IC-02AT, which even buying a
> new pair of NiMH bats didn't seem to revive from its weird Rx audio
> problems. ~$90 for no joy vs <$50 for pure performance is a
> no-brainer. There's a certain fascination in seeing how low you can
> go, eh what? Since my 02 is unfixable (at least by me) I thought I
> might try a BIC! 8-)
> cheers,
> ps/VE7EKF
>
>
>
>

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>
> Yahoo! Groups Links
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3134. Re: Charging mod question (changing batteries)

Yahoo group: UV-3R (2011)
Date: 2011-11-11 04:46:59 UTC
From: dellaaxim
Topic: 2954 Message: 3134

Three in favor, one against. The "Ayes" have it, so I'll program something simple, then "change" the battery. This would be important in case of long-term dead battery, so I'll leave the replacement out for 24hrs, see what happens. Thanks for hopping in folks!
Hugs,
Della

3136. FM Radio on uv-3r MKII

Yahoo group: UV-3R (2011)
Date: 2011-11-11 13:51:07 UTC
From: kenivore
Topic: 3136 Message: 3136

Hello ,

on my uv-3r MKII the FM Radio range is 65Mhz to 108Mhz with 0,1Mhz frequency step.

Dont know if the Integrated circuit allow to reprogram the Frequency Step to have more resolution better than 0,1Mhz?

Regards

3137. Re: Purchase in USA, Hong Kong Cheapest

Yahoo group: UV-3R (2011)
Date: 2011-11-11 13:52:11 UTC
From: fourzan
Topic: 3088 Message: 3137

I'm the one who started this tread and some are already turning it into a political platform, geeezzz!!!

First of all, I want to thank those who sent me private emails pointing me in the right direction. All indicate the very same website, so I will steer that way and see how it goes.

Then this, Nobody is FORCING me to spend anything. On the contrary, the school decided to help the students by buying the radios. Purchasing the radios for them is NOT part of the course. The principal very kindly offered to purchase them, but THROUGHOUT the country, school districts can only write purchase orders for USA-only businesses because they are local tax dollars. Ebay and those online places are forbidden businesses for just about any school district in the country.

Thank you all, and please, let's put this now to rest.

--- In UV-3R@yahoogroups.com, D G <radiodg@...> wrote:
>
>
> That's a shame they force him to spend more than he has to.
> After all, the radio clearly is not Made in USA.
>
>
>
>
> To: UV-3R@yahoogroups.com
> From: tchesek@...
> Date: Thu, 10 Nov 2011 18:31:09 -0500
> Subject: Re: [UV-3R] Purchase in USA, Hong Kong Cheapest
>
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>
> This thread started because a teacher wants to buy some for his school but is required to purchase from a US supplier so it doesnï¿½t matter how cheap they are from anywhere outside the US.
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>
> From: D G
> Sent: Thursday, November 10, 2011 6:02 PM
> To: uv-3r@yahoogroups.com
> Subject: [UV-3R] Purchase in USA, Hong Kong Cheapest
>
>
>
>
> Bought mine on Ebay shipped fron Hong Kong, found them to be very fast and most importantly, CHEAPEST !!!
>
> 73,
>
> Dennis
> N3DG
> Join eQSL FREE NOW www.eqsl.cc
>
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>
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>
> To: UV-3R@yahoogroups.com
> From: deadgoose@...
> Date: Thu, 10 Nov 2011 22:47:59 +0000
> Subject: [UV-3R] Re: Purchase in USA
>
>
>
>
> I have purchased form Wouxun.us as well as Hawaii Radio with excellent results in both cases.
>
> /paul W3FIS
>
>
>
>
>
>
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 10.0.1411 / Virus Database: 2092/4007 - Release Date: 11/09/11
>

3138. Re: Baofeng Spare Parts

Yahoo group: UV-3R (2011)
Date: 2011-11-11 14:12:55 UTC
From: WV6Z
Topic: 3067 Message: 3138

Well, I haven't said very much here in this group, and will continue to read and enjoy what is posted, but, for what it's worth, from a guy with over 35 years experience in thermoplastic injection molding, trust me on this one, there is absolutely no way that anyone, in China or anywhere else, would anyone bother to replicate current production tooling to manufacture counterfeit parts for what is one of the cheapest little dual band HTs on the surface of the planet. If nobody has bothered to build tooling to make knock-off E-71 BMW dashboards and center consoles, just for example, they sure as heck aren't going to bother to try to eek out a profit by making replacement molded parts for a rig that costs less than $50 US..... period.

The crystal styrene or acrylic LCD cover, belt clip, battery cover all cost literally pennies to produce. I for one would be surprised if the manufacturer has more than $2 total in ALL of the molded parts per a single complete unit combined. Simply put, counterfeiting replacement parts, or even complete functional units of such a low cost / minimal profit item simply are not going to happen. The manufacturer makes his profit by flooding the market with his product.

In my perception of things such as this, or the cost of Tupperware, or Rubbermaid trash cans or a replacement belt clip for a Yaesu VX-3R, my question to myself is usually along the lines of, "Why the hell is this crap so expensive!" Yes, real life and the cost of retail normally drives the price of the items we feel we must fill our lives with, but, when you work on the 'inside' in an industry that is effected by things such as this, sometimes all you can do is shake your head and walk away when some sap starts bragging about only having to pay $10 for a replacement belt clip for some overpriced hammy toy.

Counterfeit? Oh really? Geez, just think about it people. Remember, counterfeiters, of any bent or variety are in the business of churning a quick buck, at minimal cost and do it all at the expense of others. Yeah, counterfeit parts, for a radio that sells for less than $50..... delivered..... to the US..... from a dealer in Hong Kong?!?! Geez, gimme a break.....

very 73 de Tom ~ WV6Z

3139. Re: UV-3R DTMF generator

Yahoo group: UV-3R (2011)
Date: 2011-11-11 18:53:07 UTC
From: dellaaxim
Topic: 2792 Message: 3139

I continue to do research on this DTMF project. Why does one of these cost so much? Well, here's a link to about 200 lines of logic to do the functions people want from DTMF: http://avtanski.net/projects/phone_dialer/HandheldDialer.asm

I have found a $10 kit, but reading the fine print it doesn't come with (a) power source, (b) speaker, or (c) keypad. Not any keypad ripped from a broken cell phone will work. Supposedly, a nine-pin pad is required (8 for the 4rows x 4cols, 1 for common).

The homebrew dialers I've found are twice the size and weight of UV-3R (but then they were built around the turn of the century). I did locate a nice schematic for DIY, but instead of a keypad there was a set of DIP switches. "Move sw2 and sw7 to play a zero..." - naw, not my style. Sometimes one-press-lazy is a good idea.

I'd settle for a dinky keyboard, mini-circuit w/10 memories, and a pizeo speaker all glued to a 9vt battery. It sure would be nice if that didn't cost more than the UV-3R.

Hugs,
Della

3140. UV-3R battery ingenuity

Yahoo group: UV-3R (2011)
Date: 2011-11-11 19:38:20 UTC
From: k5egg
Topic: 3140 Message: 3140

I picked up a UV-3R from Wouxun.us with a 'DOA' battery. Darned thing just wouldn't charge after 24 hours. Instead of doing my normal routine in this situation (cry to the reseller), I spotted an old Nokia 1112 GSM handset (Tracfone) which happened to be collecting dust on my desk, and noticed it didn't just fit - but it fit really well! The contacts, of course, did not match.

To work around the contact issue, I soldered 1.5 inch long (or so) 24 awg solid wires (insulated, from cat5) to the battery's terminals. Since the battery 'snaps in' snugly, the radio's battery "prongs" were very snug in their insulated openings. This traps the wires quite successfully and seems to provide plenty of current to the radio without heating.

I did cover the soldered contacts on the battery with electrical tape. You *DO NOT* want the battery to short against the metal housing!

The Nokia battery is slightly thinner than the original, in both thickness and width (and slightly less rated capacity) and it would 'pop out' of the UV-3R and come disconnected when dropped. I was able to fix this with a piece of thin cardboard between the battery and the battery cover.

End result is, with the Nokia BL-5CA battery, I get well over 36 hours standby, or >10 hours of heavy use w/ backlight on. Charging seems normal, there is no cell heating.

I've now used this a month and at least a dozen charge cycles, no problems.

I have since noticed that many 'standard' cellular and camera lithium ion batteries will fit similarly in this radio, and (should) would work fine using the same technique.

They say a picture says a thousand words:
http://www.k5egg.com/dump/UV-3R/uv-3r-battery.jpg

73s to all!
K5EGG, Jake, Grapeland, TX USA.

3141. RE: [UV-3R] UV-3R battery ingenuity

Yahoo group: UV-3R (2011)
Date: 2011-11-11 20:14:19 UTC
From: john zenick
Topic: 3140 Message: 3141

Very nice mod...

To: UV-3R@yahoogroups.com
From: k5egg@...
Date: Fri, 11 Nov 2011 19:38:20 +0000
Subject: [UV-3R] UV-3R battery ingenuity

I picked up a UV-3R from Wouxun.us with a 'DOA' battery. Darned thing just wouldn't charge after 24 hours. Instead of doing my normal routine in this situation (cry to the reseller), I spotted an old Nokia 1112 GSM handset (Tracfone) which happened to be collecting dust on my desk, and noticed it didn't just fit - but it fit really well! The contacts, of course, did not match.

To work around the contact issue, I soldered 1.5 inch long (or so) 24 awg solid wires (insulated, from cat5) to the battery's terminals. Since the battery 'snaps in' snugly, the radio's battery "prongs" were very snug in their insulated openings. This traps the wires quite successfully and seems to provide plenty of current to the radio without heating.

I did cover the soldered contacts on the battery with electrical tape. You *DO NOT* want the battery to short against the metal housing!

The Nokia battery is slightly thinner than the original, in both thickness and width (and slightly less rated capacity) and it would 'pop out' of the UV-3R and come disconnected when dropped. I was able to fix this with a piece of thin cardboard between the battery and the battery cover.

End result is, with the Nokia BL-5CA battery, I get well over 36 hours standby, or >10 hours of heavy use w/ backlight on. Charging seems normal, there is no cell heating.

I've now used this a month and at least a dozen charge cycles, no problems.

I have since noticed that many 'standard' cellular and camera lithium ion batteries will fit similarly in this radio, and (should) would work fine using the same technique.

They say a picture says a thousand words:
http://www.k5egg.com/dump/UV-3R/uv-3r-battery.jpg

73s to all!

K5EGG, Jake, Grapeland, TX USA.

3142. Display Replacement UV3R

Yahoo group: UV-3R (2011)
Date: 2011-11-12 01:24:22 UTC
From: PaulG
Topic: 3142 Message: 3142

I just ordered a replacement display for a UV3R from 209shop. So I should be able to compare them soon.

Has anyone tried to replace a display on one of these radios? How are they installed? I hope it is something I can try with my Hakko 808 desoldering iron.

Carrying these small radios in a back pocket is probably not the best idea!

3143. Re: FM Radio on uv-3r MKII

Yahoo group: UV-3R (2011)
Date: 2011-11-12 03:07:29 UTC
From: dellaaxim
Topic: 3136 Message: 3143

Actually, in the US, FM is defined with 2-tenths MHz separation, going on the odd numbers (98.1 98.3 98.5 98.7 98.9 91.1). When we push buttons to move up or down, most consumer receivers don't give you a one-tenths MHz choice, just a two-tenths MHz choice.
I miss the days of analog tuning. Except when I want to pop to the other end of the "dial", of course.
Hugs,
Della

3144. Re: FM Radio on uv-3r MKII

Yahoo group: UV-3R (2011)
Date: 2011-11-12 06:12:03 UTC
From: dellaaxim
Topic: 3136 Message: 3144

On the other hand, my FT-817ND tunes FM in .05 steps, so six clicks on the tuner knob cover the same station without improving the reception. I've always considered that unnecessarily discriminating on a band that is rather stable and well-regulated. Are you looking for signals tucked in between two adjacent stations?
Hugs,
Della

3145. Re: Display Replacement UV3R

Yahoo group: UV-3R (2011)
Date: 2011-11-12 08:09:34 UTC
From: andyfoad@rocketmail.com
Topic: 3142 Message: 3145

No soldering iron required.

There is a small holding bar with two screws.

Unscrew them and lift the display off of the contacts underneath.

Try not to touch the conductive rubber connector on the display.

It's a very easy job on reality. It should only take a few minutes.

- Andy -

--- In UV-3R@yahoogroups.com, "PaulG" <pgerhardt@...> wrote:
>
> I just ordered a replacement display for a UV3R from 209shop. So I should be able to compare them soon.
>
> Has anyone tried to replace a display on one of these radios? How are they installed? I hope it is something I can try with my Hakko 808 desoldering iron.
>
> Carrying these small radios in a back pocket is probably not the best idea!
>

3146. Re: UV-3R DTMF generator

Yahoo group: UV-3R (2011)
Date: 2011-11-12 13:11:25 UTC
From: walscobry
Topic: 2792 Message: 3146

Radio Shack made 2 "Pocket Tone Dialer"s the 43-139 and the 43-141 which has 32 memories. I picked up one of each at a flea market and the other at a ham fest for $1 each. I used them with my FT-817 before I got the DTMF mic and they worked pretty good.

YMMV on finding one but I recommend grabbing it if you do.

Bryan
K4RKR

3147. Re: Display Replacement UV3R

Yahoo group: UV-3R (2011)
Date: 2011-11-12 15:33:26 UTC
From: PaulG
Topic: 3142 Message: 3147

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> No soldering iron required.
>
> There is a small holding bar with two screws.
>
> Unscrew them and lift the display off of the contacts underneath.
>
> Try not to touch the conductive rubber connector on the display.
>
> It's a very easy job on reality. It should only take a few minutes.
>
> - Andy -
>
> --- In UV-3R@yahoogroups.com, "PaulG" <pgerhardt@> wrote:
> >
> > I just ordered a replacement display for a UV3R from 209shop. So I should be able to compare them soon.
> >
> > Has anyone tried to replace a display on one of these radios? How are they installed? I hope it is something I can try with my Hakko 808 desoldering iron.
> >
> > Carrying these small radios in a back pocket is probably not the best idea!
> >
>

Andy thanks for the directions I will report to the group later. Remember do no carry these radios in your back pocket! HiHi...

3148. Re: [UV-3R] Purchase in USA, Hong Kong Cheapest

Yahoo group: UV-3R (2011)
Date: 2011-11-12 16:08:11 UTC
From: bamboo725@aol.com
Topic: 3088 Message: 3148

Yes the USA distributor gets the mark up and the American tax payer pays

In a message dated 11/10/2011 7:36:35 P.M. SA Western Standard Time,
radiodg@... writes:

That's a shame they force him to spend more than he has to.
After all, the radio clearly is not Made in USA.

To: UV-3R@yahoogroups.com
From: tchesek@epix.net
Date: Thu, 10 Nov 2011 18:31:09 -0500
Subject: Re: [UV-3R] Purchase in USA, Hong Kong Cheapest

This thread started because a teacher wants to buy some for his school but
is required to purchase from a US supplier so it doesn’t matter how cheap
they are from anywhere outside the US.

From: _D G_ (mailto:radiodg@...)
Sent: Thursday, November 10, 2011 6:02 PM
To: _uv-3r@yahoogroups.com_ (mailto:uv-3r@yahoogroups.com)
Subject: [UV-3R] Purchase in USA, Hong Kong Cheapest

Bought mine on Ebay shipped fron Hong Kong, found them to be very fast and
most importantly, CHEAPEST !!!

73,

Dennis
N3DG
Join eQSL FREE NOW _www.eqsl.cc_ (http://www.eqsl.cc/)

To: UV-3R@yahoogroups.com
From: deadgoose@...
Date: Thu, 10 Nov 2011 22:47:59 +0000
Subject: [UV-3R] Re: Purchase in USA

I have purchased form Wouxun.us as well as Hawaii Radio with excellent
results in both cases.

/paul W3FIS

No virus found in this message.
Checked by AVG - _www.avg.com_ (http://www.avg.com/)
Version: 10.0.1411 / Virus Database: 2092/4007 - Release Date: 11/09/11

3149. Re: [UV-3R] Purchase in USA, Hong Kong Cheapest

Yahoo group: UV-3R (2011)
Date: 2011-11-12 17:43:36 UTC
From: JACK
Topic: 3088 Message: 3149

Correct...
Instead of the Chinese distributor making the
mark-up and strengthening the Chinese economy!
But how does buying American cost the US taxpayer?

Not buying American or from an American weakens the US economy

At 11:08 AM 11/12/2011, you wrote:
>Yes the USA distributor gets the mark up and the American tax payer pays
> In a message dated 11/10/2011 7:36:35 P.M. SA
> Western Standard Time, radiodg@... writes:
>That's a shame they force him to spend more than he has to.
>After all, the radio clearly is not Made in USA.
>
>
>----------
>To: UV-3R@yahoogroups.com
>From: tchesek@...
>Date: Thu, 10 Nov 2011 18:31:09 -0500
>Subject: Re: [UV-3R] Purchase in USA, Hong Kong Cheapest
>
>This thread started because a teacher wants to
>buy some for his school but is required to
>purchase from a US supplier so it doesnâ□□t
>matter how cheap they are from anywhere outside the US.
>

3150. Purchase in USA, Hong Kong Cheapest

Yahoo group: UV-3R (2011)
Date: 2011-11-12 17:48:24 UTC
From: D G
Topic: 3088 Message: 3150

Buying the cheapest, saves the American consumer with more money in our pockets, which is #1.

Like the myth/lie about American cars (as well as appliances, phone companies, bank customer support, etc.), which are not and have not been American for decades as they too are built with foreign parts or across the border in Mexico or Canada with just the profits stuffing the pockets of American corporations who are even further bailed-out with wasted taxpayer money.

American business have off-shored, outsourced, laid-off, deserted American slaves and then buy cheap foreign parts and labor.

It's time for American consumers to save and serve their ass the same way.

To: UV-3R@yahoogroups.com
From: K4WSB@...
Date: Sat, 12 Nov 2011 12:43:36 -0500
Subject: Re: [UV-3R] Purchase in USA, Hong Kong Cheapest

Correct...
Instead of the Chinese distributor making the mark-up and strengthening the Chinese economy!
But how does buying American cost the US taxpayer?

Not buying American or from an American weakens the US economy

At 11:08 AM 11/12/2011, you wrote:

Yes the USA distributor gets the mark up and the American tax payer pays
In a message dated 11/10/2011 7:36:35 P.M. SA Western Standard Time, radiodg@... writes:

That's a shame they force him to spend more than he has to.

After all, the radio clearly is not Made in USA.

To: UV-3R@yahoogroups.com

From: tchesek@...t

Date: Thu, 10 Nov 2011 18:31:09 -0500

Subject: Re: [UV-3R] Purchase in USA, Hong Kong Cheapest

This thread started because a teacher wants to buy some for his school but is required to purchase from a US supplier so it doesnâ€™t matter how cheap they are from anywhere outside the US.

3151. Re: [UV-3R] Re: USB programming cable problems solved.

Yahoo group: UV-3R (2011)
Date: 2011-11-12 18:04:51 UTC
From: Tim Tabler
Topic: 3099 Message: 3151

Where can i get more info on the BF-U3?
I asked 2 vendors if it can be programmed with separate TX & RX freqs for repeater use and neither could answer. I tried downloading the software from www.409shop.com and it had a trojan virus in the rar file!
On Nov 10, 2011 1:57 AM, "F-14314" <f14314xe@yahoo.fr> wrote:

> **
>
>
> Dans le mel suivant, pa3bya@... a écrit:
>
> >
> >
> >yes, thats what I said, the driver on the cd is the weird GPS driver that
> does not work with the BF-U3 in Windows 7. It does work with XP.
> >The latest driver from prolific on their website, either the mac or
> windows version does not work with this interface.
>
> When I received my UV-3R, the drivers didn"t work on my Windows 7 (32bits).
> Thanks to google, I foun the info that drivers for Vista from Wouxun
> working well under Vista/7 with the usb cable interface
> And this is what I'm using, first with the old BF program version and now
> with the UV3R software v1.09
>
> I of course may ulpload/send the driver file to everyone who would like to
> try it (I don't remember where I orginaly found it)
>
> Thierry
>
> ---
> F-14314 op. Thierry
> SAT, SW & BC Listener
>
> QTH: NE FRANCE
>
> Adhérent Infoclimat n°1353
>
> Données météo de la station de F-14314:
> http://www.awekas.at/fr/instrument.php?id=7802
>
>
>

3152. Re: [UV-3R] Purchase in USA, Hong Kong Cheapest

Yahoo group: UV-3R (2011)
Date: 2011-11-12 18:09:41 UTC
From: Tim Tabler
Topic: 3088 Message: 3152

In this case, the chinese already got their markup and the US taxpayer
funds the school purchase of radios that are more expensive.
On Nov 12, 2011 9:43 AM, "JACK" <K4WSB@...> wrote:

> **
>
>
> Correct...
> Instead of the Chinese distributor making the mark-up and strengthening
> the Chinese economy!
> But how does buying American cost the US taxpayer?
>
> Not buying American or from an American weakens the US economy
>
>
> At 11:08 AM 11/12/2011, you wrote:
>
> Yes the USA distributor gets the mark up and the American tax payer pays
> In a message dated 11/10/2011 7:36:35 P.M. SA Western Standard Time,
> radiodg@... writes:
> That's a shame they force him to spend more than he has to.
> After all, the radio clearly is not Made in USA.
>
> ------------------------------
> To: UV-3R@yahoogroups.com
> From: tchesek@...
> Date: Thu, 10 Nov 2011 18:31:09 -0500
> Subject: Re: [UV-3R] Purchase in USA, Hong Kong Cheapest
>
> This thread started because a teacher wants to buy some for his school but
> is required to purchase from a US supplier so it doesnâ€™t matter how cheap
> they are from anywhere outside the US.
>
>
>
>

3153. Re: [UV-3R] Re: USB programming cable problems solved.

Yahoo group: UV-3R (2011)
Date: 2011-11-12 18:21:05 UTC
From: F-14314
Topic: 3099 Message: 3153

Dans le mel suivant, Tim Tabler a écrit:

I tried downloading the software from www.409shop.com (http://www.409shop.com) and it had a trojan virus in the rar file!

I beleive it is a false positive by your antivirus. You may check it the file using http://www.virustotal.com (http://www.virustotal.com/)
I also may send you the file to your email if you want.
I have this two files

BF_3R_Setupv1.exe
and/or
UV_3R_Setup(2011-413).exe

Thierry

F-14314 op. Thierry

SAT, SW & BC Listener

QTH: NE FRANCE

Adhérent Infoclimat n°1353

Données météo de la station de F-14314:
http://www.awekas.at/fr/instrument.php?id=7802

3154. AA Battery Case for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-11-12 19:32:12 UTC
From: F-14314
Topic: 3154 Message: 3154

Is there any AA Battery case available for the UV-3R ? maybe any compatible from other brands ?

thank you in advance,

Thierry

F-14314 op. Thierry
SAT, SW & BC Listener

QTH: NE FRANCE

Adhérent Infoclimat n°1353

Données météo de la station de F-14314:
http://www.awekas.at/fr/instrument.php?id=7802

3155. BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-11-12 19:39:16 UTC
From: dellaaxim
Topic: 3155 Message: 3155

How well does it work (key switch, sound quality)?
Is the cord soft or stiff?

3156. Re: [UV-3R] BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-11-12 20:25:43 UTC
From: Nuno Xavier
Topic: 3155 Message: 3156

Do you mean those similar to what police use on the shoulder on movies ? :)
I have one of those, came with uv3R. Made in taiwan (?).
Receive audio is quite good, but I've been told my voice sounds like I'm talking with a couple blankets over my head :)
Maybe that'se because the mic hole is quite small and is not centered with the mic sensor inside.
I opened mine and enlarged it with a small knife.
Apparently the audio got better to people receiving my voice.

The cord is stiff, meaning, if you pull it from both ends, it Will not retain the new longer form.

Also, the first time I connected it, it locked on transmit. Turned the plug around a bit, took it out and back in, and it never happened again.

Nuno

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: "dellaaxim" <dellaaxim@yahoo.com>
Sender: UV-3R@yahoogroups.com
Date: Sat, 12 Nov 2011 19:39:16
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] BAOFENG Speaker Mic

How well does it work (key switch, sound quality)?
Is the cord soft or stiff?

3157. Re: FM Radio on uv-3r MKII

Yahoo group: UV-3R (2011)
Date: 2011-11-12 20:50:38 UTC
From: kenivore
Topic: 3136 Message: 3157

Hello Della ,

Yes right.
This is to adjust to interspace stations between 65-88Mhz range, to have more resolution.

Regards

--- In UV-3R@yahoogroups.com, "dellaaxim" <dellaaxim@...> wrote:
>
> On the other hand, my FT-817ND tunes FM in .05 steps, so six clicks on the tuner knob cover the same station without improving the reception. I've always considered that unnecessarily discriminating on a band that is rather stable and well-regulated. Are you looking for signals tucked in between two adjacent stations?
> Hugs,
> Della
>

3158. Re: [UV-3R] BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-11-12 20:58:46 UTC
From: Nuno Xavier
Topic: 3155 Message: 3158

Forgot to mention, the Key switch works ok, it's responsive as expected.

the set feels and looks resistent, more than the radio.

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: "dellaaxim" <dellaaxim@yahoo.com>
Sender: UV-3R@yahoogroups.com
Date: Sat, 12 Nov 2011 19:39:16
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] BAOFENG Speaker Mic

How well does it work (key switch, sound quality)?
Is the cord soft or stiff?

3159. Re: BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-11-12 22:44:05 UTC
From: dellaaxim
Topic: 3155 Message: 3159

Thank you. Yes, "cop-style on shoulder". I prefer throat mics and ear buds, but other people do not. I want the radios safely tucked in waterproof bags with only the corded mic coming out. Based on your review, I will purchase one for each radio. They are cheap enough options for others on my team. I will enlarge the mic holes (not the first time I've had to do that for mics). I have read about the lock-on-xmit problem. There seems to be several work-arounds.
Hugs,
Della

3160. Re: FM Radio on uv-3r MKII

Yahoo group: UV-3R (2011)
Date: 2011-11-12 22:58:31 UTC
From: dellaaxim
Topic: 3136 Message: 3160

Ah! Yes. To know how to adjust in smaller steps would be good. Let's hope somebody can give us the answer. Up to now, I've been satisfied, but I can see you're on to something good.
Hugs,
Della

3161. Re: [UV-3R] AA Battery Case for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-11-12 23:13:36 UTC
From: Michael Harla
Topic: 3154 Message: 3161

Check eBay for real or fake VX-3 cases.

As others have noted, you will have to remove some material from the
top center so the case can clear the post the holds the belt clip.
Check the photo section of the group's webpage for details.

Mike, n2mho

On 11/12/11, F-14314 <f14314xe@...> wrote:
> Is there any AA Battery case available for the UV-3R ? maybe any compatible
> from other brands ?
>
> thank you in advance,
>
> Thierry
>
> ---
> F-14314 op. Thierry
> SAT, SW & BC Listener
>
> QTH: NE FRANCE
>
> Adhérent Infoclimat n°1353
>
> Données météo de la station de F-14314:
> http://www.awekas.at/fr/instrument.php?id=7802
>
>

--
Michael Harla
1337 Norris Drive
Vineland, NJ 08360

3162. Re: [UV-3R] Re: BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-11-12 23:39:00 UTC
From: Nuno Xavier
Topic: 3155 Message: 3162

One other Nice thing about it is the rotating clip on the back, so you can hold the mic any way / where you want. This is very handy.
It also feels robust.

Please check 409 shop as they sell a model that allows connecting an earpiece.

Mine does not.
I can post later my speaker-mic model and maybe some pics.

To open it (before enlarging mic hole) you need a Philips screw driver and one other (don't know the english word for it, but its tip has 6 sides)

Nuno

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: "dellaaxim" <dellaaxim@yahoo.com>
Sender: UV-3R@yahoogroups.com
Date: Sat, 12 Nov 2011 22:44:05
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: BAOFENG Speaker Mic

Thank you. Yes, "cop-style on shoulder". I prefer throat mics and ear buds, but other people do not. I want the radios safely tucked in waterproof bags with only the corded mic coming out. Based on your review, I will purchase one for each radio. They are cheap enough options for others on my team. I will enlarge the mic holes (not the first time I've had to do that for mics). I have read about the lock-on-xmit problem. There seems to be several work-arounds.
Hugs,
Della

3163. Re: [UV-3R] Purchase in USA, Hong Kong Cheapest

Yahoo group: UV-3R (2011)
Date: 2011-11-12 23:43:37 UTC
From: DavidN
Topic: 3088 Message: 3163

As this has now become political, and the Rest of the World are not interested, please go to a different forum for your differences.

With thanks, David G4TUP.

On Sat, Nov 12, 2011 at 6:09 PM, Tim Tabler <tjb1ham@...> wrote:

> **
>
>
> In this case, the chinese already got their markup and the US taxpayer
> funds the school purchase of radios that are more expensive.
> On Nov 12, 2011 9:43 AM, "JACK" <K4WSB@...> wrote:
>
>> **
>>
>>
>> Correct...
>> Instead of the Chinese distributor making the mark-up and strengthening
>> the Chinese economy!
>> But how does buying American cost the US taxpayer?
>>
>> Not buying American or from an American weakens the US economy
>>
>>
>> At 11:08 AM 11/12/2011, you wrote:
>>
>> Yes the USA distributor gets the mark up and the American tax payer pays
>> In a message dated 11/10/2011 7:36:35 P.M. SA Western Standard Time,
>> radiodg@hotmail.com writes:
>> That's a shame they force him to spend more than he has to.
>> After all, the radio clearly is not Made in USA.
>>
>> ------------------------------
>> To: UV-3R@yahoogroups.com
>> From: tchesek@...
>> Date: Thu, 10 Nov 2011 18:31:09 -0500
>> Subject: Re: [UV-3R] Purchase in USA, Hong Kong Cheapest
>>
>> This thread started because a teacher wants to buy some for his school
>> but is required to purchase from a US supplier so it doesnâ€™t matter how
>> cheap they are from anywhere outside the US.
>>
>>
>>
>>
>

3164. Re: BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-11-13 01:27:28 UTC
From: dellaaxim
Topic: 3155 Message: 3164

Rotating clip I knew about. Earphone jack I did not. There are also models with volume control. I will look for models with jack and vol control. Thank you!

Bits you are talking about are "hex" and "torx". "Hex" has six flat sides, "Torx" has six fin-like sides. "Torx" will fit in Hex hole. "Hex" will not fit in Torx hole. Each bit is otherwise sized in equivalent dimensions (Inches or Metric).

Hugs,
Della

3165. Re: [UV-3R] Re: BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-11-13 04:23:48 UTC
From: F-14314
Topic: 3155 Message: 3165

Dans le mel suivant, dellaaxim a écrit:

>
>
>Thank you. Yes, "cop-style on shoulder". I prefer throat mics and ear buds, but other people do not. I want the radios safely tucked in waterproof bags with only the corded mic coming out. Based on your review, I will purchase one for each radio. They are cheap enough options for others on my team. I will enlarge the mic holes (not the first time I've had to do that for mics). I have read about the lock-on-xmit problem. There seems to be several work-arounds.
>Hugs,
>Della

I've bought a few weeks ago on ebay and receive it a few days ago this model: 41-27B Speaker Microphone
Here is picture about this model http://www.yaesu.hk/pic/ebay/hk360radio/41-27b.jpg

it's working well as far I tested it.

Thierry

F-14314 op. Thierry
SAT, SW & BC Listener

QTH: NE FRANCE

Adhérent Infoclimat n°1353

Données météo de la station de F-14314:
http://www.awekas.at/fr/instrument.php?id=7802

3166. Re: [UV-3R] AA Battery Case for UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-11-13 04:24:50 UTC
From: F-14314
Topic: 3154 Message: 3166

Dans le mel suivant, Michael Harla a écrit:

>
>
>Check eBay for real or fake VX-3 cases.
>
>As others have noted, you will have to remove some material from the
>top center so the case can clear the post the holds the belt clip.
>Check the photo section of the group's webpage for details.
>
>Mike, n2mho

thank you Mike for your info and advice.

Regards,

Thierry

F-14314 op. Thierry
SAT, SW & BC Listener

QTH: NE FRANCE

Adhérent Infoclimat n°1353

Données météo de la station de F-14314:
http://www.awekas.at/fr/instrument.php?id=7802

3167. Blinking TX LED

Yahoo group: UV-3R (2011)
Date: 2011-11-13 06:18:23 UTC
From: ironmask55
Topic: 3167 Message: 3167

I just got a uv-3r. Today it started doing something strange. When I turn it on, the TX led seems to turn Orange. Though it does not seem to be transmitting. I put it in scan, and it stays orange. After about 10 seconds, it starts blinking.If I touch any button it stops blinking, but stay lit. After 10 seconds, starts blinking again. If I hit Monitor, it stays orange. Stays orange when receiving (it used to be green when Receiving)

I dont THINK I changed any settings that would have done that.

Anyone have any idea whats going on?

Thanks
Joe

3168. Re: Blinking TX LED

Yahoo group: UV-3R (2011)
Date: 2011-11-13 10:18:30 UTC
From: tk
Topic: 3167 Message: 3168

hi joe,

i remember a blinking LED while having low battery power. how'bout reloading?

73

3169. Re: [UV-3R] Re: BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-11-13 11:05:22 UTC
From: DavidN
Topic: 3155 Message: 3169

Hi Thierry. How loud is the audio coming out of the speaker-mic compared to the normal rig loudspeaker?

I guess if it is still too loud there would be room in the speaker-mic to put in a resistor or a volume control to reduce the level. ;)

.d. G4TUP.

On Sun, Nov 13, 2011 at 4:23 AM, F-14314 <f14314xe@...> wrote:

> **
>
>
> Dans le mel suivant, dellaaxim a écrit:
>
> >
> >
> >Thank you. Yes, "cop-style on shoulder". I prefer throat mics and ear
> buds, but other people do not. I want the radios safely tucked in
> waterproof bags with only the corded mic coming out. Based on your review,
> I will purchase one for each radio. They are cheap enough options for
> others on my team. I will enlarge the mic holes (not the first time I've
> had to do that for mics). I have read about the lock-on-xmit problem. There
> seems to be several work-arounds.
> >Hugs,
> >Della
>
> I've bought a few weeks ago on ebay and receive it a few days ago this
> model: 41-27B Speaker Microphone
> Here is picture about this model
> http://www.yaesu.hk/pic/ebay/hk360radio/41-27b.jpg
>
> it's working well as far I tested it.
>
> Thierry
>
> ---
> F-14314 op. Thierry
> SAT, SW & BC Listener
>
> QTH: NE FRANCE
>
> Adhérent Infoclimat n°1353
>
> Données météo de la station de F-14314:
> http://www.awekas.at/fr/instrument.php?id=7802

>
>
>

3170. Re: Blinking TX LED

Yahoo group: UV-3R (2011)
Date: 2011-11-13 14:40:30 UTC
From: ironmask55
Topic: 3167 Message: 3170

That was my first guess. Charged up it up and the light is still on. Tried a reset too. No luck.

73

Joe

--- In UV-3R@yahoogroups.com, "tk" <suhhe@...> wrote:
>
> hi joe,
>
> i remember a blinking LED while having low battery power. how'bout reloading?
>
> 73
>

3171. Re: [UV-3R] Re: BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-11-13 16:08:27 UTC
From: F-14314
Topic: 3155 Message: 3171

Dans le mel suivant, DavidN a écrit:

>
>
>Hi Thierry. How loud is the audio coming out of the speaker-mic compared to the normal rig loudspeaker?
>
>I guess if it is still too loud there would be room in the speaker-mic to put in a resistor or a volume control to reduce the level. ;)

I will say that it is only 25% the audio of the rig loudspeaker.

A few minutes ago I've just notice something weird using this speaker-mic: when the squelch is open, it is nearly impossible to have the uv-3r transmitting when pressing the mic ptt ! It is hard for me to describe the phenomenon, even more with my bad english... I will say it's like if the ptt will be not "enough pressed" and produced some kind of RF interference...
With squelch at 1 minimum, this problem disappear totally and pressing gently the ptt toggle the uv-3r without any problem and audio is perfectly received clear in my yupitery scanner.

Thierry

F-14314 op. Thierry
SAT, SW & BC Listener

QTH: NE FRANCE

Adhérent Infoclimat n°1353

Données météo de la station de F-14314:
http://www.awekas.at/fr/instrument.php?id=7802

3172. Re: Purchase in USA, Hong Kong Cheapest

Yahoo group: UV-3R (2011)
Date: 2011-11-13 16:15:32 UTC
From: joeboogie1
Topic: 3088 Message: 3172

The US economy is weakened because the import duties are not paid. Not sure what role the US Post office plays in this but the shipping has to cost near $20. (there is no such thing as free shipping).

IF you buy from a US distributor the duties are paid (maybe). And maybe you get better service.

Of course just about everything electronic is made in china, co there is no way to avoid them getting the money and if they make the product they deserve the cash.

A US owned company normally spends more money here than overseas but that is outside of this discussion and should not be in the scope of this group.

Pay now or down the road real soon...

My $.02

Joe WA2DZO

--- In UV-3R@yahoogroups.com, bamboo725@... wrote:
>
> Yes the USA distributor gets the mark up and the American tax payer pays
>
>
> In a message dated 11/10/2011 7:36:35 P.M. SA Western Standard Time,
> radiodg@... writes:
>
>
>
> That's a shame they force him to spend more than he has to.
> After all, the radio clearly is not Made in USA.
>
>
> _____
> To: UV-3R@yahoogroups.com
> From: tchesek@...
> Date: Thu, 10 Nov 2011 18:31:09 -0500
> Subject: Re: [UV-3R] Purchase in USA, Hong Kong Cheapest
>
>
>
>
>
>
>
> This thread started because a teacher wants to buy some for his school but

> is required to purchase from a US supplier so it doesnâ□□t matter how cheap
> they are from anywhere outside the US.
>
>
>
>
>
>
> From: _D G_ (mailto:radiodg@...)
> Sent: Thursday, November 10, 2011 6:02 PM
> To: _uv-3r@yahoogroups.com_ (mailto:uv-3r@yahoogroups.com)
> Subject: [UV-3R] Purchase in USA, Hong Kong Cheapest
>
>
>
>
>
>
>
> Bought mine on Ebay shipped fron Hong Kong, found them to be very fast and
> most importantly, CHEAPEST !!!
>
> 73,
>
> Dennis
> N3DG
> Join eQSL FREE NOW _www.eqsl.cc_ (http://www.eqsl.cc/)
>
>
>
> _____
> To: UV-3R@yahoogroups.com
> From: deadgoose@...
> Date: Thu, 10 Nov 2011 22:47:59 +0000
> Subject: [UV-3R] Re: Purchase in USA
>
>
>
> I have purchased form Wouxun.us as well as Hawaii Radio with excellent
> results in both cases.
>
> /paul W3FIS
>
>
>
>
>
>
>
>
>

>
>
> _____
>
> No virus found in this message.
> Checked by AVG - _www.avg.com_ (http://www.avg.com/)
> Version: 10.0.1411 / Virus Database: 2092/4007 - Release Date: 11/09/11
>

3173. Occupy Ham Radio, Buy Cheapest, Save Money

Yahoo group: UV-3R (2011)
Date: 2011-11-13 16:28:07 UTC
From: D G
Topic: 3088 Message: 3173

The US economy is weakened because of corporate off-shoring, outsourcing, overseas manufacturing, destruction of labor unions, technology replacing manual labor all leading to US unemployment.

It's time for the consumer to do as businesses do, look-out for their own asses and buy the cheapest, no matter what country it comes from.

To: UV-3R@yahoogroups.com
From: jerseyjoe@...
Date: Sun, 13 Nov 2011 16:15:32 +0000
Subject: [UV-3R] Re: Purchase in USA, Hong Kong Cheapest

The US economy is weakened because the import duties are not paid. Not sure what role the US Post office plays in this but the shipping has to cost near $20. (there is no such thing as free shipping).

IF you buy from a US distributor the duties are paid (maybe). And maybe you get better service.

Of course just about everything electronic is made in china, co there is no way to avoid them getting the money and if they make the product they deserve the cash.

A US owned company normally spends more money here than overseas but that is outside of this discussion and should not be in the scope of this group.

Pay now or down the road real soon...

My $.02

Joe WA2DZO

--- In UV-3R@yahoogroups.com, bamboo725@... wrote:
>
> Yes the USA distributor gets the mark up and the American tax payer pays
>
>
> In a message dated 11/10/2011 7:36:35 P.M. SA Western Standard Time,
> radiodg@... writes:
>
>
>
> That's a shame they force him to spend more than he has to.
> After all, the radio clearly is not Made in USA.
>
>
> _____
> To: UV-3R@yahoogroups.com

> From: tchesek@...
> Date: Thu, 10 Nov 2011 18:31:09 -0500
> Subject: Re: [UV-3R] Purchase in USA, Hong Kong Cheapest
>
>
>
>
>
>
>
> This thread started because a teacher wants to buy some for his school but
> is required to purchase from a US supplier so it doesnâ€™t matter how cheap
> they are from anywhere outside the US.
>
>
>
>
>
>
> From: _D G_ (mailto:radiodg@...)
> Sent: Thursday, November 10, 2011 6:02 PM
> To: _uv-3r@yahoogroups.com_ (mailto:uv-3r@yahoogroups.com)
> Subject: [UV-3R] Purchase in USA, Hong Kong Cheapest
>
>
>
>
>
>
> Bought mine on Ebay shipped fron Hong Kong, found them to be very fast and
> most importantly, CHEAPEST !!!
>
> 73,
>
> Dennis
> N3DG
> Join eQSL FREE NOW _www.eqsl.cc_ (http://www.eqsl.cc/)
>
>
>
> ___________________________________
> To: UV-3R@yahoogroups.com
> From: deadgoose@...
> Date: Thu, 10 Nov 2011 22:47:59 +0000
> Subject: [UV-3R] Re: Purchase in USA
>
>
>
> I have purchased form Wouxun.us as well as Hawaii Radio with excellent
> results in both cases.

>
> /paul W3FIS
>
>
>
>
>
>
>
>
>
>
> ---
>
> No virus found in this message.
> Checked by AVG - _www.avg.com_ (http://www.avg.com/)
> Version: 10.0.1411 / Virus Database: 2092/4007 - Release Date: 11/09/11
>

3174. Re: [UV-3R] Re: BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-11-13 16:49:13 UTC
From: Nuno Xavier
Topic: 3155 Message: 3174

"Bits you are talking about are "hex" and "torx". "Hex" has six flat sides, "Torx" has six fin-like sides. "Torx" will fit in Hex hole. "Hex" will not fit in Torx hole. Each bit is otherwise sized in equivalent dimensions (Inches or Metric)."

Della, thank for the explanation on the bits names.
In Portugal we call it "chave" (key/ screwdriver) "sextavada", meaning it has 6 sides. "Hex" comes from greek "*héks*" and also means 6.
Nuno

>
>
> Hugs,
> Della
>
>
>

--
Cumprimentos

3175. Re: [UV-3R] Re: BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-11-13 16:34:34 UTC
From: Nuno Xavier
Topic: 3155 Message: 3175

here are some pics of my 41-75B Speaker-mic

http://goo.gl/eWVVB (speaker-mic and uv3r side by side. radio has default vhf antenna. tiles are 40x40 cm)

http://goo.gl/ZUOK8 (I first tried opening small holes with a hot needle, but found them to small and used them together to make a larger hole - not fancy, but....who cares?...)

http://goo.gl/m6ndw (mic speaker and uv3r "thickness view". clip is large and strong enough. must use some strengh to rotate it. rotates to 8 positions)

2011/11/13 DavidN <david@...>
>
>
>
> Hi Thierry. How loud is the audio coming out of the speaker-mic compared to the normal rig loudspeaker?
>
> I guess if it is still too loud there would be room in the speaker-mic to put in a resistor or a volume control to reduce the level. ;)
>
> .d. G4TUP.
>
>
> On Sun, Nov 13, 2011 at 4:23 AM, F-14314 <f14314xe@...> wrote:
>>
>>
>>
>> Dans le mel suivant, dellaaxim a écrit:
>>
>> >
>> >
>> >Thank you. Yes, "cop-style on shoulder". I prefer throat mics and ear buds, but other people do not. I want the radios safely tucked in waterproof bags with only the corded mic coming out. Based on your review, I will purchase one for each radio. They are cheap enough options for others on my team. I will enlarge the mic holes (not the first time I've had to do that for mics). I have read about the lock-on-xmit problem. There seems to be several work-arounds.
>> >Hugs,
>> >Della
>>
>> I've bought a few weeks ago on ebay and receive it a few days ago this model: 41-27B Speaker Microphone
>> Here is picture about this model http://www.yaesu.hk/pic/ebay/hk360radio/41-27b.jpg

>>
>> it's working well as far I tested it.
>>
>> Thierry
>>
>> ---
>> F-14314 op. Thierry
>> SAT, SW & BC Listener
>>
>> QTH: NE FRANCE
>>
>> Adhérent Infoclimat n°1353
>>
>> Données météo de la station de F-14314:
>> http://www.awekas.at/fr/instrument.php?id=7802
>>
>
>

--
Cumprimentos

3176. Two related questions

Yahoo group: UV-3R (2011)
Date: 2011-11-13 19:01:11 UTC
From: Pete Snidal
Topic: 3176 Message: 3176

Greetings, all! I have two related questions.
First, there is a relatively new tracking system in uhf/vhf amateur radio. New radios incorporating this system report their qth regularly through a digipeater system. If there's a digipeater in the system within range, said dp passes on the data upstream to the system. The idea is that there's a central database somewhere, constantly being updated, with a website available that will give access to the database, so any given ham with such a radio can be located at any time. (Like when WB6uh-oh is parked for 3 hours at his girlfriend's house, and his XYL - or her lawyer - or his private eye - knows how to access the data)

Sounds pretty friggin' Big Brother to me! But our local ham club was approached by some hams from elsewhere who requested that we allow them to install a "free" digipeater in one of our mountaintop shacks to take part in this marvelous new piece of technology, and of course the agreement was almost universal. Personally, I hated the idea, but got the usual Conspiracy Theorist eye-rolling and guffaws and such, and it went through fb.

My concern ended when I found out that any radios you're using have to be equipped with the always-on subliminal locating and transmitting system if you're going to be one of the lucky hams to take part. All _I_ had to do to protect my privacy - what little there is left of it (see google earth, yahoo maps, etc.) was just not to use any new radios. And then along came the death of my trusty IC02AT and a search for a replacement. Enter Baofeng.

I can't remember the achronym for the system. LFRS or some such combo. But here's my second question: do our UV-3Rs have this thing in them? I'd hope not, them being so low-dollar, and thinking this may be a "feature" for the "top end" stuff. But I'd like to be sure. If not, I'll have to get rid of the thing and try to get my old IC02-AT fixed. If I want Big Sister to know my whereabouts, I'll drop her a dime on the landline!

tnx,
ps

3177. Re: [UV-3R] Occupy Ham Radio, Buy Cheapest, Save Money

Yahoo group: UV-3R (2011)
Date: 2011-11-13 19:08:59 UTC
From: Pete Snidal
Topic: 3088 Message: 3177

>The US economy is weakened because of corporate off-shoring,
>outsourcing, overseas manufacturing, destruction of labor unions,
>technology replacing manual labor all leading to US unemployment.

Rat on! So let's all stick with Heath, Eico, Swan, etc. They don't
seem to be answering their phones, though! >:-}

3178. Occupy Ham Radio, Buy Cheapest, Save Money

Yahoo group: UV-3R (2011)
Date: 2011-11-13 19:41:03 UTC
From: D G
Topic: 3088 Message: 3178

Because they all closed after being soundly beaten in the 1970s & 1980s by superior, more innovative, better quality, more reliable, less expensive, solid state foreign gear from Japan !!!

To: UV-3R@yahoogroups.com
From: snidey@...
Date: Sun, 13 Nov 2011 11:08:59 -0800
Subject: Re: [UV-3R] Occupy Ham Radio, Buy Cheapest, Save Money

>The US economy is weakened because of corporate off-shoring,
>outsourcing, overseas manufacturing, destruction of labor unions,
>technology replacing manual labor all leading to US unemployment.

Rat on! So let's all stick with Heath, Eico, Swan, etc. They don't seem to be answering their phones, though! >:-}

3179. Re: [UV-3R] Two related questions

Yahoo group: UV-3R (2011)
Date: 2011-11-13 19:55:18 UTC
From: N7LN (Darvell)
Topic: 3176 Message: 3179

It's called APRS. My VX-8GR has it. It's pretty cool. AND, it's very easy to turn off so you don't transmit your location.

Darvell

_____
From: Pete Snidal <snidey@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, November 13, 2011 12:01 PM
Subject: [UV-3R] Two related questions

Greetings, all! I have two related questions.
First, there is a relatively new tracking system in uhf/vhf amateur radio. New radios incorporating this system report their qth regularly through a digipeater system. If there's a digipeater in the system within range, said dp passes on the data upstream to the system. The idea is that there's a central database somewhere, constantly being updated, with a website available that will give access to the database, so any given ham with such a radio can be located at any time. (Like when WB6uh-oh is parked for 3 hours at his girlfriend's house, and his XYL - or her lawyer - or his private eye - knows how to access the data)

Sounds pretty friggin' Big Brother to me! But our local ham club was approached by some hams from elsewhere who requested that we allow them to install a "free" digipeater in one of our mountaintop shacks to take part in this marvelous new piece of technology, and of course the agreement was almost universal. Personally, I hated the idea, but got the usual Conspiracy Theorist eye-rolling and guffaws and such, and it went through fb.

My concern ended when I found out that any radios you're using have to be equipped with the always-on subliminal locating and transmitting system if you're going to be one of the lucky hams to take part. All _I_ had to do to protect my privacy - what little there is left of it (see google earth, yahoo maps, etc.) was just not to use any new radios. And then along came the death of my trusty IC02AT and a search for a replacement. Enter Baofeng.

I can't remember the achronym for the system. LFRS or some such combo. But here's my second question: do our UV-3Rs have this thing in them? I'd hope not, them being so low-dollar, and thinking this may be a "feature" for the "top end" stuff. But I'd like to be sure. If not, I'll have to get rid of the thing and try to get my old IC02-AT fixed. If I want Big Sister to know my whereabouts, I'll drop her a dime on the landline!

tnx,
ps

3180. Re: [UV-3R] Two related questions

Yahoo group: UV-3R (2011)
Date: 2011-11-13 20:20:18 UTC
From: James Hall
Topic: 3176 Message: 3180

Like N7LN said, that's APRS. It's not running all the time, only when you want it to be. It uses packet so if you know what that sounds like you can hear it on the radio. Listen to 144.390 sometime. It only works because someone hooks a GPS up to a packet TNC and then a radio. One or two newer radios, like the VX-8GR has all that built in so all you have to do is turn it on and let it run on the APRS frequency. It's not pervasive tracking. And there are very very few radios with it built in to that point. The digipeater is so people in the area can have their location repeated to an igate that will get it on the Internet.

No conspiracy theories needed if you understand the system enough.

On Sun, Nov 13, 2011 at 2:01 PM, Pete Snidal <snidey@...> wrote:

> **
>
>
> Greetings, all! I have two related questions.
> First, there is a relatively new tracking system in uhf/vhf amateur
> radio. New radios incorporating this system report their qth
> regularly through a digipeater system. If there's a digipeater in
> the system within range, said dp passes on the data upstream to the
> system. The idea is that there's a central database somewhere,
> constantly being updated, with a website available that will give
> access to the database, so any given ham with such a radio can be
> located at any time. (Like when WB6uh-oh is parked for 3 hours at his
> girlfriend's house, and his XYL - or her lawyer - or his private eye
> - knows how to access the data)
>
> Sounds pretty friggin' Big Brother to me! But our local ham club was
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> the agreement was almost universal. Personally, I hated the idea,
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> transmitting system if you're going to be one of the lucky hams to
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> there is left of it (see google earth, yahoo maps, etc.) was just not
> to use any new radios. And then along came the death of my trusty
> IC02AT and a search for a replacement. Enter Baofeng.
>
> I can't remember the achronym for the system. LFRS or some such

> combo. But here's my second question: do our UV-3Rs have this thing
> in them? I'd hope not, them being so low-dollar, and thinking this
> may be a "feature" for the "top end" stuff. But I'd like to be sure.
> If not, I'll have to get rid of the thing and try to get my old
> IC02-AT fixed. If I want Big Sister to know my whereabouts, I'll
> drop her a dime on the landline!
>
> tnx,
> ps
>
>
>

3181. Re: [UV-3R] Two related questions

Yahoo group: UV-3R (2011)
Date: 2011-11-13 20:48:31 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 3176 Message: 3181

And NO, the UV-3R does not have built-in APRS. However, I'm hoping to integrate a TinyTrak4 with a GPS and the UV-3R to make a very compact 5v-powered tracking system. Add a Bluetooth to serial adapter to the TT4, and I'll have a portable IGate when paired with APRSISCE on my cellphone.

If you're worried about "big brother", then I trust that you don't own a cell phone? The phone company knows the approximate location of your phone at all times compliments of triangulation of your phone's particular ID hitting multiple towers at the same time. And how many of us turn our phones completely off? Ever?

Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32

On 11/13/2011 2:01 PM, Pete Snidal wrote:
> Greetings, all! I have two related questions.
> First, there is a relatively new tracking system in uhf/vhf amateur
> radio. New radios incorporating this system report their qth
> regularly through a digipeater system. If there's a digipeater in
> the system within range, said dp passes on the data upstream to the
> system. The idea is that there's a central database somewhere,
> constantly being updated, with a website available that will give
> access to the database, so any given ham with such a radio can be
> located at any time. (Like when WB6uh-oh is parked for 3 hours at his
> girlfriend's house, and his XYL - or her lawyer - or his private eye
> - knows how to access the data)
>
> Sounds pretty friggin' Big Brother to me! But our local ham club was
> approached by some hams from elsewhere who requested that we allow
> them to install a "free" digipeater in one of our mountaintop shacks
> to take part in this marvelous new piece of technology, and of course
> the agreement was almost universal. Personally, I hated the idea,
> but got the usual Conspiracy Theorist eye-rolling and guffaws and
> such, and it went through fb.
>
> My concern ended when I found out that any radios you're using have
> to be equipped with the always-on subliminal locating and
> transmitting system if you're going to be one of the lucky hams to
> take part. All _I_ had to do to protect my privacy - what little
> there is left of it (see google earth, yahoo maps, etc.) was just not
> to use any new radios. And then along came the death of my trusty
> IC02AT and a search for a replacement. Enter Baofeng.
>
> I can't remember the achronym for the system. LFRS or some such
> combo. But here's my second question: do our UV-3Rs have this thing
> in them? I'd hope not, them being so low-dollar, and thinking this

> may be a "feature" for the "top end" stuff. But I'd like to be sure.
> If not, I'll have to get rid of the thing and try to get my old
> IC02-AT fixed. If I want Big Sister to know my whereabouts, I'll
> drop her a dime on the landline!
>
> tnx,
> ps
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>

3182. Re: [UV-3R] Two related questions

Yahoo group: UV-3R (2011)
Date: 2011-11-13 22:45:33 UTC
From: Joe
Topic: 3176 Message: 3182

If we really want to hit the paranoia and black helicopter button, anytime you transmit on any HT you can be located. There are systems that can locate a transmitter as soon as they key up. The US Coast Guard uses such a system on the marine FM frequencies, it's called Rescue 21. If a person gives a false distress call, the Coast Guard can triangulate the transmission and see if the call actually came from a ship in the water or possibly some kids playing with a radio on land. The USCG has installed equipment at strategic locations on high towers to achieve this.

73, Joe, K1ike

3183. FS: UV3R Mark 1 and Wouxun KG-UV2D

Yahoo group: UV-3R (2011)
Date: 2011-11-13 22:46:25 UTC
From: W8AQ
Topic: 3183 Message: 3183

Too many HT's so I'm selling a Baofeng UV3R Mark 1. Includes both the black case as well as the camo case. Swapping is a simple 2 minute job. Charger included. Pristine condition. $50 plus your choice of shipping.
Wouxun KG-UV2D is also pristine. Includes the separate AA battery case and the charger. $95 plus shipping. Email w8aqjack@....

3184. Re: [UV-3R] Two related questions

Yahoo group: UV-3R (2011)
Date: 2011-11-13 23:29:43 UTC
From: Don Poaps
Topic: 3176 Message: 3184

There's a memory chip in the marine radio. The radio is programed to transmits boat call/ name and position. A UV-3R doesn't have that chip: info in it.
The marine radio can be picked by Satellite, radio towers, and other ships.

Don VA7DGP

I do have a marine restricted radio operator license for Canada.

Sent from my iPod
Don Poaps
604-690-2874

On 2011-11-13, at 2:45 PM, Joe <joecheck@...> wrote:

> If we really want to hit the paranoia and black helicopter button,
> anytime you transmit on any HT you can be located. There are systems
> that can locate a transmitter as soon as they key up. The US Coast
> Guard uses such a system on the marine FM frequencies, it's called
> Rescue 21. If a person gives a false distress call, the Coast Guard can
> triangulate the transmission and see if the call actually came from a
> ship in the water or possibly some kids playing with a radio on land.
> The USCG has installed equipment at strategic locations on high towers
> to achieve this.
>
> 73, Joe, K1ike
>
>

3185. Re: Two related questions

Yahoo group: UV-3R (2011)
Date: 2011-11-13 23:36:14 UTC
From: Don Poaps
Topic: 3176 Message: 3185

The radio must have a GPS in it like the Kenwood and Icom Mic and a TNC Transmitting on 144.390 I think. If you have high dollar equipment in car. It's not a bad idea to be able to find car if stolen.

Don VA7DGP

Sent from my iPod
Don Poaps
604-690-2874

3186. Packet radio via Signal link

Yahoo group: UV-3R (2011)
Date: 2011-11-13 23:47:08 UTC
From: Don Poaps
Topic: 3186 Message: 3186

I have a TNC and a Signalink sound card. I've been looking online for some description of pin out or diagram to solder the speaker and PTT to trigger HT to transmit. Any of you advance Hams point me to a website or link.

Don VA7DGP

Sent from my iPod
Don Poaps
604-690-2874

3187. Re: Packet radio via Signal link

Yahoo group: UV-3R (2011)
Date: 2011-11-14 00:16:29 UTC
From: W3FIS
Topic: 3186 Message: 3187

Check the files section. I believe the pinout is there.

/paul W3FIS

3188. Re: Packet radio via Signal link

Yahoo group: UV-3R (2011)
Date: 2011-11-14 00:18:42 UTC
From: truckerdon1949
Topic: 3186 Message: 3188

I knew I see it somewhere but Where.

Thank You

Don
VA7DGP

--- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose@...> wrote:
>
> Check the files section. I believe the pinout is there.
>
> /paul W3FIS
>

3189. Re: [UV-3R] Two related questions

Yahoo group: UV-3R (2011)
Date: 2011-11-14 00:16:31 UTC
From: Pete Snidal
Topic: 3176 Message: 3189

Thank you, those who answered my query about APRS. And no, I own no Cel.

>If you're worried about "big brother", then I trust that you don't own a
>cell phone?

3190. Re: [UV-3R] Two related questions

Yahoo group: UV-3R (2011)
Date: 2011-11-14 01:22:24 UTC
From: Joe
Topic: 3176 Message: 3190

That is if you have a DSC (Digital Selective Calling) radio that has an MMSI (Maritime Mobile Service Identity) programmed into it. "DSC radio signal transmits vital vessel information, position, and the nature of distress (if entered) at the push of a button."

Older Marine radios cans still be located via triangulation from the Rescue21 base receiver installations. They do not need the chip.

73, Joe, K1ike

On 11/13/2011 6:29 PM, Don Poaps wrote:
>
>
> There's a memory chip in the marine radio. The radio is programed to
> transmits boat call/ name and position.

3191. Re: [UV-3R] Two related questions

Yahoo group: UV-3R (2011)
Date: 2011-11-14 01:41:46 UTC
From: Don Poaps
Topic: 3176 Message: 3191

Yes, that's true. It's still like finding a needle in a hat stack
A 2 watt signal on a lake or ocean maybe be picked up but if signal is walked on by a stronger signal. That's why we here " selonce mayday " I'm going to have to re read my Marine Radio Hand book. If you don't use it, you loose it.

Don VA7DGP

Sent from my iPod
Don Poaps
604-690-2874

On 2011-11-13, at 5:22 PM, Joe <joecheck@...> wrote:

> That is if you have a DSC (Digital Selective Calling) radio that has an
> MMSI (Maritime Mobile Service Identity) programmed into it. "DSC radio
> signal transmits vital vessel information, position, and the nature of
> distress (if entered) at the push of a button."
>
> Older Marine radios cans still be located via triangulation from the
> Rescue21 base receiver installations. They do not need the chip.
>
> 73, Joe, K1ike
>
> On 11/13/2011 6:29 PM, Don Poaps wrote:
> >
> >
> > There's a memory chip in the marine radio. The radio is programed to
> > transmits boat call/ name and position.
>
>

3192. Re: Purchase in USA, Hong Kong Cheapest

Yahoo group: UV-3R (2011)
Date: 2011-11-14 02:04:22 UTC
From: Dan Tomlinson
Topic: 3088 Message: 3192

There is value added in buying from an American distributor, namely service. With a radio at this price I'd be unlikely to send it back to China for repair or replacement, but I would send it to North Carolina or elsewhere in the states. The ability to do that is of value to me, thus why I bought both my UV-3R Mark II radios and one Wouxun radio from wouxun.us, fully knowing I could get them cheaper in Hong Kong.

Dan

3193. Purchase in USA, Hong Kong Cheapest

Yahoo group: UV-3R (2011)
Date: 2011-11-14 02:06:43 UTC
From: D G
Topic: 3088 Message: 3193

It's cheaper to buy a new one from Hong Kong and have it shipped to you in USA, than to get a defective one fixed and pay to ship it within USA.

Thanks to great prices from Hong Kong & China, they're practically disposable at their superior price-point and value.

To: UV-3R@yahoogroups.com
From: ki6yow@...
Date: Sun, 13 Nov 2011 18:04:22 -0800
Subject: [UV-3R] Re: Purchase in USA, Hong Kong Cheapest

There is value added in buying from an American distributor, namely
service. With a radio at this price I'd be unlikely to send it back to
China for repair or replacement, but I would send it to North Carolina
or elsewhere in the states. The ability to do that is of value to me,
thus why I bought both my UV-3R Mark II radios and one Wouxun radio from
wouxun.us, fully knowing I could get them cheaper in Hong Kong.

Dan

3194. Re: Packet radio via Signal link

Yahoo group: UV-3R (2011)
Date: 2011-11-14 02:12:53 UTC
From: truckerdon1949
Topic: 3186 Message: 3194

I've looked at the diagrams. I need to go at it from this way. The Speaker Mic plug. Does any one have a diagram that shows what each of the part of the plug is for. ie tip and the different sleves are used for. I've seen a homebrewed USB to 3 sleves plug to program the radio. It doesn't have the info I'm looking for.

Thanks

Don
VA7DGP

--- In UV-3R@yahoogroups.com, "truckerdon1949" <va7dgp@...> wrote:
>
> I knew I see it somewhere but Where.
>
> Thank You
>
> Don
> VA7DGP
>
> --- In UV-3R@yahoogroups.com, "W3FIS" <deadgoose@> wrote:
> >
> > Check the files section. I believe the pinout is there.
> >
> > /paul W3FIS
> >
>

3195. Re: Two related questions

Yahoo group: UV-3R (2011)
Date: 2011-11-14 02:42:22 UTC
From: dellaaxim
Topic: 3176 Message: 3195

I have several related answers. I'm not intending to pop anybody's bubble, but it shoud be taken into serious consideration that civilian GPS (L1 freq) is easily defeated by car thieves, oblitering the warm-n-fuzzy feeling of "turning on Lo-Jak and find my gear". A $15 (shipping included) eBay "gps blocker" in a 12v source automatically captures the gps unit's attention and sends totally confusing signals to it.

It's kinda funny when Stephanie keeps saying "Calculating Route" and tells you to turn left on a street in another state. Then another state. Then another state.

Yeah, the "blockers" work. Well, for mere civilians anyway. L2-L5 (non-civilian gps freqs) are not touched. So *your* gps system will go crazy, but the one stuck to your bumper by Big Brother (or anybody's taped to the trailer you're pulling (which is out of the max blocking range of 10ft) will still do its job.

While we're putting on our aluminum caps, also keep in mind that for most new phones any feature can be activated remotely even when the phone is turned "off" (and for a select few phones, even with the battery out). In some phones, it's the very battery that's smart!

Not having that "ability" can be a blessing if you want to be alone.

But wait, it gets stranger still. Suitcase cell towers are rapidly becoming the LEO rage. Folks, they're priced down in "local Sheriff's budget" range, and with The Supremes deciding that cell phones are just radios xmitting over public airwaves, your calls and call history are not protected the moment you broadcast. That's also the Ham rules set up by the FCC. The suitcases suck up all the phone calls over a surprisingly large sphere of spacial influence into a honey bucket, storing all the contents of all the phones, including a list of numbers previously called, phone book, SMS history, and of course the id of each phone which traces directly to purchase and registration papers. You did, of course, fill out that warranty card fully and truthfully, and purchased with your very own credit card, yes?

Suitcases can handle 100s of simultaneous calls, acting as repeater for a select list (911 and the working team's numbers, for instance) to make sure "important" calls reach an actual network.

UV-3R Mk1-2 is blessedly devoid of most modern-day cell "features." It can't even do DTMR, so can't make phone calls (grin). I call it "PORS" (Plain Old Radio Service).

Hugs,
Della

3196. Re: Purchase in USA, Hong Kong Cheapest

Yahoo group: UV-3R (2011)
Date: 2011-11-14 03:07:03 UTC
From: dellaaxim
Topic: 3088 Message: 3196

Oh, Dan, it sounds like you purchased a made-in-China radio from a US distributor at a higher price just so you could pay more to get it fixed than it costs to purchase a new radio from China. Where did you purchase your made-in-Thailand disk drive? Your made-in-Honduras shirt? The labor cost in the US to fix either of those is wildly more than purchasing a new one, mostly because very few people in the USA know how to fix 'em, and the few that do can charge wild prices.

School boards who dictate "purchase in America" just add a layer of middlemen *who add no value to products that cannot be repaired cheaper than they can be repurchased*. eBay does the "distributing" for free. Sadly, we taxpayers are saddled with increasing costs that do nothing to educate our kids.

And the sad fact of the matter is, unions are pricing their members right out of the world global market with their "Occupy Our Employers" philosophy.

When xmitting radios were truly repairable, only the very wealthy or very dedicated could afford them. Unions made sure the repair staff would not be tucked into a closet repairing 24/7/365 by candle light. Now that great radios are disposable, *anybody* can afford them. Cell phones are even FREE! How much more progressive could that be? Blessed be disposable UV-3R!

Hugs,
Della

3197. Re: Blinking TX LED

Yahoo group: UV-3R (2011)
Date: 2011-11-14 03:27:41 UTC
From: dellaaxim
Topic: 3167 Message: 3197

Look, this will at first sound like a stab in the dark, but from an engineer's point of view, you are getting an "important technical message, please pay attention." Engineers tend to think alike when it comes to communicating error situations, and tend to give out very similar grunt-like cryptic messages.

This from the Dell site:

"If the [power] light is blinking amber ☐ The computer is receiving electrical power, but an internal power problem might exist."

Your battery might in fact be faulty. It sounds like it can hold voltage, but not deliver the amps for XMIT. Try another known-working battery. Repowering a faulty battery will not bring joy.

Be happy that the screen did not read "PUNT" as did an error message I had to track down in 1979. Research uncovered that the engineer was never told what to do under a certain failure situation, but at least she conjured up a message for the operator.

Hugs,
Della

3198. Re: UV-3R DTMF generator

Yahoo group: UV-3R (2011)
Date: 2011-11-14 03:38:28 UTC
From: dellaaxim
Topic: 2792 Message: 3198

I just picked up a new SHARP EL-6250 for $19/shipped on Amazon.
But I'm pretty sure it won't do ABCD tones, just 0-0,*# (3x4, not 4x4).

There's a Brit company making a 4x4 kit, selling on eBay. It looks sweet, but still goes over US$60.

"Well, Dad, it was hardly anything for my UV-3R Mk2's, but I've spent several hundred in essential accessories."

"How do you pay for all this stuff?"

"I skip lunch. Do you have any idea how much lunch costs nowadays?"

Hugs,
Della

3199. Re: [UV-3R] Re: USB programming cable problems solved.

Yahoo group: UV-3R (2011)
Date: 2011-11-14 05:19:01 UTC
From: Tim Tabler
Topic: 3099 Message: 3199

Can you perchance answer the question: Can the BF-U3 be programmed to
operate via repeater (separate freqs for RX & TX)?

On Sat, Nov 12, 2011 at 10:21 AM, F-14314 <f14314xe@...> wrote:

> **
>
>
> Dans le mel suivant, Tim Tabler a écrit:
>
>
>
> I tried downloading the software from www.409shop.com and it had a
> trojan virus in the rar file!
>
>
> I beleive it is a false positive by your antivirus. You may check it the
> file using http://www.virustotal.com
> I also may send you the file to your email if you want.
> I have this two files
>
> BF_3R_Setupv1.exe
> and/or
> UV_3R_Setup(2011-413).exe
>
>
> Thierry
>
>
>
> ---
> F-14314 op. Thierry
> SAT, SW & BC Listener
>
> QTH: NE FRANCE
>
> Adhérent Infoclimat n°1353
>
> Données météo de la station de F-14314:
> http://www.awekas.at/fr/instrument.php?id=7802
>
>
>

3200. Re: USB programming cable problems solved.

Yahoo group: UV-3R (2011)
Date: 2011-11-14 08:43:37 UTC
From: pa3bya@amsat.org
Topic: 3099 Message: 3200

Tim,

you can use the vr-2r software from:
http://www.verotelecom.com/Pocket-Two-Way-Radio-VR-2R.htm. Works great and no viruses.
You also can find some info on:
http://www.transmission1.co.uk/forum/viewtopic.php?f=44&t=21305

kindly,
Gerrit.

--- In UV-3R@yahoogroups.com, Tim Tabler <tjb1ham@...> wrote:
>
> Where can i get more info on the BF-U3?
>

3201. Re: USB programming cable problems solved.

Yahoo group: UV-3R (2011)
Date: 2011-11-14 08:48:03 UTC
From: pa3bya@amsat.org
Topic: 3099 Message: 3201

yes you can.

Gerrit.

--- In UV-3R@yahoogroups.com, Tim Tabler <tjb1ham@...> wrote:
>
> Can you perchance answer the question: Can the BF-U3 be programmed to
> operate via repeater (separate freqs for RX & TX)?
>

3203. Re: Packet radio via Signal link

Yahoo group: UV-3R (2011)
Date: 2011-11-14 09:50:00 UTC
From: notrobbage
Topic: 3186 Message: 3203

--- In UV-3R@yahoogroups.com, "truckerdon1949" <va7dgp@...> wrote:
>
> I've looked at the diagrams. I need to go at it from this way. The Speaker Mic plug. Does any one have a diagram that shows what each of the part of the plug is for. ie tip and the different sleves are used for. I've seen a homebrewed USB to 3 sleves plug to program the radio. It doesn't have the info I'm looking for.
>

It's in the file section called "UV-3R to APRS Tracker.JPG"

3205. UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-14 12:07:47 UTC
From: gm4cid
Topic: 3205 Message: 3205

I notice that in the technical correspondence page of QST December 2011 Bob Allison WB1GCM ARRL Lab Test Engineer shows measured 2 m second harmonic on two tested samples of UV-3R and comments.. quote...

"To legally transmit with these radios in the 2 m band, you would have to add a second harmonic low-pass filter at the antenna jack."

Valid when connected to an external antenna!

But how can this be done when using the radio in hand-held mode?

Perhaps it would have been meaningful to have measured the radiated second harmonic taking into account the effect of the supplied screw in antenna.

Bob GM4CID

3206. Re: [UV-3R] UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-14 12:29:56 UTC
From: N2MHO
Topic: 3205 Message: 3206

I interpreted this article as a warning not to use the Baofeng. I thought it was interesting that this article was treated as a "Stray" instead of as a Product Review.

On a visit to CT last month, it sounds like the UV-3R is as popular there as anywhere.

I was told that Lentini Communications, a local radio store located 10-15 mi from ARRL HQ, cannot keep the Baofeng in stock.

Mike, n2mho
****

On Mon, Nov 14, 2011 at 7:07 AM, gm4cid <robert-mcclements@...> wrote:
>
>
>
> I notice that in the technical correspondence page of QST December 2011 Bob Allison WB1GCM ARRL Lab Test Engineer shows measured 2 m second harmonic on two tested samples of UV-3R and comments.. quote...
>
> "To legally transmit with these radios in the 2 m band, you would have to add a second harmonic low-pass filter at the antenna jack."
>
> Valid when connected to an external antenna!
>
> But how can this be done when using the radio in hand-held mode?
>
> Perhaps it would have been meaningful to have measured the radiated second harmonic taking into account the effect of the supplied screw in antenna.
>
> Bob GM4CID
>
>

3207. Re: [UV-3R] UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-14 12:39:44 UTC
From: James Hall
Topic: 3205 Message: 3207

I emailed him asking the same thing. I forgot to ask him if it was alright to send this reply on to this list. I think it turns out the antenna only adds 6 db of harmonic suppression. They didn't do the test in a room designed for such over the air tests so it could be off by a db or two. He said FCC Part97 rules state that the measurement is to be done at the antenna connection to be right. I also shared a link to the lpf mod.

James

On Mon, Nov 14, 2011 at 7:07 AM, gm4cid <robert-mcclements@...> wrote:

> **
>
>
> I notice that in the technical correspondence page of QST December 2011
> Bob Allison WB1GCM ARRL Lab Test Engineer shows measured 2 m second
> harmonic on two tested samples of UV-3R and comments.. quote...
>
> "To legally transmit with these radios in the 2 m band, you would have to
> add a second harmonic low-pass filter at the antenna jack."
>
> Valid when connected to an external antenna!
>
> But how can this be done when using the radio in hand-held mode?
>
> Perhaps it would have been meaningful to have measured the radiated second
> harmonic taking into account the effect of the supplied screw in antenna.
>
> Bob GM4CID
>
>
>

3208. Re: Occupy Ham Radio, Buy Cheapest, Save Money

Yahoo group: UV-3R (2011)
Date: 2011-11-14 15:13:36 UTC
From: dellaaxim
Topic: 3088 Message: 3208

I have to take exception. Let me explain my subjective position on the use of "technical" forums as they have evolved on the internet.

We are not writing a joint technical manual (although techical details do appear from time to time).

We are discussing UV-3R's acquisition, use, features (or lack thereof), for two current versions, how the UV-3R became that way, what might happen to UV-3R in the future, and how UV-3R relates to other radios and (most importantly) our lives in general. If it didn't affect my life, I wouldn't be on this forum. I'd just do a web search, filter the answers, and go away without asking questions or challenging data.

All of this forum is most relevant conversation to UV-3R specifically. That, of course, is an opinion that differs from yours, but I'd like to think you would consider my point of view.

Humans are social creatures, so the social impact of UV-3R is relevant. Otherwise, this entire forum would be about 30 messages long, an appendix to the technical details of the UV-3R. Basically, you can already read the database, files, and photos and get 99% of "All There Is To Know" about UV-3R.

Most of the UV-3R freqs are licensed use bands, and therefore HAMs and GMRS and even MURS will weave quite the fabric of conversation over this effective little box and how it specifically will affect our lives (and, being inexpensive, specifically how it will attract thousands of new hobbiests onto the already-crowded airwaves, and what specific impact that will have on band pileups).

Most certainly, a whole lot of this forum's conversations will be subjective and opinionated (the very nature of discussion, as opposed to technical manuals), covering stuff that is seldom placed in technical manuals, such as what mods to make (or not), and why, and where best to purchase, upgrade, and repair. TThere even are valid discussions on *color* of case, a totally subjective discussion that disregards the use or performance of this little box.

Yes, flames are a bother, so do play fair. But heat is necessary to cook a nice meal. Something very unusual is going on in the HAM kitchen. In 2011, HAM seems to have gone viral, with more licenses being issued faster than ever in history. And HAM radios are selling faster than CB's ever did.

Now, reading back, doesn't this posting reflect on UV-3R specifically?

Hugs (or do the rules of conversation still insist I say "73"?),
Della

3210. Re: FS: UV3R Mark 1 and Wouxun KG-UV2D

Yahoo group: UV-3R (2011)
Date: 2011-11-14 15:23:56 UTC
From: mpastrone
Topic: 3183 Message: 3210

Curious which HT(s) you are keeping? Do you have a VX-5?

--- In UV-3R@yahoogroups.com, "W8AQ" <jackkneal@...> wrote:
>
> Too many HT's so I'm selling a Baofeng UV3R Mark 1. Includes both the black case as well as the camo case. Swapping is a simple 2 minute job. Charger included. Pristine condition. $50 plus your choice of shipping.
> Wouxun KG-UV2D is also pristine. Includes the separate AA battery case and the charger. $95 plus shipping. Email w8aqjack@...
>

3211. Re: [UV-3R] Re: Two related questions

Yahoo group: UV-3R (2011)
Date: 2011-11-14 15:47:38 UTC
From: Primus
Topic: 3176 Message: 3211

From: Lee
Sent: Monday, November 14, 2011 4:18 PM
To: UV-3R@yahoogroups.com
Subject: RE: [UV-3R] Re: Two related questions

There is a lot of interesting info here but can we all try to keep on the main subject of the UV-3R?

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of dellaaxim
Sent: Sunday, November 13, 2011 8:42 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Two related questions

I have several related answers. I'm not intending to pop anybody's bubble, but it shoud be taken into serious consideration that civilian GPS (L1 freq) is easily defeated by car thieves, oblitering the warm-n-fuzzy feeling of "turning on Lo-Jak and find my gear". A $15 (shipping included) eBay "gps blocker" in a 12v source automatically captures the gps unit's attention and sends totally confusing signals to it.

It's kinda funny when Stephanie keeps saying "Calculating Route" and tells you to turn left on a street in another state. Then another state. Then another state.

Yeah, the "blockers" work. Well, for mere civilians anyway. L2-L5 (non-civilian gps freqs) are not touched. So *your* gps system will go crazy, but the one stuck to your bumper by Big Brother (or anybody's taped to the trailer you're pulling (which is out of the max blocking range of 10ft) will still do its job.

While we're putting on our aluminum caps, also keep in mind that for most new phones any feature can be activated remotely even when the phone is turned "off" (and for a select few phones, even with the battery out). In some phones, it's the very battery that's smart!

Not having that "ability" can be a blessing if you want to be alone.

But wait, it gets stranger still. Suitcase cell towers are rapidly becoming the LEO rage. Folks, they're priced down in "local Sheriff's budget" range, and with The Supremes deciding that cell phones are just radios xmitting over public airwaves, your calls and call history are not protected the moment you broadcast. That's also the Ham rules set up by the FCC. The suitcases suck up all the phone calls over a surprisingly large sphere of spacial influence into a honey bucket, storing all the contents of all the phones, including a list of numbers previously called, phone book, SMS history, and of course the id of each phone which traces directly to purchase and registration papers. You did, of course, fill out that warranty card fully and truthfully, and purchased with your very own credit card, yes?

Suitcases can handle 100s of simultaneous calls, acting as repeater for a select list (911 and the working team's numbers, for instance) to make sure "important" calls reach an actual network.

UV-3R Mk1-2 is blessedly devoid of most modern-day cell "features." It can't even do DTMR, so can't make phone calls (grin). I call it "PORS" (Plain Old Radio Service).

Hugs,
Della

3212. Re: BAOFENG Speaker Mic/ Squelch-TX problem

Yahoo group: UV-3R (2011)
Date: 2011-11-14 15:50:29 UTC
From: john_kb0ne
Topic: 3155 Message: 3212

It probably has to do with one of your menu settings... Number 18 "BCLO". If #18 is set to "ON" and the squelch is open (even if it is just noise) the transmitter will not engage. This is an annoying feature if a repeater has a long hang time after the other station stops talking.... Turn this feature OFF and you can talk with the squelch open...

John KB0NE

> A few minutes ago I've just notice something weird using this speaker-mic: when the squelch is open, it is nearly impossible to have the uv-3r transmitting when pressing the mic ptt !
> It is hard for me to describe the phenomenon, even more with my bad english... I will say it's like if the ptt will be not "enough pressed" and produced some kind of RF interference...
> With squelch at 1 minimum, this problem disappear totally and pressing gently the ptt toggle the uv-3r without any problem and audio is perfectly received clear in my yupitery scanner.
>
> Thierry

3213. Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-14 15:53:03 UTC
From: amanda higton
Topic: 3205 Message: 3213

Re the QST Test , could GM4CID please explain the theory on how the fitting on the the handheld can cause spurious harmonics , this is a serious question and not meant to be a criticism of his remarks ?.

I do think we need to be careful of our licences if they are producing spurri , I will be doing some tests on mine as a matter of urgency.

RUSSELL BRADLEY G0OKD

3214. Re: Two related questions

Yahoo group: UV-3R (2011)
Date: 2011-11-14 17:35:12 UTC
From: David S
Topic: 3176 Message: 3214

While I do find the political banter to be a little annoying, I also find that the delete button is a reasonable option for emails that do not interest me.

--- In UV-3R@yahoogroups.com, "Primus" <primus@...> wrote:
>
>
>
> From: Lee
> Sent: Monday, November 14, 2011 4:18 PM
> To: UV-3R@yahoogroups.com
> Subject: RE: [UV-3R] Re: Two related questions
>
>
>
> There is a lot of interesting info here but can we all try to keep on the main subject of the UV-3R?
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of dellaaxim
> Sent: Sunday, November 13, 2011 8:42 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: Two related questions
>
>
>
>
> I have several related answers. I'm not intending to pop anybody's bubble, but it shoud be taken into serious consideration that civilian GPS (L1 freq) is easily defeated by car thieves, oblitering the warm-n-fuzzy feeling of "turning on Lo-Jak and find my gear". A $15 (shipping included) eBay "gps blocker" in a 12v source automatically captures the gps unit's attention and sends totally confusing signals to it.
>
> It's kinda funny when Stephanie keeps saying "Calculating Route" and tells you to turn left on a street in another state. Then another state. Then another state.
>
> Yeah, the "blockers" work. Well, for mere civilians anyway. L2-L5 (non-civilian gps freqs) are not touched. So *your* gps system will go crazy, but the one stuck to your bumper by Big Brother (or anybody's taped to the trailer you're pulling (which is out of the max blocking range of 10ft) will still do its job.
>
> While we're putting on our aluminum caps, also keep in mind that for most new phones any feature can be activated remotely even when the phone is turned "off" (and for a select few phones, even with the battery out). In some phones, it's the very battery that's smart!
>
> Not having that "ability" can be a blessing if you want to be alone.

>
> But wait, it gets stranger still. Suitcase cell towers are rapidly becoming the LEO rage. Folks, they're priced down in "local Sheriff's budget" range, and with The Supremes deciding that cell phones are just radios xmitting over public airwaves, your calls and call history are not protected the moment you broadcast. That's also the Ham rules set up by the FCC. The suitcases suck up all the phone calls over a surprisingly large sphere of spacial influence into a honey bucket, storing all the contents of all the phones, including a list of numbers previously called, phone book, SMS history, and of course the id of each phone which traces directly to purchase and registration papers. You did, of course, fill out that warranty card fully and truthfully, and purchased with your very own credit card, yes?
>
> Suitcases can handle 100s of simultaneous calls, acting as repeater for a select list (911 and the working team's numbers, for instance) to make sure "important" calls reach an actual network.
>
> UV-3R Mk1-2 is blessedly devoid of most modern-day cell "features." It can't even do DTMR, so can't make phone calls (grin). I call it "PORS" (Plain Old Radio Service).
>
> Hugs,
> Della
>

3215. Re: [UV-3R] Re: Packet radio via Signal link

Yahoo group: UV-3R (2011)
Date: 2011-11-14 18:09:24 UTC
From: Don Poaps
Topic: 3186 Message: 3215

Thankyou!!!

That's just what I was looking for. It took me awhile to find
It online.

Don VA7DGP

Sent from my iPod
Don Poaps
604-690-2874

On 2011-11-14, at 1:50 AM, "notrobbage" <vk6ufo@...> wrote:

> --- In UV-3R@yahoogroups.com, "truckerdon1949" <va7dgp@...> wrote:
> >
> > I've looked at the diagrams. I need to go at it from this way. The Speaker Mic plug. Does any one have a diagram that shows what each of the part of the plug is for. ie tip and the different sleves are used for. I've seen a homebrewed USB to 3 sleves plug to program the radio. It doesn't have the info I'm looking for.
> >
>
> It's in the file section called "UV-3R to APRS Tracker.JPG"
>
>

3216. RE: [UV-3R] Re: FS: UV3R Mark 1 and Wouxun KG-UV2D

Yahoo group: UV-3R (2011)
Date: 2011-11-14 19:35:38 UTC
From: Jack Neal
Topic: 3183 Message: 3216

Well, still remaining in the shack (with only 1 local repeater!) is a VX-6, 2 VX-5s, a VX-3, 2 IC-T7Hs and the IC-W32A that gets shipped to the ebay buyer today. Yeah, addiction to radios is an expensive thing!!!
Jack W8AQ

To: UV-3R@yahoogroups.com
From: michael@...
Date: Mon, 14 Nov 2011 15:23:56 +0000
Subject: [UV-3R] Re: FS: UV3R Mark 1 and Wouxun KG-UV2D

Curious which HT(s) you are keeping? Do you have a VX-5?

--- In UV-3R@yahoogroups.com, "W8AQ" <jackkneal@...> wrote:
>
> Too many HT's so I'm selling a Baofeng UV3R Mark 1. Includes both the black case as well as the camo case. Swapping is a simple 2 minute job. Charger included. Pristine condition. $50 plus your choice of shipping.
> Wouxun KG-UV2D is also pristine. Includes the separate AA battery case and the charger. $95 plus shipping. Email w8aqjack@...
>

3217. RE: [UV-3R] Re: Two related questions

Yahoo group: UV-3R (2011)
Date: 2011-11-14 21:08:18 UTC
From: Pete Snidal
Topic: 3176 Message: 3217

>There is a lot of interesting info here but can we all try to keep
>on the main subject of the UV-3R?

One man's "lot" is another man's "not enough!" I think it's been just right!
ps VE7EKF

3218. Re: [UV-3R] Re: USB programming cable problems solved.

Yahoo group: UV-3R (2011)
Date: 2011-11-14 20:57:19 UTC
From: Pete Snidal
Topic: 3099 Message: 3218

At 09:19 PM 11/13/2011, Tim wrote:
>Can you perchance answer the question: Can the BF-U3 be programmed
>to operate via repeater (separate freqs for RX & TX)?

Menu items 10 and 11. Shift (in Mhz) and offset. (+/-)

3219. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-11-14 23:05:58 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 3219

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /UV3R 2ND HARMONIC TEST/uv3r harmonic.doc
Uploaded by : k1ike <joecheck@...>
Description : LOOK AT THE 2ND HARMONIC OF 146MHZ

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/UV3R%202ND%20HARMONIC%20TEST/uv3r%20harmonic.doc

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

k1ike <joecheck@...>

3220. Re: [UV-3R] Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-14 23:08:04 UTC
From: Joe
Topic: 3205 Message: 3220

I was playing with my spectrum analyzer today and decided to do a very informal and somewhat unscientific test of the UV3R.

I set the frequency on the UV3R to 146MHz and placed the HT about 4 feet away from the spectrum analyzer that had a short antenna on it. The second harmonic was only about 30 dB down from the primary signal, not good. I did the identical test with a Wouxun KG-UVD1P and a Yaesu VX-7R and saw no discernible signal at the harmonic frequency. Looks like this is a very dirty HT.

I posted the sweep in the FILES SECTION.

73, Joe, K1ike

3221. Re: [UV-3R] UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-14 23:17:58 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 3205 Message: 3221

Please read the FAQ and the Files section. There are photos, spectrum scans, and links to how to fix the LPF with a single capacitor inside the radio.

Or google for wa5znu baofeng lpf for my article, though I am *not* the originator of the solution...all I did was show how to do it with SMT parts.

Leigh/WA5ZNU
On Nov 14, 2011 4:39 AM, "James Hall" <hall.jamesr@...> wrote:

>
>
> I emailed him asking the same thing. I forgot to ask him if it was alright
> to send this reply on to this list. I think it turns out the antenna only
> adds 6 db of harmonic suppression. They didn't do the test in a room
> designed for such over the air tests so it could be off by a db or two. He
> said FCC Part97 rules state that the measurement is to be done at the
> antenna connection to be right. I also shared a link to the lpf mod.
>
> James
>
> On Mon, Nov 14, 2011 at 7:07 AM, gm4cid <robert-mcclements@...>wrote:
>
>> **
>>
>>
>> I notice that in the technical correspondence page of QST December 2011
>> Bob Allison WB1GCM ARRL Lab Test Engineer shows measured 2 m second
>> harmonic on two tested samples of UV-3R and comments.. quote...
>>
>> "To legally transmit with these radios in the 2 m band, you would have to
>> add a second harmonic low-pass filter at the antenna jack."
>>
>> Valid when connected to an external antenna!
>>
>> But how can this be done when using the radio in hand-held mode?
>>
>> Perhaps it would have been meaningful to have measured the radiated
>> second harmonic taking into account the effect of the supplied screw in
>> antenna.
>>
>> Bob GM4CID
>>
>>
>
>

>

3222. Re: BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-11-14 23:53:25 UTC
From: dellaaxim
Topic: 3155 Message: 3222

Well, I can't hijak my own thread. As Sgt Joe Friday would say, "Facts, ma'am, just the facts." eBay radioshop888 sells a Speaker Mic with adjustable volume and external jack. I'm not sure if the PTT earbud/inline mic works when plugged into the Speaker Mic. I'll try it when they arrive, not postulate here. I do appreciate the subjective non-technical comments and photos posted to this discussion - they assisted in my decision-making.

> How well does it work (key switch, sound quality)?
SUMMARY: Very functional - with some units having added feature of 3.5 jack, and others (specifically for mk2) also including mic vol control.
> Is the cord soft or stiff?
SUMMARY: Cord returns to normal coiled condition after being stretched.
ADDENDUM1: Mic hole probably needs to be enlarged by end user.
ADDENDUM2: Clip for lapel can swivel - has 8 detent stops - and appears to be robust, although the "thickness" of mic+clip is more than the "thickness" of UV-3R.

Hugs,
Della

"Ham radios are like extinguishers the Government licenses us to play with between fires."

3223. Battery charger alternative

Yahoo group: UV-3R (2011)
Date: 2011-11-15 00:42:26 UTC
From: dellaaxim
Topic: 3223 Message: 3223

FACT: Lenmar makes excellent all-in-one battery chargers.

DETAILS: Models BCUNI2 and BCUNI3. The only difference between models is that BCUNI3 has a USB power output port, and an LCD screen for those who don't like decoding blinking blue lights for charging status, red light for error messages, and are willing to pay the extra price for pictograms.

FUNCTIONS:
1. Will charge LiIon, NiCd, NiMH, cylindrical or rectangular shapes in voltages 1.2 2.4 3.6 4.8 6.0 7.2
2. Figures out which voltage by itself (no, it's not just two wires and a prayer).
3. Adjustable contacts (width and depth) so you can set for nearly any battery configuration, including one cell or two. Of course, this introduces operator error when the alignment of the two contacts are *not* properly adjusted, so this item does have a "fiddle-factor".
4. Comes with 100-240v AC and 12v DC power sources, with an adaptor for non-NorthAmerican power.
5. Compact, with no prongs to snag or way to ruin the contacts while travelling.
6. Extraordinaryly readable and useful instructions that are compact enough to take with the charger when travelling.
7. Draws up to 1000mA, output up to 1000mA (incl USB).
8. Max hr timing protection (7hr LiIon) (6hr NiCd/NiMh)
9. Charge termination when exceeding 130mA (LiIon)
10. Fault indication
11. One-year warranty
12. BCUNI2<US$20 delivered, BCUNI3<US$25 delivered as of this posting.

OBSERVATIONS:
Apparently there is some sort of possibility of lead contamination by handling power cords, or so the Manteel Environmental Justice Foundation managed to get determined by California courts, so there is also a Proposition 65 Notice telling Californian's to wash their hands after handling cords. Else you might give your unborn child a birth defect. Not that *this* cord has lead, but sometime somewhere some cords had lead. Not only are there pictures and arrows describing how to drive this thing, Lenmar advises you to wash your hands after handling power cords (see bottom of page 4 in the instructions). That's how complete the instructions are for charging your battery with this unit.

The only subjective data (other then #6 above) is that I have several of these and wish I had known about them much earlier. Pretty easy part numbers to remember:
"BatteryChargerUNIt2" - no, wait, that's subjective. Oh well.

Hugs,
Della

3224. Re: Battery charger alternative

Yahoo group: UV-3R (2011)
Date: 2011-11-15 00:48:05 UTC
From: dellaaxim
Topic: 3223 Message: 3224

There's not a single word in the above fact-filled posting that deals *specifically* with UV-3R.
Hugs,
Della

3226. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-11-15 02:13:22 UTC
From: noskosteve
Topic: 262 Message: 3226

I'm a new member to the UV-3R Yahoo Group. I'm a retired RF engineer with Motorola for 36+ years and first found out about this radio a few weeks ago because a local is involved in the manufacture of another radio (FRS) using this same interesting SDR chip. I am in the process of assisting to get the manufacturer to be aware of and correct this since it is violating both its certification and the US amateur Part 97 requirements.

I would like to know of anyone, other than Tom,PA2TSL, who have measured this harmonic on units and I want to verify the following.

A potential problem with such a measurement is distortion (overload) in the analyzer causing a higher harmonic than that generated by the radio. The easiest way to verify that the level being seen is coming only from the radio is to add input attenuation to reduce the potential of mixer overload, then increase internal gain (usually called IF gain) to set the same reference level. If the analyzer is not contributing, then the spur level remains at the same dB below the carrier. I want to verify that this was verified. The reason I ask is that there have been some numbers reported and some sources are unverified, so I just want to verify the solid sources and their numbers.
--
73, Steve, K9DCI USN (Vet) MOT (Ret) Ham (Yet)

I served during the cold war, so you can continue to be served a cold one.

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3227. Re: Serious harmonics problem on VHF! P.S.

Yahoo group: UV-3R (2011)
Date: 2011-11-15 02:14:42 UTC
From: noskosteve
Topic: 262 Message: 3227

I'm aware of the QST article and in contact with the League on this.
Steve

--- In UV-3R@yahoogroups.com, "noskosteve" <noskosteve@...> wrote:
>
>
> I'm a new member to the UV-3R Yahoo Group. I'm a retired RF engineer with Motorola for 36+ years and first found out about this radio a few weeks ago because a local is involved in the manufacture of another radio (FRS) using this same interesting SDR chip. I am in the process of assisting to get the manufacturer to be aware of and correct this since it is violating both its certification and the US amateur Part 97 requirements.
>
> I would like to know of anyone, other than Tom,PA2TSL, who have measured this harmonic on units and I want to verify the following.
>
> A potential problem with such a measurement is distortion (overload) in the analyzer causing a higher harmonic than that generated by the radio. The easiest way to verify that the level being seen is coming only from the radio is to add input attenuation to reduce the potential of mixer overload, then increase internal gain (usually called IF gain) to set the same reference level. If the analyzer is not contributing, then the spur level remains at the same dB below the carrier. I want to verify that this was verified. The reason I ask is that there have been some numbers reported and some sources are unverified, so I just want to verify the solid sources and their numbers.
> --
> 73, Steve, K9DCI USN (Vet) MOT (Ret) Ham (Yet)
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> I served during the cold war, so you can continue to be served a cold one.
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> Manage Radio Memories with an Excel Spreadsheet !
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> All Memories on one page. Cut, Copy, Paste, Print 'em...
> For:
> TM-D700 | TH-F6A | TS-2000 | Icom 706MkIIG
> All PMs |Real-time & memories | Sat mems too | Loads Mem Tones!
> NOT D710|Also Kenwood.fx Files|
>
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>

3228. Re: Emergency channel ??

Yahoo group: UV-3R (2011)
Date: 2011-11-15 04:33:00 UTC
From: dkocivar
Topic: 3082 Message: 3228

Update.................Today I was able to solve my inability to program radio via computer.............I uninstalled the driver included with the radio,then installed the USB driver on the Wouxon website for Vista..............then I was able to match up the correct com port and the UV-3R software worked !!
BUT ....for some reason, channel # 100, while it shows up on the programming software, does not program into the radio.....................anyone know why ??

--- In UV-3R@yahoogroups.com, "dkocivar" <d.kocivar@...> wrote:
>
> My radio {UV-3R] has channels 1-99 and I have not seen any info regarding the so called "emergency channel" .
> Does it actually exist ? If so, how do you program it or get to it ?
> I am programming my radio manually, as I have not been able to get the computer to connect with the rig.............I think it's a com port problem which I haven't been able to figure out yet.
>
> Anyone with info ??
>

3229. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-11-15 11:31:31 UTC
From: satellitboy
Topic: 262 Message: 3229

Hello Steve,

(This is a copy of the mail that I have send to you directly)

I am also a retired RF support engineer who has spend 34 years with Hewlett-Packard / Agilent Technologies. I was responsible for the repair and calibration of RF/microwave test and measurement equipment for quite a long time.

I can assure you that the measurements that I have made are accurate and that the spectrum analyzer front-end has not been overloaded (which may cause non-linear measurements).
The maximum input level (to the mixer of the HP 8991A analyzer) for a linear signal processing is -40 dBm.
I have inserted an external 30 dB power attenuator (HP 8498A) between the analyzer and the UV-3R, and in combination with the analyzer input attenuator setting you can obtain a signal level without overloading the analyzer's front-end.
A simple check is to increase the input attenuator with 10 dB. All displayed signals, including the (sub)harmonics, should also decrease with 10 dB. In that case you can assure yourself that no circuits are overdriven and that the measured values are valid.
Your 141T based spectrum analyzer will, of course, function in the same way.
Are you using the 8554B/L RF Section? In that case you also will have a maximum input level of -40 dBm (to the 1st mixer) so you can reproduce the measurement in the same way.

I have added some photos (to the photos section of this group) that I have made some time ago. The design problem of the VHF low-pass filter is clearly noticeable!

It really is a pity that the manufacturer has not resolved this problem. The UV-3R is a very nice handheld and it would be of much more value for us hams when this problem should have been fixed!

It would be great when you are able to convince the manufacturer's design engineers that the VHF low-pass filter needs to be modified, and that a 'work-around' for fixing the existing UV-3R's will be available.

Best regards and 73's, Tom PA2TSL

3230. Re: [UV-3R] DE K9DCI:: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-11-15 12:48:35 UTC
From: W4ATK
Topic: 3230 Message: 3230

Steve,

It is gratifying to see someone pursuing this. I fear a lot of users are just saying, "so what?". But this harmonic falls in the area of the spectrum allocated to fixed, mobile, and satellite mobile. How many of us would like to have our call sign identified as interfering with these services.

I bought my unit on this past Saturday at the Montgomery AL Hamfest and have made inquiries to the vendor to see what the official line is gonna be. Needless to say, I would not have purchased the item had I been aware of this very serious harmonic problem.

Jim, W4ATK
USN (Vet - Korea and Viet Nam), Retired Civil Service, ham 58 years

On Nov 14, 2011, at 8:01 PM, noskosteve wrote:

> Tom,
>
> I'm a new member to the UV-3R Yahoo Group. I'm a retired Motorola RF engineer with 36+ years and first found out about this radio a few weeks ago because a local is involved in the manufacture of another radio (FRS) using this same interesting SDR chip. I have also had considerable responsibility for Certifying equipment for our FCC.
> Your post below appears to be the first on the harmonic issue. The numbers I am seeing (-30 dBc and worse) are well out of spec for both our FCC Part 97 (ham) and Part 90 (two-way) that the radio has received FCC certification for and, more alarming, they are 45 dB worse that the radio used for the official Certification data. I am assisting in getting this remedied at the source, so I want to verify any data sources I refer to.
>
> While I assume you are experienced with equipment you indicated you measured the harmonic on, I want to ask one verifying question about the setup you used. I'm not familiar with the HP 8591A, mine is an older 141T Based unit, but this is a valid question for any type.
> A potential problem with such measurements is distortion (overload) in the analyzer causing a higher harmonic value than that generated by the radio. The easiest way to verify that the level being seen is coming from the radio is to add input attenuation (your attenuator is a good sign) then increase internal gain (usually called IF gain) to set the same reference level. If the analyzer is not contributing, then the spur level remains at the same DBc. Are you familiar with this - did you verify, or check for this?
> The reason I ask is that there have been some higher and some lower numbers reported and some sources are questionable, so I just want to verify the solid sources.
> --
> --
> 73, Steve, K9DCI USN (Vet) MOT (Ret) Ham (Yet)
>
> I served during the cold war, so you can continue to be served a cold one.
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> All Memories on one page. Cut, Copy, Paste, Print 'em...
> For:
> TM-D700 | TH-F6A | TS-2000 | Icom 706MkIIG
> All PMs |Real-time & memories | Sat mems too | Loads Mem Tones!
> NOT D710|Also Kenwood.fx Files|
>
> More Details, Features and Downloads at:
> http://k9dci.home.comcast.net/
>
>
> --- In UV-3R@yahoogroups.com, "satellitboy" <satellitboy@...> wrote:
>>
>> I have made some measurements on my UV-3R.
>> At first I have measured the RF power with a power meter (HP 436A with a 8481A/8498A power sensor/attenuator), and the specified power is well within it's specifications on VHF and UHF (2 W high and 1 W low).
>> It is slightly less at all the band ends with a minimum of 1,7 W at 136 MHz, which is, of course, no problem (at least I don't have any intention to transmit on that frequency).
>> I was, however, shocked when I started measuring the harmonic suppression (with a HP 8591A spectrum analyzer and the 8498A attenuator):
>> the 2nd harmonic (on the VHF freqnency range) was only 20 dB down relative to the carrier (dBc)!
>> This is at the high power setting, at a frequency of 145 MHz.
>> The situation is even worse at the low power setting: only 6 dB down from the carrier!!!).
>> The situation improves above 150 MHz, and the measured 2nd harmonic is almost -75 dBc at the maximum frequency (169 MHz).
>> On UHF all measured harmonics are quite well suppressed (worst measured 2nd harmonic is -52 dBc).
>> It looks like the VHF output circuit has not been properly manufactured/designed, maybe a capacitor has not been mounted or has a too low capacitance (just a suggestion).
>> Has anyone made similar measurements?? I assume that I have a 'melon', but it can also be a batch in the production line that is affected.
>> 73's, Tom PA2TSL
>>
>
>

3231. Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-15 15:21:43 UTC
From: gm4cid
Topic: 3205 Message: 3231

Russ, I am confused by your question as my comments were not intended to be interpreted as 'a theory on how the fitting on the the handheld can cause spurious harmonics'.

While the 2nd harmonic fix is well documented in the files section there will be many who are not comfortable performing this mod.

Post modification the radio is legal for amateur use but FCC approval is no longer valid

QST statement is correct when the UV-3R is used mobile or fixed with a regular externally connected antenna.

But should the text have stated that this handheld radio can not be used as-is with the supplied rebber duck antenna?

Is it practical to connect the rubber-duck via a low pass filter and use the radio in handheld mode?

My initial thoughts were that perhaps attennuation of the second harmonic by the rubber duck antenna would give mitigating results but measurements by Joe K1IKE rule this out.

Question - should handheld radios require additionally FCC spectral testing with their supplied rubber duck antenna connected?

73 Bob GM4CID

--- In UV-3R@yahoogroups.com, "amanda higton" <Amanda.higton@...> wrote:
>
> Re the QST Test , could GM4CID please explain the theory on how the fitting on the the handheld can cause spurious harmonics , this is a serious question and not meant to be a criticism of his remarks ?.
>
> I do think we need to be careful of our licences if they are producing spurri , I will be doing some tests on mine as a matter of urgency.
>
> RUSSELL BRADLEY G0OKD
>

3232. Re: [UV-3R] UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-15 15:24:53 UTC
From: James Hall
Topic: 3205 Message: 3232

I did share a link to the lpf mod in my email correspondence to the author
of that QST article. It was the one hosted on your website.

On Mon, Nov 14, 2011 at 6:17 PM, Leigh L Klotz Jr WA5ZNU
<leigh@...>wrote:

> **
>
>
> Please read the FAQ and the Files section. There are photos, spectrum
> scans, and links to how to fix the LPF with a single capacitor inside the
> radio.
>
> Or google for wa5znu baofeng lpf for my article, though I am *not* the
> originator of the solution...all I did was show how to do it with SMT parts.
>
> Leigh/WA5ZNU
> On Nov 14, 2011 4:39 AM, "James Hall" <hall.jamesr@...> wrote:
>
>>
>>
>> I emailed him asking the same thing. I forgot to ask him if it was
>> alright to send this reply on to this list. I think it turns out the
>> antenna only adds 6 db of harmonic suppression. They didn't do the test in
>> a room designed for such over the air tests so it could be off by a db or
>> two. He said FCC Part97 rules state that the measurement is to be done at
>> the antenna connection to be right. I also shared a link to the lpf mod.
>>
>> James
>>
>> On Mon, Nov 14, 2011 at 7:07 AM, gm4cid <robert-mcclements@...>wrote:
>>
>>> **
>>>
>>>
>>> I notice that in the technical correspondence page of QST December 2011
>>> Bob Allison WB1GCM ARRL Lab Test Engineer shows measured 2 m second
>>> harmonic on two tested samples of UV-3R and comments.. quote...
>>>
>>> "To legally transmit with these radios in the 2 m band, you would have
>>> to add a second harmonic low-pass filter at the antenna jack."
>>>
>>> Valid when connected to an external antenna!
>>>
>>> But how can this be done when using the radio in hand-held mode?

>>>
>>> Perhaps it would have been meaningful to have measured the radiated
>>> second harmonic taking into account the effect of the supplied screw in
>>> antenna.
>>>
>>> Bob GM4CID
>>>
>>>
>>
>>
>>
>

3233. Re: Serious harmonics problem on VHF! P.S.

Yahoo group: UV-3R (2011)
Date: 2011-11-15 16:21:19 UTC
From: jerry
Topic: 262 Message: 3233

I have found the diagram and analyzer pictures for adding 3.3pf on top of the existing caps at C135 and C136.

1. Is there a picture of where these caps are located?
2. What Physical size cap is needed?

No, I have not opened the unit yet. I was waiting until I get the parts.
This appears to be the best correction for this problem and I would like to order and install the parts. - Jerry

--- In UV-3R@yahoogroups.com, "noskosteve" <noskosteve@...> wrote:
>
>
> I'm aware of the QST article and in contact with the League on this.
> Steve
>
> --- In UV-3R@yahoogroups.com, "noskosteve" <noskosteve@> wrote:
> >
> >
> > I'm a new member to the UV-3R Yahoo Group. I'm a retired RF engineer with Motorola for 36+ years and first found out about this radio a few weeks ago because a local is involved in the manufacture of another radio (FRS) using this same interesting SDR chip. I am in the process of assisting to get the manufacturer to be aware of and correct this since it is violating both its certification and the US amateur Part 97 requirements.
> >
> > I would like to know of anyone, other than Tom,PA2TSL, who have measured this harmonic on units and I want to verify the following.
> >
> > A potential problem with such a measurement is distortion (overload) in the analyzer causing a higher harmonic than that generated by the radio. The easiest way to verify that the level being seen is coming only from the radio is to add input attenuation to reduce the potential of mixer overload, then increase internal gain (usually called IF gain) to set the same reference level. If the analyzer is not contributing, then the spur level remains at the same dB below the carrier. I want to verify that this was verified. The reason I ask is that there have been some numbers reported and some sources are unverified, so I just want to verify the solid sources and their numbers.
> > --
> > 73, Steve, K9DCI USN (Vet) MOT (Ret) Ham (Yet)
> >
> > I served during the cold war, so you can continue to be served a cold one.
> >
> > Up to date APRS Beginner Guide - updated Aug-2010
> > http://K9DCI.home.comcast.net
> > Click the APRS Beginner INFO link under Contact
> >
> > Manage Radio Memories with an Excel Spreadsheet !

> > Click to tune. Click to capture Radio freq.
> > All Memories on one page. Cut, Copy, Paste, Print 'em...
> > For:
> > TM-D700 | TH-F6A | TS-2000 | Icom 706MkIIG
> > All PMs |Real-time & memories | Sat mems too | Loads Mem Tones!
> > NOT D710|Also Kenwood.fx Files|
> >
> > More Details, Features and Downloads at:
> > http://k9dci.home.comcast.net/
> >
>

3234. Re: Serious harmonics problem on VHF! P.S.

Yahoo group: UV-3R (2011)
Date: 2011-11-15 18:33:03 UTC
From: dd5xl
Topic: 262 Message: 3234

Hi Jerry,

1. Yes, I've created a picture showing the position of both condensers. Although most of the guys here won't be interested in such technicals, I will upload it to the board's file area.

2. You'll need 0402 SMD Caps 3,3pF C0G 50V.

73 de Bert

--- In UV-3R@yahoogroups.com, "jerry" <jkeisler2@...> wrote:
>
> I have found the diagram and analyzer pictures for adding 3.3pf on top of the existing caps at C135 and C136.
>
> 1. Is there a picture of where these caps are located?
> 2. What Physical size cap is needed?
>
> No, I have not opened the unit yet. I was waiting until I get the parts.
> This appears to be the best correction for this problem and I would like to order and install the parts. - Jerry

3235. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-11-15 18:34:57 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 3235

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Mods/UV-3R_mods_lpf_ptt.png
Uploaded by : dd5xl <dd5xl@...>
Description : Position of LPF Cs to improve 2nd harmonic

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Mods/UV-3R_mods_lpf_ptt.png

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

dd5xl <dd5xl@...>

3236. Re: [UV-3R] Re: BAOFENG Speaker Mic/ Squelch-TX problem

Yahoo group: UV-3R (2011)
Date: 2011-11-15 18:45:06 UTC
From: F-14314
Topic: 3155 Message: 3236

Thank you John for your anwser.

BLCO is set to "OFF", so it is not related the problem.
I've juste made a rapid (and poor) video that I've uploaded on youtube but a poor video is better than a thousand poor words !
Here is the link to be able to watch it:

http://www.youtube.com/watch?v=rhYjcrTZdGQ

Doing this video, I've just noticed that on VHF, it is nearly impossible to transmit, when on UHF it is 1 / 3 time, more and less.

Thierry

It probably has to do with one of your menu settings... Number 18 "BCLO". If #18 is set to "ON" and the squelch is open (even if it is just noise) the transmitter will not engage. This is an annoying feature if a repeater has a long hang time after the other station stops talking.... Turn this feature OFF and you can talk with the squelch open...

John KB0NE

> A few minutes ago I've just notice something weird using this speaker-mic: when the squelch is open, it is nearly impossible to have the uv-3r transmitting when pressing the mic ptt !
> It is hard for me to describe the phenomenon, even more with my bad english... I will say it's like if the ptt will be not "enough pressed" and produced some kind of RF interference...
> With squelch at 1 minimum, this problem disappear totally and pressing gently the ptt toggle the uv-3r without any problem and audio is perfectly received clear in my yupitery scanner.
>
> Thierry

F-14314 op. Thierry

SAT, SW & BC Listener

QTH: NE FRANCE

Adhérent Infoclimat n°1353

Données météo de la station de F-14314:
http://www.awekas.at/fr/instrument.php?id=7802

3237. Re: [UV-3R] Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-11-15 20:27:48 UTC
From: colin McDonald
Topic: 262 Message: 3237

perhaps I don't understand harmonics as well as I should, but isn't the second harmonic for the 2M ham band, assuming a tx frequency of 146MHZ, around 584MHZ?
Absolutely nothing to interfere with around here on 580/600MHZ.
And even if there was, it would be digital or data streams where FM carrier wouldn't effect it anyway.
That is assuming that when I'm transmitting at .5W on VHF that my second harmonic would even be received beyond a few hundred meters from my transmitter, even with an exceedingly sensative receiver.
A problem I agree, but for all intents and purposes, a fairly innocuous one for most people.
I wonder if the experts on the list could give an estimate of a real world senario? If I was transmitting on the UV3R on VHF with 2W or so, how far away could a typical real world receiver hear the second harmonic? I know, that isn't the point, but I'm just curious as to what real effect this problem has in the real everyday world.
You can bandy graphs and charts around allot, and test in controlled conditions, but how does this effect the average user of the UV3R?
Considering no one would transmit without an antenna on the radio anyway, the problem seems to be a moot point.
I guess if your a stickler for FCC regulations and follow those to the letter, it's an issue...or regulations of whatever governing agency in your own country. But, I'm sure any of us who drive have exceeded the speed limit while driving and not thought twice about it if the conditions and situation were not going to harm anyone.

Regards
Colin
----- Original Message -----
From: satellitboy
To: UV-3R@yahoogroups.com
Sent: Tuesday, November 15, 2011 4:31 AM
Subject: [UV-3R] Re: Serious harmonics problem on VHF!

Hello Steve,

(This is a copy of the mail that I have send to you directly)

I am also a retired RF support engineer who has spend 34 years with Hewlett-Packard / Agilent Technologies. I was responsible for the repair and calibration of RF/microwave test and measurement equipment for quite a long time.

I can assure you that the measurements that I have made are accurate and that the spectrum analyzer front-end has not been overloaded (which may cause non-linear measurements).
The maximum input level (to the mixer of the HP 8991A analyzer) for a linear signal processing is -40 dBm.
I have inserted an external 30 dB power attenuator (HP 8498A) between the analyzer and the UV-3R, and in combination with the analyzer input attenuator setting you can obtain a signal level without overloading the analyzer's front-end.

A simple check is to increase the input attenuator with 10 dB. All displayed signals, including the (sub)harmonics, should also decrease with 10 dB. In that case you can assure yourself that no circuits are overdriven and that the measured values are valid.
Your 141T based spectrum analyzer will, of course, function in the same way.
Are you using the 8554B/L RF Section? In that case you also will have a maximum input level of -40 dBm (to the 1st mixer) so you can reproduce the measurement in the same way.

I have added some photos (to the photos section of this group) that I have made some time ago. The design problem of the VHF low-pass filter is clearly noticeable!

It really is a pity that the manufacturer has not resolved this problem. The UV-3R is a very nice handheld and it would be of much more value for us hams when this problem should have been fixed!

It would be great when you are able to convince the manufacturer's design engineers that the VHF low-pass filter needs to be modified, and that a 'work-around' for fixing the existing UV-3R's will be available.

Best regards and 73's, Tom PA2TSL

3238. Re: [UV-3R] Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-11-15 20:31:29 UTC
From: James Hall
Topic: 262 Message: 3238

That'd be the 4th harmonic.
Here's a fun experiment, put a receiver on 438mhz (3rd harmonic) and
transmit on 146mhz somewhere nearby.

On Tue, Nov 15, 2011 at 3:27 PM, colin McDonald <blulemon@...> wrote:

> **
>
>
> **
> perhaps I don't understand harmonics as well as I should, but isn't the
> second harmonic for the 2M ham band, assuming a tx frequency of 146MHZ,
> around 584MHZ?
> Absolutely nothing to interfere with around here on 580/600MHZ.
> And even if there was, it would be digital or data streams where FM
> carrier wouldn't effect it anyway.
> That is assuming that when I'm transmitting at .5W on VHF that my second
> harmonic would even be received beyond a few hundred meters from my
> transmitter, even with an exceedingly sensative receiver.
> A problem I agree, but for all intents and purposes, a fairly innocuous
> one for most people.
> I wonder if the experts on the list could give an estimate of a real world
> senario? If I was transmitting on the UV3R on VHF with 2W or so, how far
> away could a typical real world receiver hear the second harmonic? I know,
> that isn't the point, but I'm just curious as to what real effect this
> problem has in the real everyday world.
> You can bandy graphs and charts around allot, and test in controlled
> conditions, but how does this effect the average user of the UV3R?
> Considering no one would transmit without an antenna on the radio anyway,
> the problem seems to be a moot point.
> I guess if your a stickler for FCC regulations and follow those to the
> letter, it's an issue...or regulations of whatever governing agency in your
> own country. But, I'm sure any of us who drive have exceeded the speed
> limit while driving and not thought twice about it if the conditions and
> situation were not going to harm anyone.
>
> Regards
> Colin
>
> ----- Original Message -----
> *From:* satellitboy <satellitboy@...>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Tuesday, November 15, 2011 4:31 AM
> *Subject:* [UV-3R] Re: Serious harmonics problem on VHF!
>

>
>
> Hello Steve,
>
> (This is a copy of the mail that I have send to you directly)
>
> I am also a retired RF support engineer who has spend 34 years with
> Hewlett-Packard / Agilent Technologies. I was responsible for the repair
> and calibration of RF/microwave test and measurement equipment for quite a
> long time.
>
> I can assure you that the measurements that I have made are accurate and
> that the spectrum analyzer front-end has not been overloaded (which may
> cause non-linear measurements).
> The maximum input level (to the mixer of the HP 8991A analyzer) for a
> linear signal processing is -40 dBm.
> I have inserted an external 30 dB power attenuator (HP 8498A) between the
> analyzer and the UV-3R, and in combination with the analyzer input
> attenuator setting you can obtain a signal level without overloading the
> analyzer's front-end.
> A simple check is to increase the input attenuator with 10 dB. All
> displayed signals, including the (sub)harmonics, should also decrease with
> 10 dB. In that case you can assure yourself that no circuits are overdriven
> and that the measured values are valid.
> Your 141T based spectrum analyzer will, of course, function in the same
> way.
> Are you using the 8554B/L RF Section? In that case you also will have a
> maximum input level of -40 dBm (to the 1st mixer) so you can reproduce the
> measurement in the same way.
>
> I have added some photos (to the photos section of this group) that I have
> made some time ago. The design problem of the VHF low-pass filter is
> clearly noticeable!
>
> It really is a pity that the manufacturer has not resolved this problem.
> The UV-3R is a very nice handheld and it would be of much more value for us
> hams when this problem should have been fixed!
>
> It would be great when you are able to convince the manufacturer's design
> engineers that the VHF low-pass filter needs to be modified, and that a
> 'work-around' for fixing the existing UV-3R's will be available.
>
>
> Best regards and 73's, Tom PA2TSL
>
>
>

3239. Re: [UV-3R] New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-11-15 21:56:35 UTC
From: Leigh L Klotz Jr WA5ZNU
Topic: 246 Message: 3239

Instead of using C89 pad you can go from the coil to the ground pad on the board edge and use 0805 parts which are a little easier to work with. See http://wa5znu.org/2011/06/uvr3-lpf

Leigh/WA5ZNU
On Nov 15, 2011 10:35 AM, <UV-3R@yahoogroups.com> wrote:

>
> Hello,
>
> This email message is a notification to let you know that
> a file has been uploaded to the Files area of the UV-3R
> group.
>
> File : /Mods/UV-3R_mods_lpf_ptt.png
> Uploaded by : dd5xl <dd5xl@...>
> Description : Position of LPF Cs to improve 2nd harmonic
>
> You can access this file at the URL:
> http://groups.yahoo.com/group/UV-3R/files/Mods/UV-3R_mods_lpf_ptt.png
>
> To learn more about file sharing for your group, please visit:
> http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
> Regards,
>
> dd5xl <dd5xl@...>
>
>
>
>
>
>
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> ------------------------------------
>
> Yahoo! Groups Links
>
>
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>

3240. Re: Serious harmonics problem on VHF! P.S.

Yahoo group: UV-3R (2011)
Date: 2011-11-15 23:27:55 UTC
From: jerry
Topic: 262 Message: 3240

Thanks Bert. That is what I was looking for.
I assume I need to add the 33pf cap also. It appears to be the same size. I will also add the 100pf while I have it open. It appears to be a sizer larger.

Q. Do you know the number for 100pf cap size?

I tried the http://wa5znu.org/2011/06/uvr3-lpf link but it appears to be bad. Something about a bigger cap physical size for the 33pf.

Q. Is there anything else I should address while I have it open?

I have not worked with SMD before but have done a lot of pc board building over the last 40 years and have some .55mm solder that seems to work better on small parts.

I Have six of these that I plan to build a split site repeater for temporary use on events.
- Jerry

--- In UV-3R@yahoogroups.com, "dd5xl" <dd5xl@...> wrote:
>
>
> Hi Jerry,
>
> 1. Yes, I've created a picture showing the position of both condensers. Although most of the guys here won't be interested in such technicals, I will upload it to the board's file area.
>
> 2. You'll need 0402 SMD Caps 3,3pF C0G 50V.
>
>
> 73 de Bert
>
>
> --- In UV-3R@yahoogroups.com, "jerry" <jkeisler2@> wrote:
> >
> > I have found the diagram and analyzer pictures for adding 3.3pf on top of the existing caps at C135 and C136.
> >
> > 1. Is there a picture of where these caps are located?
> > 2. What Physical size cap is needed?
> >
> > No, I have not opened the unit yet. I was waiting until I get the parts.
> > This appears to be the best correction for this problem and I would like to order and install the parts. - Jerry
>

3241. Re: [UV-3R] Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-11-15 23:49:54 UTC
From: Joe
Topic: 262 Message: 3241

It's a bit confusing, but the first harmonic of 146MHz is 146MHz. In other words the fundamental frequency is the first harmonic.

73, Joe, K1ike

On 11/15/2011 3:27 PM, colin McDonald wrote:
> perhaps I don't understand harmonics as well as I should, but isn't
> the second harmonic for the 2M ham band, assuming a tx frequency of
> 146MHZ, around 584MHZ?
>

3242. Re: [UV-3R] Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-11-16 07:37:26 UTC
From: colin McDonald
Topic: 262 Message: 3242

ok, so the second harmonic, should be at around 292MHZ then?
Given the tx frequency of 146MHZ?
Again, right smack dab in the middle of no mans land as far as services...well, not precisely, since the Canadian military has a big chunk between 230 and 300MHZ, but it's all AM comms.
So unless you live on an air bass where they use 290 to 294MHZ, it's still not going to cause anyone any interference.
I'm speaking from a purely Canadian perspective here...I think there is some satellite alocations near those frequencies in the EU.

Regards
Colin
----- Original Message -----
From: Joe
To: UV-3R@yahoogroups.com
Sent: Tuesday, November 15, 2011 4:49 PM
Subject: Re: [UV-3R] Re: Serious harmonics problem on VHF!

It's a bit confusing, but the first harmonic of 146MHz is 146MHz. In other words the fundamental frequency is the first harmonic.

73, Joe, K1ike

On 11/15/2011 3:27 PM, colin McDonald wrote:

perhaps I don't understand harmonics as well as I should, but isn't the second harmonic for the 2M ham band, assuming a tx frequency of 146MHZ, around 584MHZ?

3243. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-11-16 10:15:31 UTC
From: tk
Topic: 262 Message: 3243

hi,

a testserie driven with a few brand new uv-3r, bought by different OM, at the ham fair in friedrichshafen\germany this year, brought the tester to the words: "you can order a jet fighter with it!" - that's what is to read in reports and magazines about it over here.

73

3244. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-11-16 11:03:25 UTC
From: satellitboy
Topic: 262 Message: 3244

I will explain how I have made the measurements and the screen dumps as shown in the PHOTOS section of this group: I have used the Delta marker function of the spectrum analyzer to get the signal level relative to the frequency set on the UV-3R.
The Delta marker also shows the RELATIVE frequency, so that's why the marker has the same frequency as the (fundamental) frequency.
So just double this value and you will get the frequency of the 2nd harmonic.

73's, Tom PA2TSL

--- In UV-3R@yahoogroups.com, "colin McDonald" <blulemon@...> wrote:
>
> ok, so the second harmonic, should be at around 292MHZ then?
> Given the tx frequency of 146MHZ?
> Again, right smack dab in the middle of no mans land as far as services...well, not precisely, since the Canadian military has a big chunk between 230 and 300MHZ, but it's all AM comms.
> So unless you live on an air bass where they use 290 to 294MHZ, it's still not going to cause anyone any interference.
> I'm speaking from a purely Canadian perspective here...I think there is some satellite alocations near those frequencies in the EU.
>
> Regards
> Colin
> ----- Original Message -----
> From: Joe
> To: UV-3R@yahoogroups.com
> Sent: Tuesday, November 15, 2011 4:49 PM
> Subject: Re: [UV-3R] Re: Serious harmonics problem on VHF!
>
>
>
> It's a bit confusing, but the first harmonic of 146MHz is 146MHz. In other words the fundamental frequency is the first harmonic.
>
> 73, Joe, K1ike
>
> On 11/15/2011 3:27 PM, colin McDonald wrote:
>
> perhaps I don't understand harmonics as well as I should, but isn't the second harmonic for the 2M ham band, assuming a tx frequency of 146MHZ, around 584MHZ?
>

3245. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-11-16 12:23:04 UTC
From: quatrecheeze
Topic: 262 Message: 3245

Hi Tom,

I'm looking through your graphs in the photos area. Maybe I missed the relevant post but could you just explain what the different views are, or put a link to that description?

Thanks,

Richard

--- In UV-3R@yahoogroups.com, "satellitboy" <satellitboy@...> wrote:
>
> Hello Steve,
>
> (This is a copy of the mail that I have send to you directly)
>
> I am also a retired RF support engineer who has spend 34 years with Hewlett-Packard / Agilent Technologies. I was responsible for the repair and calibration of RF/microwave test and measurement equipment for quite a long time.
>
> I can assure you that the measurements that I have made are accurate and that the spectrum analyzer front-end has not been overloaded (which may cause non-linear measurements).
> The maximum input level (to the mixer of the HP 8991A analyzer) for a linear signal processing is -40 dBm.
> I have inserted an external 30 dB power attenuator (HP 8498A) between the analyzer and the UV-3R, and in combination with the analyzer input attenuator setting you can obtain a signal level without overloading the analyzer's front-end.
> A simple check is to increase the input attenuator with 10 dB. All displayed signals, including the (sub)harmonics, should also decrease with 10 dB. In that case you can assure yourself that no circuits are overdriven and that the measured values are valid.
> Your 141T based spectrum analyzer will, of course, function in the same way.
> Are you using the 8554B/L RF Section? In that case you also will have a maximum input level of -40 dBm (to the 1st mixer) so you can reproduce the measurement in the same way.
>
> I have added some photos (to the photos section of this group) that I have made some time ago. The design problem of the VHF low-pass filter is clearly noticeable!
>
> It really is a pity that the manufacturer has not resolved this problem. The UV-3R is a very nice handheld and it would be of much more value for us hams when this problem should have been fixed!
>
> It would be great when you are able to convince the manufacturer's design engineers that the VHF low-pass filter needs to be modified, and that a 'work-around' for fixing the existing UV-3R's will be available.
>
>

> Best regards and 73's, Tom PA2TSL
>

3246. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-11-16 12:21:02 UTC
From: quatrecheeze
Topic: 262 Message: 3246

--- In UV-3R@yahoogroups.com, "colin McDonald" <blulemon@...> wrote:

> I guess if your a stickler for FCC regulations and follow those to
> the letter, it's an issue...or regulations of whatever governing
> agency in your own country. But, I'm sure any of us who drive have
> exceeded the speed limit while driving and not thought twice about it
> if the conditions and situation were not going to harm anyone.

I think you're missing the point a bit, at least here's my perspective. I'm not sure about the particular issues in this case, I'm just thinking generally.

As hams we're allocated some of the spectrum to use. Its our individual responsibility to make sure we don't use the bits that we haven't been allocated. Also it's not really up to us to decide that some band we're transmitting over isn't important and just carry on doing it anyway. That will very likely have been allocated to some purpose and whoever has the right to use it has the right to do so without our interference.

Many sectors are vying for extended frequency use in most countries. The radio spectrum is important for many reasons, not least commercially. Example: if someone wants to make a case for reallocating 433Mhz to mobile phone use and they can point to the fact that it is "only" being used by hams and that these hams are also irresponsible and causing interference outside of their band as a result then that's just another nail in the coffin.

I realise in some countries this might seem to matter less, but I think the amateur allocations are reasonably generous in most places, so why don't we just try to stick to them and make sure that manufactured equipment does the same?

3247. Re: [UV-3R] Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-11-16 14:04:29 UTC
From: W4ATK
Topic: 262 Message: 3247

A very good point indeed. as a matter of fact, we are a self policing fraternity, which rarely needs the entrance of the FCC because we do hold ourselves to a standard.

If anyone cares, the radio is FCC certified, under part 90 of the Rules and Regulations, Industrial/Business, which in this country is 150-174 MHz. If you do not believe me, check under the battery for the FCC compliance label. You can research the FCC ID, ZP5BF-3R, on the FCC website in detail.

I have contacted my vendor, but received no response as of yet.

73s, Jim, W4ATK

On Nov 16, 2011, at 6:21 AM, quatrecheeze wrote:

>
>
> --- In UV-3R@yahoogroups.com, "colin McDonald" <blulemon@...> wrote:
>
> > I guess if your a stickler for FCC regulations and follow those to
> > the letter, it's an issue...or regulations of whatever governing
> > agency in your own country. But, I'm sure any of us who drive have
> > exceeded the speed limit while driving and not thought twice about it
> > if the conditions and situation were not going to harm anyone.
>
> I think you're missing the point a bit, at least here's my perspective. I'm not sure about the particular issues in this case, I'm just thinking generally.
>
> As hams we're allocated some of the spectrum to use. Its our individual responsibility to make sure we don't use the bits that we haven't been allocated. Also it's not really up to us to decide that some band we're transmitting over isn't important and just carry on doing it anyway. That will very likely have been allocated to some purpose and whoever has the right to use it has the right to do so without our interference.
>
> Many sectors are vying for extended frequency use in most countries. The radio spectrum is important for many reasons, not least commercially. Example: if someone wants to make a case for reallocating 433Mhz to mobile phone use and they can point to the fact that it is "only" being used by hams and that these hams are also irresponsible and causing interference outside of their band as a result then that's just another nail in the coffin.
>
> I realise in some countries this might seem to matter less, but I think the amateur allocations are reasonably generous in most places, so why don't we just try to stick to them and make sure that manufactured equipment does the same?
>
>

3248. 2nd harmonic on Mark II

Yahoo group: UV-3R (2011)
Date: 2011-11-16 15:37:21 UTC
From: sieger82
Topic: 3248 Message: 3248

Hi,

I've been reading the discussion about the second harmonic suppression with a lot of interest.

Can anybody confirm that the LP filter for the Mark II (with dual display) is the same as the first generation uv-3r? Because on this website: http://herwig.shamrock.de/uv3r-en.htm it is mentioned that as of September 2011 the second harmonic problem has been solved. So I'm wondering, does the Mark II have the same problem or not?

73 Sieger PD3SV

3249. Re: [UV-3R] Re: Serious harmonics problem on VHF! P.S.

Yahoo group: UV-3R (2011)
Date: 2011-11-16 16:46:20 UTC
From: Bert Braun
Topic: 262 Message: 3249

Am 16.11.2011 00:27, schrieb jerry:
> Thanks Bert. That is what I was looking for.
> I assume I need to add the 33pf cap also. It appears to be the same size. I will also add the 100pf while I have it open. It appears to be a sizer larger.
>
> Q. Do you know the number for 100pf cap size?

This should be a 0805 or 1206 sized type, the distance between the pins
allows either size here.

> I tried the http://wa5znu.org/2011/06/uvr3-lpf link but it appears to be bad. Something about a bigger cap physical size for the 33pf.

Yes, 33pF is just a compromise between harmonics reduction and VHF
bandwidth. If you are sure never to transmit above 150Mhz, you can
safely increase the C up to 47pF to have a better harmonics reduction.

> Q. Is there anything else I should address while I have it open?

For my devices I've corrected various things like the amplification of
the AF PA, the direct injection of the tone call signal, a better mic
amplification and so on. But I didn't document these yet.

> I have not worked with SMD before but have done a lot of pc board building over the last 40 years and have some .55mm solder that seems to work better on small parts.

An important tool for soldering 0402 parts is a 10x magnification glass
to inspect the quality of the solder points and to check if there is no
unwanted tin bridge to other parts in the neighborhood.

73 de Bert

--

3250. UV-3R Purchase

Yahoo group: UV-3R (2011)
Date: 2011-11-16 17:58:23 UTC
From: johnpryanjr
Topic: 3250 Message: 3250

Greetings:

I purchased a UV-3R from an ebay seller. Radio was used, DOA, and had been programmed by prior owner. Radio was not even reset prior to my receipt! Seller claimed to be located in North America selling"100% brand new" radios.

Please, save yourself some major, major frustrations by purchasing from an honest, American retailer that provides a warranty and an address in the USA to ship your radio to, in the event of issues. Spend more to get more.

Thanks to you all for the great information on this little jewel. With a little luck my next one will work.

73's

John

3251. Re: UV-3R Purchase

Yahoo group: UV-3R (2011)
Date: 2011-11-16 19:08:03 UTC
From: Steve
Topic: 3250 Message: 3251

Sorry to hear of your problems. As an active ebay buyer and seller I'd observe that you do have recourse with ebay for the "misrepresentation" of your auction purchase. Secondly as many on this group site may be future buyers of the rig via ebay it may serve the group to know your sellers id as a caution. I also assume you left negative feedback re the transaction?

73,
Steve

--- In UV-3R@yahoogroups.com, "johnpryanjr" <johnpryanjr@...> wrote:
>
> Greetings:
>
> I purchased a UV-3R from an ebay seller. Radio was used, DOA, and had been
> programmed by prior owner. Radio was not even reset prior to my receipt! Seller
> claimed to be located in North America selling"100% brand new" radios.
>
> Please, save yourself some major, major frustrations by purchasing from an honest,
> American retailer that provides a warranty and an address in the USA to
> ship your radio to, in the event of issues. Spend more to get more.
>
>
> Thanks to you all for the great information on this little jewel. With a little
> luck my next one will work.
>
> 73's
>
> John
>

3252. Re: [UV-3R] UV-3R Purchase

Yahoo group: UV-3R (2011)
Date: 2011-11-16 19:13:53 UTC
From: James Hall
Topic: 3250 Message: 3252

If the radio was DOA, then how'd you know there's stuff in the memory? Just wondering because that seems to be a contradiction. If I read DOA, I assume dead on arrival means it doesn't even power up.

On Wed, Nov 16, 2011 at 12:58 PM, johnpryanjr <johnpryanjr@...> wrote:

> **
>
>
> Greetings:
>
> I purchased a UV-3R from an ebay seller. Radio was used, DOA, and had been
> programmed by prior owner. Radio was not even reset prior to my receipt!
> Seller
> claimed to be located in North America selling"100% brand new" radios.
>
> Please, save yourself some major, major frustrations by purchasing from an
> honest,
> American retailer that provides a warranty and an address in the USA to
> ship your radio to, in the event of issues. Spend more to get more.
>
> Thanks to you all for the great information on this little jewel. With a
> little
> luck my next one will work.
>
> 73's
>
> John
>
>
>

3253. Re: Serious harmonics problem on VHF! P.S.

Yahoo group: UV-3R (2011)
Date: 2011-11-16 19:34:07 UTC
From: jerry
Topic: 262 Message: 3253

Thanks again Bert. I have ordered the parts. Looking forward to seeing your other mods. And I did work with a SMD device in 1970, I had forgot about that. Had to wet the pad. Set the device on the pad and reheat the pad. All contacts were under the device. Took readings on the board to see if all pins were making contact. - Jerry

--- In UV-3R@yahoogroups.com, Bert Braun <dd5xl@...> wrote:
>
> Am 16.11.2011 00:27, schrieb jerry:
> > Thanks Bert. That is what I was looking for.
> > I assume I need to add the 33pf cap also. It appears to be the same size. I will also add the 100pf while I have it open. It appears to be a sizer larger.
> >
> > Q. Do you know the number for 100pf cap size?
>
> This should be a 0805 or 1206 sized type, the distance between the pins
> allows either size here.
>
> > I tried the http://wa5znu.org/2011/06/uvr3-lpf link but it appears to be bad. Something about a bigger cap physical size for the 33pf.
>
> Yes, 33pF is just a compromise between harmonics reduction and VHF
> bandwidth. If you are sure never to transmit above 150Mhz, you can
> safely increase the C up to 47pF to have a better harmonics reduction.
>
> > Q. Is there anything else I should address while I have it open?
>
> For my devices I've corrected various things like the amplification of
> the AF PA, the direct injection of the tone call signal, a better mic
> amplification and so on. But I didn't document these yet.
>
> > I have not worked with SMD before but have done a lot of pc board building over the last 40 years and have some .55mm solder that seems to work better on small parts.
>
> An important tool for soldering 0402 parts is a 10x magnification glass
> to inspect the quality of the solder points and to check if there is no
> unwanted tin bridge to other parts in the neighborhood.
>
>
> 73 de Bert
>
>
> --
>

3254. Re: [UV-3R] 2nd harmonic on Mark II

Yahoo group: UV-3R (2011)
Date: 2011-11-16 19:44:18 UTC
From: W4ATK
Topic: 3248 Message: 3254

I have arranged to test my UV-3A that was purchased 11/12/2011 and see if the problem persists. May be a couple of days before I know the results.

73s Jim, W4ATK

On Nov 16, 2011, at 9:37 AM, sieger82 wrote:

> Hi,
>
> I've been reading the discussion about the second harmonic suppression with a lot of interest.
>
> Can anybody confirm that the LP filter for the Mark II (with dual display) is the same as the first generation uv-3r? Because on this website: http://herwig.shamrock.de/uv3r-en.htm it is mentioned that as of September 2011 the second harmonic problem has been solved. So I'm wondering, does the Mark II have the same problem or not?
>
> 73 Sieger PD3SV
>
>

3255. Re: [UV-3R] UV-3R Purchase

Yahoo group: UV-3R (2011)
Date: 2011-11-16 21:01:56 UTC
From: Mike Harrill
Topic: 3250 Message: 3255

Without the name of the dealer this is just heresay. We should always buy from an honest dealer - not matter what country. Please give us the "rest of the story."

From: johnpryanjr <johnpryanjr@...>
To: UV-3R@yahoogroups.com
Sent: Wednesday, November 16, 2011 11:58 AM
Subject: [UV-3R] UV-3R Purchase

Greetings:

I purchased a UV-3R from an ebay seller. Radio was used, DOA, and had been programmed by prior owner. Radio was not even reset prior to my receipt! Seller claimed to be located in North America selling"100% brand new" radios.

Please, save yourself some major, major frustrations by purchasing from an honest, American retailer that provides a warranty and an address in the USA to ship your radio to, in the event of issues. Spend more to get more.

Thanks to you all for the great information on this little jewel. With a little luck my next one will work.

73's

John

3256. Re: [UV-3R] Re: UV-3R Purchase

Yahoo group: UV-3R (2011)
Date: 2011-11-16 22:35:28 UTC
From: Steve
Topic: 3250 Message: 3256

I ordered mine on Ebay from RadioShop888 and it arrived well packaged, prompt,functional and even included a nice pen...:)
I know 409 shop also is dependable.

From: Steve <k8sar@hotmail.com>
To: UV-3R@yahoogroups.com
Sent: Wednesday, November 16, 2011 2:08 PM
Subject: [UV-3R] Re: UV-3R Purchase

Sorry to hear of your problems. As an active ebay buyer and seller I'd observe that you do have recourse with ebay for the "misrepresentation" of your auction purchase. Secondly as many on this group site may be future buyers of the rig via ebay it may serve the group to know your sellers id as a caution. I also assume you left negative feedback re the transaction?

73,
Steve

--- In UV-3R@yahoogroups.com, "johnpryanjr" <johnpryanjr@...> wrote:
>
> Greetings:
>
> I purchased a UV-3R from an ebay seller. Radio was used, DOA, and had been
> programmed by prior owner. Radio was not even reset prior to my receipt! Seller
> claimed to be located in North America selling"100% brand new" radios.
>
> Please, save yourself some major, major frustrations by purchasing from an honest,
> American retailer that provides a warranty and an address in the USA to
> ship your radio to, in the event of issues. Spend more to get more.
>
>
> Thanks to you all for the great information on this little jewel. With a little
> luck my next one will work.
>
> 73's
>
> John
>

3257. Re: UV-3R Purchase

Yahoo group: UV-3R (2011)
Date: 2011-11-16 22:56:18 UTC
From: DanT
Topic: 3250 Message: 3257

Not that this means that the radio you received wasn't previously used, but these radios do come with frequencies programmed from the factory. Both of mine were factory fresh and both had frequencies programmed.

Dan

--- In UV-3R@yahoogroups.com, Mike Harrill <harrill.mike@...> wrote:
>
> Without the name of the dealer this is just heresay.Â We should always buy from an honest dealer - not matter what country.Â Please give us the "rest of the story."
>
>
>
> _____
> From: johnpryanjr <johnpryanjr@...>
> To: UV-3R@yahoogroups.com
> Sent: Wednesday, November 16, 2011 11:58 AM
> Subject: [UV-3R] UV-3R Purchase
>
>
> Â
> Greetings:
>
> I purchased a UV-3R from an ebay seller. Radio was used, DOA, and had been
> programmed by prior owner. Radio was not even reset prior to my receipt! Seller
> claimed to be located in North America selling"100% brand new" radios.
>
> Please, save yourself some major, major frustrations by purchasing from an honest,
> American retailer that provides a warranty and an address in the USA to
> ship your radio to, in the event of issues. Spend more to get more.
>
> Thanks to you all for the great information on this little jewel. With a little
> luck my next one will work.
>
> 73's
>
> John
>

3258. Re: [UV-3R] Re: UV-3R Purchase

Yahoo group: UV-3R (2011)
Date: 2011-11-16 22:58:56 UTC
From: Nuno Xavier
Topic: 3250 Message: 3258

Same here

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: "DanT" <ki6yow@gmail.com>
Sender: UV-3R@yahoogroups.com
Date: Wed, 16 Nov 2011 22:56:18
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: UV-3R Purchase

Not that this means that the radio you received wasn't previously used, but these radios do come with frequencies programmed from the factory. Both of mine were factory fresh and both had frequencies programmed.

Dan

--- In UV-3R@yahoogroups.com, Mike Harrill <harrill.mike@...> wrote:
>
> Without the name of the dealer this is just heresay.Â We should always buy from an honest dealer - not matter what country.Â Please give us the "rest of the story."
>
>
>
> _____
> From: johnpryanjr <johnpryanjr@...>
> To: UV-3R@yahoogroups.com
> Sent: Wednesday, November 16, 2011 11:58 AM
> Subject: [UV-3R] UV-3R Purchase
>
>
> Â
> Greetings:
>
> I purchased a UV-3R from an ebay seller. Radio was used, DOA, and had been
> programmed by prior owner. Radio was not even reset prior to my receipt! Seller
> claimed to be located in North America selling"100% brand new" radios.
>
> Please, save yourself some major, major frustrations by purchasing from an honest,
> American retailer that provides a warranty and an address in the USA to
> ship your radio to, in the event of issues. Spend more to get more.
>
> Thanks to you all for the great information on this little jewel. With a little
> luck my next one will work.
>

> 73's
>
> John
>

3259. Re: UV-3R Purchase

Yahoo group: UV-3R (2011)
Date: 2011-11-16 23:51:59 UTC
From: shovelheadjake
Topic: 3250 Message: 3259

It would be nice to get a little more info.

How did you determine it had been used? Was it obviously worn and scratched? If it was due to having been previously programmed, well as has been mentioned that's how they come.

If truely DOA you would not be able to tell if it had been programmed.
Also if DOA, perhaps it has a bad connection at battery terminals or a defective battery. Have you tried contacting the vendor to see how he wants to handle your concerns? Don't suffer in silence, if you have an issue contact him, I'm sure they will accomodate your concerns.

If not, you do have the option of filing a dispute with Ebay if the item is not as described.

I have purchased a couple of these off of Ebay and about eight from 409Shop, and have not had one issue that wasn't handled promptly.

Regards,
Jake

3260. Re: UV-3R Purchase

Yahoo group: UV-3R (2011)
Date: 2011-11-17 00:28:33 UTC
From: johnpryanjr
Topic: 3250 Message: 3260

--- In UV-3R@yahoogroups.com, "shovelheadjake" <tenbytwentytwo@...> wrote:
>
>
>
> It would be nice to get a little more info.
>
> How did you determine it had been used? Was it obviously worn and scratched? If it was due to having been previously programmed, well as has been mentioned that's how they come.
>
> If truely DOA you would not be able to tell if it had been programmed.
> Also if DOA, perhaps it has a bad connection at battery terminals or a defective battery. Have you tried contacting the vendor to see how he wants to handle your concerns? Don't suffer in silence, if you have an issue contact him, I'm sure they will accomodate your concerns.
>
> If not, you do have the option of filing a dispute with Ebay if the item is not as described.
>
> I have purchased a couple of these off of Ebay and about eight from 409Shop, and have not had one issue that wasn't handled promptly.
>
> Regards,
> Jake
>

Jake:

There were scratches in the lcd area, 25 + frequencies were in memories.
Radio would not transmit in vhf or uhf.Plus seller advertised that radio was in North America when in fact it came from PRC.Perhaps DOA was a little to dramatic, sorry.

Ebay is getting me a full refund then i will purchase one for $8.10 more than what I paid for original. One year warranty, shipped to US location if problem. That's cheap piece of mind.

Regards,
John

E bay is handling a claim for a full refund

3261. Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-17 02:03:29 UTC
From: noskosteve
Topic: 3205 Message: 3261

Bob,
From these comments, there are some things I can clarify.

--- "gm4cid" <robert-mcclements@...> wrote:
>...Post modification the radio is legal for amateur use but FCC approval is no longer valid

While in general, this would be true, The radios with the high level of harmonic (measured by some here and by ARRL's Bob Allison) far exceed (by more than 42 dB or 16,000 times in power) the certification data that was submitted to the FCC and clearly have some kind of production control problem (intentional or accidental).
They are not "valid" out of the box.

I have provided some information that I hope will result in getting the manufacturer to get this corrected. I do not know when this may occur, nor if shipped radios could be recalled, but (At least some) radios out in the hands of customers exceed the original FCC limit by at 15 dB or more. This is not, in my opinion, normal manufacturing variation. I have been involved professionally in FCC "Type Acceptance", now simply called "Certification", for many years.
That said, this radio is certified under U.S. Part 90. This is land mobile such as police, fire, garbage truck, etc. The radios measured with this high harmonic are in violation of that certification. Following that issue is one thing.

> QST statement is correct when the UV-3R is used mobile or fixed with a regular externally connected antenna.

I'm not sure what QST statement to which this refers. The original certification data sent to the FCC shows a second harmonic Conducted out of the antenna connector into a 50 ohm load to be some 42 or more dB below (better than) that being measured on these radios. This is at least 15 dB above the FCC limit they are supposed to be meeting.
Spurious that are conducted out the antenna connector are part of the FCC limits and data must be provided for Part 90 Certification.
There are *also* limits on the spurious radiated from the rubber antenna and data was submitted to the FCC.

> But should the text have stated that this handheld radio can not be used as-is with the supplied rebber duck antenna?

I don't follow the intent of this comment.

> Is it practical to connect the rubber-duck via a low pass filter and use the radio in handheld mode?

If you have one, it is certainly possible and would help a ham meet his obligation to meet the FCC requirements.

> My initial thoughts were that perhaps attennuation of the second harmonic by the rubber duck antenna would give mitigating results but measurements by Joe K1IKE rule this out.

While this can be possible (rubber antenna reducing the harmonic) it stands that the Conducted Emissions are above still the limit that they are supposed to have met.
I suppose one could use the antenna as a "harmonic filter" *if* it was un-removable and there was no connector to measure any Conducted spurious.

> Question - should handheld radios require additionally FCC spectral testing with their supplied rubber duck antenna connected?

This would not be additional. For those services where hand held radios are required to get FCC Certification, This *is* done. This comes under the category of "Radiated Spurious". Data was supplied in the FCC certification data package for this also on the UV-3R. If anyone wants this document is ia available on the web or email me and I can send it. The folks at the ARRL Labs didn't realize that this radio 'had' passed Conducted limits (In the FCC filing) until I pointed it out.

IN GENERAL, FCC certification requires many measurements to be made and the results submitted for approval. Obviously, all data must meet the FCC requirements. This requires such measurements as transmitter power, modulation characteristics, conducted and radiated spurious (harmonics and any other possible signals). "Conducted Emissions" are from the antenna connector and "Radiated Emissions" being from the "box". In addition, many detailed Receiver characteristics are also measured.

All that said ... Manufactured Amateur radios DO NOT require this kind of Certification for the FCC. Things like transmitter power and harmonics are not measured, submitted and approved. In fact, almost nothing is measured/approved. Amateur radios (except power amplifiers) are not certified; except for two things. One is not being able to receive the analog cellular frequencies either directly or via a receiver image (to a point), and not radiating (from the box) above Part 15 limits when receiving. Many hams think they are rigorously tested for many parameters, but they are not.
These radios are not meeting the original FCC Part 90 certification and are in violation. Hams can use them and are obligated to get the harmonic below the Part 97 limit, which (and I don't know why) happens to be 3 dB lower (-16 dBm) than the Part 90 limit (-13 dBm).

Hams fall under Part 97 and for the most part are on their own to meet FCC requirements; even with commercial radios.

--
73, Steve, K9DCI USN (Vet) MOT (Ret) Ham (Yet)

I served during the cold war, so you can continue to be served a cold one.

Up to date APRS Beginner Guide - updated Aug-2010
http://K9DCI.home.comcast.net
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Manage Radio Memories with an Excel Spreadsheet !
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All PMs |Real-time & memories | Sat mems too | Loads Mem Tones!

NOT D710|Also Kenwood.fx Files|

More Details, Features and Downloads at:
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3262. Re: UV-3R Purchase

Yahoo group: UV-3R (2011)
Date: 2011-11-17 02:46:30 UTC
From: shovelheadjake
Topic: 3250 Message: 3262

Good news that you are at least being looked after John.

It does sound as though you were shipped a radio that was probably returned! Unfortunately there are some unscrupulous dealers in every walk of life.
Did the dealer not volunteer to exchange the radio?
Or did Ebay have to step in on your behalf?

I did have one unit whose main function/tunning dial worked erratically. After spending $10 Cnd. to ship it insured back to HK, it was soon replaced with an entirely new radio. Of course this does raise the price 25% LOL, but at these prices, no biggie.
Nothing like dealing with the guy with a brick and mortar radio shop on the cornner, but for many of us that option is not always avaiable.

Regards,
Jake

3263. Re: [UV-3R] 2nd harmonic on Mark II

Yahoo group: UV-3R (2011)
Date: 2011-11-17 02:58:21 UTC
From: Al Waschka
Topic: 3248 Message: 3263

I have done some rough testing antenna to antenna on my mkii to a hp853a/hp8559b spec an and the results are disappointing. Set to 145.19 down 600 the second harmonic is only about 6 dB down. I confirmed the spec an is in the linear range by increasing attenuation and both signals dropped in concert with the attenuation change. On 146.49 simplex the second harmonic is down 23 dB. On 440 I was unable to find a frequency where the 2nd harmonic is down less than 45 dB or so.

Al
K5TAN
>
>

3264. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-11-17 03:21:09 UTC
From: noskosteve
Topic: 262 Message: 3264

--- "colin McDonald" <blulemon@...> wrote:
> perhaps I don't understand harmonics as well as I should, but isn't the second harmonic for the 2M ham band, assuming a tx frequency of 146MHZ, around 584MHZ? ...

Colin,

For a long time I've often wondered if anyone was confused by this and you are the very first person I ran across.

The "Harmonic Number" is the multiplier used to get the frequency, not the "Nth" thing above it.

The second harmonic is two times the fundamental, etc.... We never actually talk about the "First Harmonic". We always call it the "Fundamental".
Yes, the *first* "thing" which is a multiple that is 'above' the fundamental is twice the frequency. However, it is still called the Second Harmonic, even though it truly is the first thing up there. This is one of those things that just is.

Like ROM is also Random Access Memory. RAM is also RWM (Read Write Menory) Terminology starts out by whatever means and just gets accepted and carries on.

Is a little like the fact that the Earth's "North Magnetic Pole" is actually a South Magnetic Pole! True ... think about it.

> Absolutely nothing to interfere with around here on 580/600MHZ.
> And even if there was, it would be digital or data streams where FM carrier wouldn't effect it anyway. ...

Well...
A - From a purely "Practical" view. If you never interfere with something else, you won't get into trouble even if you have terrible harmonics, right? ... So why have limits at all?

B - AN FM carrier not only can, it *will* interfere with a digital signal. In Japan several years ago, "Citizens Band" Radios started appearing on frequencies right in the middle of the CDMA band and killing the base site's receivers. A strong signal of any type will cover and disrupt any other kind of signal if strong enough - that is, if it is about the same strength as the desired signal - regardless of modulation type.

> I wonder if the experts on the list could give an estimate of a real world senario? If I was transmitting on the UV3R on VHF with 2W or so, how far away could a typical real world receiver hear the second harmonic?

Strange you should ask...

This is the "Practical" Aspect I mention above. If nobody is listening, are you transmitting a spur? A spur of the magnitude that these radios emit can *easily* be heard miles away.

I just realized something that helps answer this question. I am 3 miles from one local 2 meter repeater. I have been measuring the repeater sensitivity for many years by putting a calibrated level into a 1/4 wave antenna in my attic (at 15'). I only want a relative measurement to watch the repeater over the years, but it helped identify a high power line noise level several years ago.
Coincidentally, it typically takes only -16 dBm to bring it up. This is right around the FCC limit (actually right on it) for Part 97. The UV-3R's second harmonic is at least 17 dB higher. This 17 dB is 50 times higher power. That translates to about 21 miles. Yes, this just brings up the repeater, but within that 21 miles it is stronger and that is lots of territory and lots of other things.
BTW, It doesn't take much less with a small antenna at gound level.

> I know, that isn't the point, but I'm just curious as to what real effect this problem has in the real everyday world. You can bandy graphs and charts around allot, and test in controlled conditions, but how does this effect the average user of the UV3R?

Those of us used to looking at graphs and theories understand the real world impact. I know you are just asking, but the correct answer to this is the following.
If everyone thought this way we'd have all kinds of interference. By placing the kind of limits that we do, we significantly reduce the 'Possibility' of interference. Notice that we do not reduce it to zero.
EVEN at the required limit you can interfere, but it is not too likely. Read the manual for any kind of equipment with Part 15 certification. It says that if you get interference you must accept it and if you cause it you must stop using it. It does not say that it can not cause interference -- EVEN THOUGH IT MEETS FCC Part 15 LIMITS.

> Considering no one would transmit without an antenna on the radio anyway, the problem seems to be a moot point.

That is not what the information we have says. If you take the ARRL Labs number of 6 dB (antenna attenuation of the harmonic) , the antenna harmonic signal is still 11 dB high or 13 times the power of the FCC limit.

> I guess if your a stickler for FCC regulations and follow those to the letter, it's an issue...or regulations of whatever governing agency in your own country. But, I'm sure any of us who drive have exceeded the speed limit while driving and not thought twice about it if the conditions and situation were not going to harm anyone.

That is a poor analogy. A better analogy would be speeding vs. running 1,800 watts. Few will notice.

Spurious signals are more like driving with a 10 foot long beam sticking out the side of the car. As long as you drive on desert roads, you can relax because you "probably" won't whack any hitchhikers in the back of the head.

There *is* a real world reason for having limits of this kind and some astute folks, long ago, realized this and put things in place, like Part 15 and the other Certifications. Now, we are seeing how good, or not, these limits are... and how easy it is for even those chartered with protecting the spectrum (a.k.a. FCC) too often "don't get it". - like BPL, LightSquared and to a lesser extent AM HD broadcast.

OR closer to *your* real world... What's your S-Meter read on an empty 80 or 40 meter frequency these days? Is it always as S zero? Do you hear any strange buzzes or whistles?

Mine is up around S7-9 pretty much all the time ... Have you listened to 433.9 lately?
AND this is WITH Part 15 certification on all the stuff in the neighborhood.

Hope this helps put things in perspective.
--
73, Steve, K9DCI USN (Vet) MOT (Ret) Ham (Yet)

I served during the cold war, so you can continue to be served a cold one.

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3265. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-11-17 03:23:23 UTC
From: noskosteve
Topic: 262 Message: 3265

--- In UV-3R@yahoogroups.com, James Hall <hall.jamesr@...> wrote:
> ... Here's a fun experiment, put a receiver on 438mhz
> (3rd harmonic) and transmit on 146mhz somewhere nearby.

A very common way to fox hunt close-in when overload kills the 2 meter receiver.

73, Steve, K9DCI

3266. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-11-17 03:26:40 UTC
From: noskosteve
Topic: 262 Message: 3266

Very valid, Mr. Cheeze...

73, Steve, K9DCI

--- "quatrecheeze" <quatrecheeze@...> wrote:
> I think you're missing the point a bit, at least here's my perspective. I'm not sure about the particular issues in this case, I'm just thinking generally.
>
> As hams we're allocated some of the spectrum to use. Its our individual responsibility to make sure we don't use the bits that we haven't been allocated. Also it's not really up to us to decide that some band we're transmitting over isn't important and just carry on doing it anyway. That will very likely have been allocated to some purpose and whoever has the right to use it has the right to do so without our interference.
>
> Many sectors are vying for extended frequency use in most countries. The radio spectrum is important for many reasons, not least commercially. Example: if someone wants to make a case for reallocating 433Mhz to mobile phone use and they can point to the fact that it is "only" being used by hams and that these hams are also irresponsible and causing interference outside of their band as a result then that's just another nail in the coffin.
>
> I realise in some countries this might seem to matter less, but I think the amateur allocations are reasonably generous in most places, so why don't we just try to stick to them and make sure that manufactured equipment does the same?
>

3267. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-11-17 03:34:05 UTC
From: noskosteve
Topic: 262 Message: 3267

--- In UV-3R@yahoogroups.com, W4ATK <w4atk@...> wrote:
> ... If anyone cares, the radio is FCC certified, under part 90 of the Rules and Regulations, Industrial/Business, which in this country is 150-174 MHz. If you do not believe me, check under the battery for the FCC compliance label. You can research the FCC ID, ZP5BF-3R, on the FCC website in detail.

Yes, but the radios in the field do not meet that certification. See message 3264 for details.

http://groups.yahoo.com/group/UV-3R/message/3264

73, Steve, K9DCI

3268. Re: [UV-3R] Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-11-17 06:56:50 UTC
From: colin McDonald
Topic: 262 Message: 3268

very good answer, and I thank you for your thoroughness.
My questions were interest bassed and I do whole heartedly agree with how the rules and regulations are set up now to help minimize interference and allow more users to use the spectrum that is availible for communications over RF.
there are a whole lot of us in the sand box and we have to utilize things properly for everyone to play nicely.

Regards
Colin
----- Original Message -----
From: noskosteve
To: UV-3R@yahoogroups.com
Sent: Wednesday, November 16, 2011 8:21 PM
Subject: [UV-3R] Re: Serious harmonics problem on VHF!

--- "colin McDonald" <blulemon@...> wrote:
> perhaps I don't understand harmonics as well as I should, but isn't the second harmonic for the 2M ham band, assuming a tx frequency of 146MHZ, around 584MHZ? ...

Colin,

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> Absolutely nothing to interfere with around here on 580/600MHZ.
> And even if there was, it would be digital or data streams where FM carrier wouldn't effect it anyway. ...

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> I wonder if the experts on the list could give an estimate of a real world senario? If I was transmitting on the UV3R on VHF with 2W or so, how far away could a typical real world receiver hear the second harmonic?

Strange you should ask...

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I just realized something that helps answer this question. I am 3 miles from one local 2 meter repeater. I have been measuring the repeater sensitivity for many years by putting a calibrated level into a 1/4 wave antenna in my attic (at 15'). I only want a relative measurement to watch the repeater over the years, but it helped identify a high power line noise level several years ago.
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> I know, that isn't the point, but I'm just curious as to what real effect this problem has in the real everyday world. You can bandy graphs and charts around allot, and test in controlled conditions, but how does this effect the average user of the UV3R?

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> Considering no one would transmit without an antenna on the radio anyway, the problem seems to be a moot point.

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> I guess if your a stickler for FCC regulations and follow those to the letter, it's an issue...or regulations of whatever governing agency in your own country. But, I'm sure any of us who drive have exceeded the speed limit while driving and not thought twice about it if the conditions and situation were not going to harm anyone.

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Spurious signals are more like driving with a 10 foot long beam sticking out the side of the car. As long as you drive on desert roads, you can relax because you "probably" won't whack any hitchhikers in the back of the head.

There *is* a real world reason for having limits of this kind and some astute folks, long ago, realized this and put things in place, like Part 15 and the other Certifications. Now, we are seeing how good, or not, these limits are... and how easy it is for even those chartered with protecting the spectrum (a.k.a. FCC) too often "don't get it". - like BPL, LightSquared and to a lesser extent AM HD broadcast.

OR closer to *your* real world... What's your S-Meter read on an empty 80 or 40 meter frequency these days? Is it always as S zero? Do you hear any strange buzzes or whistles? Mine is up around S7-9 pretty much all the time ... Have you listened to 433.9 lately? AND this is WITH Part 15 certification on all the stuff in the neighborhood.

Hope this helps put things in perspective.
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73, Steve, K9DCI USN (Vet) MOT (Ret) Ham (Yet)

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3269. Re: [UV-3R] Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-11-17 12:43:08 UTC
From: Joe
Topic: 262 Message: 3269

A sample radio was FCC certified for Part 90. What we are stating is that the radios now in production are different and do not meet certifications. This is what appears to be not legal.

Joe

--- In UV-3R@yahoogroups.com, W4ATK <w4atk@...> wrote:
>> ... If anyone cares, the radio is FCC certified, under part 90 of the Rules and Regulations, Industrial/Business, which in this country is 150-174 MHz. If you do not believe me, check

3270. Re: [UV-3R] Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-11-17 12:54:11 UTC
From: W4ATK
Topic: 262 Message: 3270

I completely understand. My message was to alert the group to the certification claimed by the manufacturer, not to in anyway justify the performance of the radio.

Jim

Sent from my iPad

On Nov 16, 2011, at 9:34 PM, "noskosteve" <noskosteve@...> wrote:

>
>
> --- In UV-3R@yahoogroups.com, W4ATK <w4atk@...> wrote:
> > ... If anyone cares, the radio is FCC certified, under part 90 of the Rules and Regulations, Industrial/Business, which in this country is 150-174 MHz. If you do not believe me, check under the battery for the FCC compliance label. You can research the FCC ID, ZP5BF-3R, on the FCC website in detail.
>
> Yes, but the radios in the field do not meet that certification. See message 3264 for details.
>
> http://groups.yahoo.com/group/UV-3R/message/3264
>
> 73, Steve, K9DCI
>
>

3271. Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-17 13:29:34 UTC
From: gm4cid
Topic: 3205 Message: 3271

Steve,

I thoroughly agree with all your comments both on this thread and on the related second thread. I too have type approval experience albeit on this side of the pond.

In simple terms QST second harmonic measurements show a fail by at least 15dB (order of value verified independently by members on this forum) and this, from your statement, exhibits a 42dB deviation from data submitted to the FCC.

Your comment that there is clearly some kind of production control problem (intentional or accidental) is more than valid.

Vero must be aware of the situation and also how trivial in disruption to production and cost it would be to correct this issue plus the rx audio level and tx lockup with supplied mic/earpiece.

The question surely is why do Vero not take corrective action ?
As part of their QA procedures they should periodically take random samples from production for comprehensive testing and apply necessary corrective feedback to their processes.
In addition customer feedback should also be taken into account.

73' Bob GM4CID

--- In UV-3R@yahoogroups.com, "noskosteve" <noskosteve@...> wrote:
>
>
> Bob,
> From these comments, there are some things I can clarify.
>
> --- "gm4cid" <robert-mcclements@> wrote:
> >...Post modification the radio is legal for amateur use but FCC approval is no longer valid
>
> While in general, this would be true, The radios with the high level of harmonic (measured by some here and by ARRL's Bob Allison) far exceed (by more than 42 dB or 16,000 times in power) the certification data that was submitted to the FCC and clearly have some kind of production control problem (intentional or accidental).
> They are not "valid" out of the box.
>
> I have provided some information that I hope will result in getting the manufacturer to get this corrected. I do not know when this may occur, nor if shipped radios could be recalled, but (At least some) radios out in the hands of customers exceed the original FCC limit by at 15 dB or more. This is not, in my opinion, normal manufacturing variation. I have been involved professionally in FCC "Type Acceptance", now simply called "Certification", for many years.
> That said, this radio is certified under U.S. Part 90. This is land mobile such as police, fire, garbage truck, etc. The radios measured with this high harmonic are in

violation of that certification. Following that issue is one thing.
>
>
>
> > QST statement is correct when the UV-3R is used mobile or fixed with a regular externally connected antenna.
>
> I'm not sure what QST statement to which this refers. The original certification data sent to the FCC shows a second harmonic Conducted out of the antenna connector into a 50 ohm load to be some 42 or more dB below (better than) that being measured on these radios. This is at least 15 dB above the FCC limit they are supposed to be meeting.
> Spurious that are conducted out the antenna connector are part of the FCC limits and data must be provided for Part 90 Certification.
> There are *also* limits on the spurious radiated from the rubber antenna and data was submitted to the FCC.
>
> > But should the text have stated that this handheld radio can not be used as-is with the supplied rebber duck antenna?
>
> I don't follow the intent of this comment.
>
>
> > Is it practical to connect the rubber-duck via a low pass filter and use the radio in handheld mode?
>
> If you have one, it is certainly possible and would help a ham meet his obligation to meet the FCC requirements.
>
>
> > My initial thoughts were that perhaps attennuation of the second harmonic by the rubber duck antenna would give mitigating results but measurements by Joe K1IKE rule this out.
>
> While this can be possible (rubber antenna reducing the harmonic) it stands that the Conducted Emissions are above still the limit that they are supposed to have met.
> I suppose one could use the antenna as a "harmonic filter" *if* it was un-removable and there was no connector to measure any Conducted spurious.
>
>
> > Question - should handheld radios require additionally FCC spectral testing with their supplied rubber duck antenna connected?
>
> This would not be additional. For those services where hand held radios are required to get FCC Certification, This *is* done. This comes under the category of "Radiated Spurious". Data was supplied in the FCC certification data package for this also on the UV-3R. If anyone wants this document is ia available on the web or email me and I can send it. The folks at the ARRL Labs didn't realize that this radio 'had' passed Conducted limits (In the FCC filing) until I pointed it out.
>
> IN GENERAL, FCC certification requires many measurements to be made and the results submitted for approval. Obviously, all data must meet the FCC requirements. This requires such measurements as transmitter power, modulation characteristics, conducted and radiated

spurious (harmonics and any other possible signals). "Conducted Emissions" are from the antenna connector and "Radiated Emissions" being from the "box". In addition, many detailed Receiver characteristics are also measured.
>
> All that said ... Manufactured Amateur radios DO NOT require this kind of Certification for the FCC. Things like transmitter power and harmonics are not measured, submitted and approved. In fact, almost nothing is measured/approved. Amateur radios (except power amplifiers) are not certified; except for two things. One is not being able to receive the analog cellular frequencies either directly or via a receiver image (to a point), and not radiating (from the box) above Part 15 limits when receiving. Many hams think they are rigorously tested for many parameters, but they are not.
> These radios are not meeting the original FCC Part 90 certification and are in violation. Hams can use them and are obligated to get the harmonic below the Part 97 limit, which (and I don't know why) happens to be 3 dB lower (-16 dBm) than the Part 90 limit (-13 dBm).
>
> Hams fall under Part 97 and for the most part are on their own to meet FCC requirements; even with commercial radios.
>
> --
> 73, Steve, K9DCI USN (Vet) MOT (Ret) Ham (Yet)
>
> I served during the cold war, so you can continue to be served a cold one.
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>

3272. Re: [UV-3R] Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-17 14:32:57 UTC
From: DavidN
Topic: 3205 Message: 3272

Perhaps we're missing a point here, and I'd be interested in those who have the necessary equipment to perhaps follow my thoughts and make some further measurements.

This subject has, of course (as always!), been discussed before on this forum - about eight to ten weeks ago I think. One valid point made then was that this rig was not specifically designed for the ham bands, but it was stated that more likely it had been deliberately designed by Vero for using round building sites, factories, etc etc., by the workforce. From what the grey cells can remember measurements made then found that the component values used for the frequencies used in this type of application (160MHz I think) showed the second harmonic to be a lot less.

It's just that the UV-3R is at present being promoted as a ham rig, when the original designers perhaps didn't design it that way... it's just that the 1846 chip included the ham bands!

So, is there some mileage in measuring the second harmonic of frequencies used for such situations to see if there is an improvement?

Regards, .d. G4TUP.

On Thu, Nov 17, 2011 at 1:29 PM, gm4cid <robert-mcclements@...> wrote:

> **
>
>
>
>
> Steve,
>
> I thoroughly agree with all your comments both on this thread and on the
> related second thread. I too have type approval experience albeit on this
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> 73' Bob GM4CID
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> --- In UV-3R@yahoogroups.com, "noskosteve" <noskosteve@...> wrote:
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> manufacturer to get this corrected. I do not know when this may occur, nor
> if shipped radios could be recalled, but (At least some) radios out in the
> hands of customers exceed the original FCC limit by at 15 dB or more. This
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> professionally in FCC "Type Acceptance", now simply called "Certification",
> for many years.
> > That said, this radio is certified under U.S. Part 90. This is land
> mobile such as police, fire, garbage truck, etc. The radios measured with
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> issue is one thing.
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> >
> >
> > > Is it practical to connect the rubber-duck via a low pass filter and
> use the radio in handheld mode?
> >
> > If you have one, it is certainly possible and would help a ham meet his
> obligation to meet the FCC requirements.
> >
> >
> > > My initial thoughts were that perhaps attennuation of the second
> harmonic by the rubber duck antenna would give mitigating results but
> measurements by Joe K1IKE rule this out.
> >
> > While this can be possible (rubber antenna reducing the harmonic) it
> stands that the Conducted Emissions are above still the limit that they are
> supposed to have met.
> > I suppose one could use the antenna as a "harmonic filter" *if* it was
> un-removable and there was no connector to measure any Conducted spurious.
> >
> >
> > > Question - should handheld radios require additionally FCC spectral
> testing with their supplied rubber duck antenna connected?
> >
> > This would not be additional. For those services where hand held radios
> are required to get FCC Certification, This *is* done. This comes under the
> category of "Radiated Spurious". Data was supplied in the FCC certification
> data package for this also on the UV-3R. If anyone wants this document is
> ia available on the web or email me and I can send it. The folks at the
> ARRL Labs didn't realize that this radio 'had' passed Conducted limits (In
> the FCC filing) until I pointed it out.
> >
> > IN GENERAL, FCC certification requires many measurements to be made and
> the results submitted for approval. Obviously, all data must meet the FCC
> requirements. This requires such measurements as transmitter power,
> modulation characteristics, conducted and radiated spurious (harmonics and
> any other possible signals). "Conducted Emissions" are from the antenna
> connector and "Radiated Emissions" being from the "box". In addition, many
> detailed Receiver characteristics are also measured.
> >
> > All that said ... Manufactured Amateur radios DO NOT require this kind
> of Certification for the FCC. Things like transmitter power and harmonics
> are not measured, submitted and approved. In fact, almost nothing is
> measured/approved. Amateur radios (except power amplifiers) are not

> certified; except for two things. One is not being able to receive the
> analog cellular frequencies either directly or via a receiver image (to a
> point), and not radiating (from the box) above Part 15 limits when
> receiving. Many hams think they are rigorously tested for many parameters,
> but they are not.
> > These radios are not meeting the original FCC Part 90 certification and
> are in violation. Hams can use them and are obligated to get the harmonic
> below the Part 97 limit, which (and I don't know why) happens to be 3 dB
> lower (-16 dBm) than the Part 90 limit (-13 dBm).
> >
> > Hams fall under Part 97 and for the most part are on their own to meet
> FCC requirements; even with commercial radios.
> >
> > --
> > 73, Steve, K9DCI USN (Vet) MOT (Ret) Ham (Yet)
> >
> > I served during the cold war, so you can continue to be served a cold
> one.
> >
> > Up to date APRS Beginner Guide - updated Aug-2010
> > http://K9DCI.home.comcast.net
> > Click the APRS Beginner INFO link under Contact
> >
> > Manage Radio Memories with an Excel Spreadsheet !
> > Click to tune. Click to capture Radio freq.
> > All Memories on one page. Cut, Copy, Paste, Print 'em...
> > For:
> > TM-D700 | TH-F6A | TS-2000 | Icom 706MkIIG
> > All PMs |Real-time & memories | Sat mems too | Loads Mem Tones!
> > NOT D710|Also Kenwood.fx Files|
> >
> > More Details, Features and Downloads at:
> > http://k9dci.home.comcast.net/
> >
>
>
>

3274. Re: [UV-3R] Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-17 14:48:23 UTC
From: W4ATK
Topic: 3205 Message: 3274

My radio has an FCC ID. It is located beneath the battery, the ID is ZP5BF-3R. The label further states it is certified under part 90.

It would seem this radio has more problems than just the harmonic issue. My vendor is so far non-responsive to all of my inquiries.

Jim, W4ATK

Sent from my iPad

On Nov 17, 2011, at 8:34 AM, "Gary" <gary@...> wrote:

> This harmonic problem was well known on this group many months ago, BEFORE the radio became part 90 certified.
>
> I suspect something “happened” at the SHENZHEN TIMEWAY TECHNOLOGY CONSULTING CO LTD testing facility.
>
>
>
> Some other points:
>
> The justification letter supplied to the FCC indicates the radio is NOT front panel end user programmable, however the manual supplied to the FCC (that has several pages omitted) shows how to do a few things that are not part 90 permitted, it is also not the manual supplied with the radio.
>
> I have also recently acquired several models from different sources (both USA and foreign), while the box shows the FCC logo, the radios themselves are STILL missing the required FCC ID label. Does anyone have a radio that has the proper label?
>
>
>
> Remember, the FCC does not test themselves, they rely on the manufacturer to have it done at an independent testing facility, and then basically rubber stamp it.
>
>
>
> Gary
>
> KB2BSL
>
>

3275. RE: [UV-3R] Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-17 14:52:39 UTC
From: andy pepler
Topic: 3205 Message: 3275

here is the link to the ffc id for the testing of the radio...https://apps.fcc.gov/oetcf/eas/reports/ViewExhibitReport.cfm?mode=Exhibits&RequestTimeout=500&calledFromFrame=N&application_id=186528&fcc_id=\%27ZP5BF-3R\%27 might shed some light .. as i am a new foundation holder this is my only radio at the moment..i have had to box it up and just use echolink for the moment..

regards

andy m6pnp

To: UV-3R@yahoogroups.com
From: w4atk@bellsouth.net
Date: Thu, 17 Nov 2011 08:48:23 -0600
Subject: Re: [UV-3R] Re: UV-3R - December QST Technical Correspondence

My radio has an FCC ID. It is located beneath the battery, the ID is ZP5BF-3R. The label further states it is certified under part 90.
It would seem this radio has more problems than just the harmonic issue. My vendor is so far non-responsive to all of my inquiries.
Jim, W4ATK

Sent from my iPad

On Nov 17, 2011, at 8:34 AM, "Gary" <gary@garyandevie.com> wrote:

This harmonic problem was well known on this group many months ago, BEFORE the radio became part 90 certified.I suspect something “happened” at the SHENZHEN TIMEWAY TECHNOLOGY CONSULTING CO LTD testing facility. Some other points:The justification letter supplied to the FCC indicates the radio is NOT front panel end user programmable, however the manual supplied to the FCC (that has several pages omitted) shows how to do a few things that are not part 90 permitted, it is also not the manual supplied with the radio.I have also recently acquired several models from different sources (both USA and foreign), while the box shows the FCC logo, the radios themselves are STILL missing the required FCC ID label. Does anyone have a radio that has the proper label? Remember, the FCC does not test themselves, they rely on the manufacturer to have it done at an independent testing facility, and then basically rubber stamp it. GaryKB2BSL

3278. Re: 2nd harmonic on Mark II

Yahoo group: UV-3R (2011)
Date: 2011-11-17 15:23:46 UTC
From: andyfoad@rocketmail.com
Topic: 3248 Message: 3278

The Mk2's that I have purchased all have the same harmonic problem.

I have purchased about 5 in recent times, the last being 2 weeks ago.

- Andy -

--- In UV-3R@yahoogroups.com, "sieger82" <veenhoven@...> wrote:
>
> Hi,
>
> I've been reading the discussion about the second harmonic suppression with a lot of interest.
>
> Can anybody confirm that the LP filter for the Mark II (with dual display) is the same as the first generation uv-3r? Because on this website: http://herwig.shamrock.de/uv3r-en.htm it is mentioned that as of September 2011 the second harmonic problem has been solved. So I'm wondering, does the Mark II have the same problem or not?
>
> 73 Sieger PD3SV
>

3280. Re: [UV-3R] Re: 2nd harmonic on Mark II

Yahoo group: UV-3R (2011)
Date: 2011-11-17 15:43:10 UTC
From: Sieger Veenhoven
Topic: 3248 Message: 3280

I thought I was lucky for a moment, only having purchased the UV-3R
Mk2 recently. Guess the only thing left for me then is to do the mod
...

73 de Sieger PD3SV

Op 17 november 2011 16:23 heeft andyfoad@...
<andyfoad@...> het volgende geschreven:
> The Mk2's that I have purchased all have the same harmonic problem.
>
> I have purchased about 5 in recent times, the last being 2 weeks
> ago.
>
> - Andy -
>
> --- In UV-3R@yahoogroups.com, "sieger82" <veenhoven@...> wrote:
>>
>> Hi,
>>
>> I've been reading the discussion about the second harmonic suppression with a lot of
interest.
>>
>> Can anybody confirm that the LP filter for the Mark II (with dual display) is the same
as the first generation uv-3r? Because on this website:
http://herwig.shamrock.de/uv3r-en.htm it is mentioned that as of September 2011 the second
harmonic problem has been solved. So I'm wondering, does the Mark II have the same problem
or not?
>>
>> 73 Sieger PD3SV
>>
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
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3281. Re: UV-3R Purchase

Yahoo group: UV-3R (2011)
Date: 2011-11-17 15:49:49 UTC
From: johnpryanjr
Topic: 3250 Message: 3281

--- In UV-3R@yahoogroups.com, "shovelheadjake" <tenbytwentytwo@...> wrote:
>
>
> Good news that you are at least being looked after John.
>
> It does sound as though you were shipped a radio that was probably returned!
Unfortunately there are some unscrupulous dealers in every walk of life.
> Did the dealer not volunteer to exchange the radio?
> Or did Ebay have to step in on your behalf?
>
> I did have one unit whose main function/tunning dial worked erratically. After spending $10 Cnd. to ship it insured back to HK, it was soon replaced with an entirely new radio. Of course this does raise the price 25% LOL, but at these prices, no biggie.
> Nothing like dealing with the guy with a brick and mortar radio shop on the cornner, but for many of us that option is not always avaiable.
>
> Regards,
> Jake
>

Jake:

I too, felt I was shipped a returned radio. These e bay radio sellers are interesting, to say the least. Also felt there was a problem when it only took 20 minutes to get a full charge
on the battery and other forum members said theirs took 5 hours to charge....

The good news is that's the only time I ever got the shaft on an ebay transaction.

Regards,
John

3285. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-11-17 16:17:04 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 3285

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /FAQ/UV-3R_FAQ_2011-11-17.pdf
Uploaded by : ik1zyw <paolo.cravero@...>
Description : UV-3R FAQ, version 2011-11-17

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/FAQ/UV-3R_FAQ_2011-11-17.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

ik1zyw <paolo.cravero@...>

3286. Re: UV-3R Purchase

Yahoo group: UV-3R (2011)
Date: 2011-11-17 17:12:26 UTC
From: shovelheadjake
Topic: 3250 Message: 3286

> Jake:
>
> I too, felt I was shipped a returned radio. These e bay radio sellers are interesting, to say the least. Also felt there was a problem when it only took 20 minutes to get a full charge
> on the battery and other forum members said theirs took 5 hours to charge....
>
> The good news is that's the only time I ever got the shaft on an ebay transaction.
>
> Regards,
> John
>

Sounds good John.

In all fairness though you will get the odd dud when they are produced in the quantities these are being produced in,(look at cars for instance LOL), but the scratches tell me it's been around more than anything.
Someone correct me if I'm wrong but I beleive they come with 20 frequencies already programmed into it, at least all 10 I have ordered for myself and associates have been. So don't be surprised when your new radio comes this way as well.

Also although my radios do require close to 5 hours to charge through the radio's DC port, all of the radios I have received were almost fully charged as delivered.

Regards,
Jake

3287. Re: [UV-3R] Re: UV-3R Purchase

Yahoo group: UV-3R (2011)
Date: 2011-11-17 18:35:35 UTC
From: N7LN (Darvell)
Topic: 3250 Message: 3287

shovelheadjake <tenbytwentytwo@...> wrote:

>Someone correct me if I'm wrong but I beleive they come with
>20 frequencies already programmed into it, at least all 10 I have
>ordered for myself and associates have been. So don't be surprised
>when your new radio comes this way as well.

All UV-3R's come preprogrammed with a series of frequencies
in the memories--most of which don't make sense for HAMs.
This has been the case for me for 2x Beofeng UV-3R, an MTC
UV-3R, and a Beofeng Mark II. It means nothing, as this is
apparently the factory default.

>Also although my radios do require close to 5 hours to charge
>through the radio's DC port, all of the radios I have received
>were almost fully charged as delivered.

All my UV-3R's also appeared to be mostly charged and were
usable before charging. I believe the battery is fully charged at
the factory, but the manual says you should charge them, simply
because there is no way to tell how long the radio will take to
get to the end user, so the charge may have been depleted.

Scratches, however, are another issue. But if they aren't bad
and the radio worked fine, I wouldn't have worried about it.

Good luck with the new radio!

Darvell (N7LN)

3288. Re: USB charger

Yahoo group: UV-3R (2011)
Date: 2011-11-17 19:43:22 UTC
From: sudopeople@gmail.com
Topic: 2409 Message: 3288

Thanks very much for this. Much better deal than the package from Main Trading Co.

--- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:
>
> Here's one for $5 including shipping.....
>
> http://www.409shop.com/409shop_product.php?id=106180
>
> 73, Steve
>
> --- In UV-3R@yahoogroups.com, "- -" <kf8zr@> wrote:
> >
> > I don't know if this was asked but does anybody know if there is a USB charger option so it can be charged from a computer?
> >
> > Chris
> > KF8ZR
> >
>

3289. RE: [UV-3R] Re: USB charger

Yahoo group: UV-3R (2011)
Date: 2011-11-17 20:11:56 UTC
From: john zenick
Topic: 2409 Message: 3289

This is a great option...you get total versatility...portable/mobile/home charging with the same cable....If you have a USB battery pack you can run it on AA bats or any USB power source....
I wonder why they went with Negative tip instead of the more common positive tip? I could have used this with my Bluetooth headphones if it was positive tipped.
John - KE4HGR

To: UV-3R@yahoogroups.com
From: sudopeople@...
Date: Thu, 17 Nov 2011 19:43:22 +0000
Subject: [UV-3R] Re: USB charger

Thanks very much for this. Much better deal than the package from Main Trading Co.

--- In UV-3R@yahoogroups.com, "Steve" <k8sar@...> wrote:

>

> Here's one for $5 including shipping.....

>

> http://www.409shop.com/409shop_product.php?id=106180

>

> 73, Steve

>

> --- In UV-3R@yahoogroups.com, "- -" <kf8zr@> wrote:

> >

> > I don't know if this was asked but does anybody know if there is a USB charger option so it can be charged from a computer?

> >

> > Chris

> > KF8ZR

> >

>

3290. Re: Serious harmonics problem on VHF! P.S.

Yahoo group: UV-3R (2011)
Date: 2011-11-17 22:14:00 UTC
From: jerry
Topic: 262 Message: 3290

I now have the 0402 caps 2-3.3pf and 1-33pf to correct the 2nd harmonic problem and have removed the circuit board.
I think I can put the 3.3pf cap. in on the side of the board but not sure about the other two. The point on my 50 watt Ungar iron with a PL111 tip is the same size as the end of the chip. I put a brand new tip on so I would have the smallest tip possible. But I do not think I can solder the coil ends without the iron touching the coils. The solder I am using is also the same size as the end of the chip. I am thinking about putting the board in a jig and using an attached safety pin to hold the chip in place while I solder.

Any hints on soldering the ends next to the coils?
Q. What equipement has been used by others?
Any tips would be appreachated.

This my first at working on something this small. - Jerry

--- In UV-3R@yahoogroups.com, "jerry" <jkeisler2@...> wrote:
>
> Thanks again Bert. I have ordered the parts. Looking forward to seeing your other mods. And I did work with a SMD device in 1970, I had forgot about that. Had to wet the pad. Set the device on the pad and reheat the pad. All contacts were under the device. Took readings on the board to see if all pins were making contact. - Jerry
>
> --- In UV-3R@yahoogroups.com, Bert Braun <dd5xl@> wrote:
> >
> > Am 16.11.2011 00:27, schrieb jerry:
> > > Thanks Bert. That is what I was looking for.
> > > I assume I need to add the 33pf cap also. It appears to be the same size. I will also add the 100pf while I have it open. It appears to be a sizer larger.
> > >
> > > Q. Do you know the number for 100pf cap size?
> >
> > This should be a 0805 or 1206 sized type, the distance between the pins
> > allows either size here.
> >
> > > I tried the http://wa5znu.org/2011/06/uvr3-lpf link but it appears to be bad. Something about a bigger cap physical size for the 33pf.
> >
> > Yes, 33pF is just a compromise between harmonics reduction and VHF
> > bandwidth. If you are sure never to transmit above 150Mhz, you can
> > safely increase the C up to 47pF to have a better harmonics reduction.
> >
> > > Q. Is there anything else I should address while I have it open?
> >
> > For my devices I've corrected various things like the amplification of
> > the AF PA, the direct injection of the tone call signal, a better mic
> > amplification and so on. But I didn't document these yet.

> >
> > > I have not worked with SMD before but have done a lot of pc board building over the last 40 years and have some .55mm solder that seems to work better on small parts.
> >
> > An important tool for soldering 0402 parts is a 10x magnification glass
> > to inspect the quality of the solder points and to check if there is no
> > unwanted tin bridge to other parts in the neighborhood.
> >
> >
> > 73 de Bert
> >
> >
> > --
> >
>

3292. Re: [UV-3R] Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-17 23:24:12 UTC
From: Bill Maxwell
Topic: 3205 Message: 3292

I agree with you David. Some years back, when the Quansheng handhelds first became available, the then Australian importer, the late VK6NX and I attempted to get the factory, with which we had very good contact, to consider changes to better suit their single band radios to the wider market, particularly through the addition of features such as smart chargers, alpha-tagging of memory channels and DTMF.

On each occasion, the response was very friendly and appreciative of our interest in improving the product but their main focus was on the domestic Choinese market, where they were then selling 30,000 radios each month. Over time, some of those suggestions have been incorporated although I note that the latest TG-UV2 still does not offer DTMF.

Bill VK7MX

On 18/11/2011 1:32 AM, DavidN wrote:
>
>
> Perhaps we're missing a point here, and I'd be interested in those who
> have the necessary equipment to perhaps follow my thoughts and make
> some further measurements.
>
> This subject has, of course (as always!), been discussed before on
> this forum - about eight to ten weeks ago I think. One valid point
> made then was that this rig was not specifically designed for the ham
> bands, but it was stated that more likely it had been deliberately
> designed by Vero for using round building sites, factories, etc etc.,
> by the workforce. From what the grey cells can remember measurements
> made then found that the component values used for the frequencies
> used in this type of application (160MHz I think) showed the second
> harmonic to be a lot less.
>
> It's just that the UV-3R is at present being promoted as a ham rig,
> when the original designers perhaps didn't design it that way... it's
> just that the 1846 chip included the ham bands!
>
> So, is there some mileage in measuring the second harmonic of
> frequencies used for such situations to see if there is an improvement?
>
> Regards, .d. G4TUP.
>
>
>
> On Thu, Nov 17, 2011 at 1:29 PM, gm4cid <robert-mcclements@...
> <mailto:robert-mcclements@...>> wrote:
>

>
>
> Steve,
>
> I thoroughly agree with all your comments both on this thread and
> on the related second thread. I too have type approval experience
> albeit on this side of the pond.
>
> In simple terms QST second harmonic measurements show a fail by at
> least 15dB (order of value verified independently by members on
> this forum) and this, from your statement, exhibits a 42dB
> deviation from data submitted to the FCC.
>
> Your comment that there is clearly some kind of production control
> problem (intentional or accidental) is more than valid.
>
> Vero must be aware of the situation and also how trivial in
> disruption to production and cost it would be to correct this
> issue plus the rx audio level and tx lockup with supplied
> mic/earpiece.
>
> The question surely is why do Vero not take corrective action ?
> As part of their QA procedures they should periodically take
> random samples from production for comprehensive testing and apply
> necessary corrective feedback to their processes.
> In addition customer feedback should also be taken into account.
>
> 73' Bob GM4CID
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>,
> "noskosteve" <noskosteve@...> wrote:
> >
> >
> > Bob,
> > From these comments, there are some things I can clarify.
> >
> > --- "gm4cid" <robert-mcclements@> wrote:
> > >...Post modification the radio is legal for amateur use but FCC
> approval is no longer valid
> >
> > While in general, this would be true, The radios with the high
> level of harmonic (measured by some here and by ARRL's Bob
> Allison) far exceed (by more than 42 dB or 16,000 times in power)
> the certification data that was submitted to the FCC and clearly
> have some kind of production control problem (intentional or
> accidental).
> > They are not "valid" out of the box.
> >
> > I have provided some information that I hope will result in
> getting the manufacturer to get this corrected. I do not know when

> this may occur, nor if shipped radios could be recalled, but (At
> least some) radios out in the hands of customers exceed the
> original FCC limit by at 15 dB or more. This is not, in my
> opinion, normal manufacturing variation. I have been involved
> professionally in FCC "Type Acceptance", now simply called
> "Certification", for many years.
> > That said, this radio is certified under U.S. Part 90. This is
> land mobile such as police, fire, garbage truck, etc. The radios
> measured with this high harmonic are in violation of that
> certification. Following that issue is one thing.
> >
> >
> >
> > > QST statement is correct when the UV-3R is used mobile or
> fixed with a regular externally connected antenna.
> >
> > I'm not sure what QST statement to which this refers. The
> original certification data sent to the FCC shows a second
> harmonic Conducted out of the antenna connector into a 50 ohm load
> to be some 42 or more dB below (better than) that being measured
> on these radios. This is at least 15 dB above the FCC limit they
> are supposed to be meeting.
> > Spurious that are conducted out the antenna connector are part
> of the FCC limits and data must be provided for Part 90
> Certification.
> > There are *also* limits on the spurious radiated from the rubber
> antenna and data was submitted to the FCC.
> >
> > > But should the text have stated that this handheld radio can
> not be used as-is with the supplied rebber duck antenna?
> >
> > I don't follow the intent of this comment.
> >
> >
> > > Is it practical to connect the rubber-duck via a low pass
> filter and use the radio in handheld mode?
> >
> > If you have one, it is certainly possible and would help a ham
> meet his obligation to meet the FCC requirements.
> >
> >
> > > My initial thoughts were that perhaps attennuation of the
> second harmonic by the rubber duck antenna would give mitigating
> results but measurements by Joe K1IKE rule this out.
> >
> > While this can be possible (rubber antenna reducing the
> harmonic) it stands that the Conducted Emissions are above still
> the limit that they are supposed to have met.
> > I suppose one could use the antenna as a "harmonic filter" *if*
> it was un-removable and there was no connector to measure any

> Conducted spurious.
> >
> >
> > > Question - should handheld radios require additionally FCC
> spectral testing with their supplied rubber duck antenna connected?
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> > This would not be additional. For those services where hand held
> radios are required to get FCC Certification, This *is* done. This
> comes under the category of "Radiated Spurious". Data was supplied
> in the FCC certification data package for this also on the UV-3R.
> If anyone wants this document is ia available on the web or email
> me and I can send it. The folks at the ARRL Labs didn't realize
> that this radio 'had' passed Conducted limits (In the FCC filing)
> until I pointed it out.
> >
> > IN GENERAL, FCC certification requires many measurements to be
> made and the results submitted for approval. Obviously, all data
> must meet the FCC requirements. This requires such measurements as
> transmitter power, modulation characteristics, conducted and
> radiated spurious (harmonics and any other possible signals).
> "Conducted Emissions" are from the antenna connector and "Radiated
> Emissions" being from the "box". In addition, many detailed
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> > All that said ... Manufactured Amateur radios DO NOT require
> this kind of Certification for the FCC. Things like transmitter
> power and harmonics are not measured, submitted and approved. In
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> power amplifiers) are not certified; except for two things. One is
> not being able to receive the analog cellular frequencies either
> directly or via a receiver image (to a point), and not radiating
> (from the box) above Part 15 limits when receiving. Many hams
> think they are rigorously tested for many parameters, but they are
> not.
> > These radios are not meeting the original FCC Part 90
> certification and are in violation. Hams can use them and are
> obligated to get the harmonic below the Part 97 limit, which (and
> I don't know why) happens to be 3 dB lower (-16 dBm) than the Part
> 90 limit (-13 dBm).
> >
> > Hams fall under Part 97 and for the most part are on their own
> to meet FCC requirements; even with commercial radios.
> >
> > --
> > 73, Steve, K9DCI USN (Vet) MOT (Ret) Ham (Yet)
> >
> > I served during the cold war, so you can continue to be served a
> cold one.
> >
> > Up to date APRS Beginner Guide - updated Aug-2010

> > http://K9DCI.home.comcast.net
> > Click the APRS Beginner INFO link under Contact
> >
> > Manage Radio Memories with an Excel Spreadsheet !
> > Click to tune. Click to capture Radio freq.
> > All Memories on one page. Cut, Copy, Paste, Print 'em...
> > For:
> > TM-D700 | TH-F6A | TS-2000 | Icom 706MkIIG
> > All PMs |Real-time & memories | Sat mems too | Loads Mem Tones!
> > NOT D710|Also Kenwood.fx Files|
> >
> > More Details, Features and Downloads at:
> > http://k9dci.home.comcast.net/
> >
>
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>
>

3293. Re: [UV-3R] Re: 2nd harmonic on Mark II

Yahoo group: UV-3R (2011)
Date: 2011-11-17 23:33:53 UTC
From: Bill Maxwell
Topic: 3248 Message: 3293

There are some signs of improvement in the overall package though. My latest UV-3R arrived yesterday from 409shop and for the first time, a Mk2 actually has a Mk2 operator's manual!

Bill VK7MX

On 18/11/2011 2:43 AM, Sieger Veenhoven wrote:
> I thought I was lucky for a moment, only having purchased the UV-3R
> Mk2 recently. Guess the only thing left for me then is to do the mod
> ...
>
> 73 de Sieger PD3SV
>
>
>
>
> Op 17 november 2011 16:23 heeft andyfoad@...
> <andyfoad@...> het volgende geschreven:
>> The Mk2's that I have purchased all have the same harmonic problem.
>>
>> I have purchased about 5 in recent times, the last being 2 weeks
>> ago.
>>
>> - Andy -
>>
>> --- In UV-3R@yahoogroups.com, "sieger82"<veenhoven@...> wrote:
>>> Hi,
>>>
>>> I've been reading the discussion about the second harmonic suppression with a lot of interest.
>>>
>>> Can anybody confirm that the LP filter for the Mark II (with dual display) is the same as the first generation uv-3r? Because on this website: http://herwig.shamrock.de/uv3r-en.htm it is mentioned that as of September 2011 the second harmonic problem has been solved. So I'm wondering, does the Mark II have the same problem or not?
>>>
>>> 73 Sieger PD3SV
>>>
>>
>>
>>
>> ------------------------------------
>>
>> Yahoo! Groups Links

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> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>

3294. Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-18 00:29:58 UTC
From: noskosteve
Topic: 3205 Message: 3294

--- "gm4cid" wrote:
> Steve,
> I thoroughly agree ...Your comment that there is clearly some kind of production control problem (intentional or accidental) is more than valid. ...

> The question surely is why do Vero not take corrective action ?

We can spend hours speculating...

[[FYI Having to do a field re-work is the most dreaded problem to have. Very expensive - soooo ... perhaps ... follow the money...?]]

If a tree falls in the forrest and there is no one there, does it make a noise...?
I a radio has a spur and ....

The wife's Mac just smoked, quite literally...most likely a display related problem, but it stinks (accidental pun!) since I just recovered from a Hard Drive crash...Arrrrg!
73, Steve, K9DCI

3295. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-11-18 00:48:13 UTC
From: noskosteve
Topic: 262 Message: 3295

Colin,

I am pleased MSG 3264 helped. I spent quite some time editing and making sure it was clear and correct and hope it reduces the speculation and adds to understanding of the Certification process.

http://groups.yahoo.com/group/UV-3R/message/3264

--
73, Steve, K9DCI

--- "colin McDonald" wrote:
>
> very good answer, and I thank you for your thoroughness.
> My questions were interest bassed and I do whole heartedly agree with how the rules and regulations are set up now to help minimize interference and allow more users to use the spectrum that is availible for communications over RF.
> there are a whole lot of us in the sand box and we have to utilize things properly for everyone to play nicely.
>
> Regards, Colin

3297. RE: [UV-3R] 2nd harmonic on Mark II

Yahoo group: UV-3R (2011)
Date: 2011-11-18 02:04:32 UTC
From: Al Waschka
Topic: 3248 Message: 3297

I have done some more testing and an interesting artifact popped up. The problem is worse on low power than on high. And it is worse the lower one goes in frequency. At 145.67 MHz low power the second harmonic is only down about 6-8 dB and on high it is down over 25.

While changing the filter seems to help, there may also be a problem with the way low power is implemented, i.e. a bias problem in the final amplifier.

Al K5TAN

From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of Al Waschka
Sent: Wednesday, November 16, 2011 9:58 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] 2nd harmonic on Mark II

I have done some rough testing antenna to antenna on my mkii to a hp853a/hp8559b spec an and the results are disappointing. Set to 145.19 down 600 the second harmonic is only about 6 dB down. I confirmed the spec an is in the linear range by increasing attenuation and both signals dropped in concert with the attenuation change. On 146.49 simplex the second harmonic is down 23 dB. On 440 I was unable to find a frequency where the 2nd harmonic is down less than 45 dB or so.

Al
K5TAN

3298. Re: 2nd harmonic on Mark II

Yahoo group: UV-3R (2011)
Date: 2011-11-18 05:25:01 UTC
From: radioman762
Topic: 3248 Message: 3298

I apologize in advance if I have missed any postings. However, has anyone tested the UV-3R to see whether it displays the same problem of excessive harmonic radiation when programmed to transmit in the commercial VHF band?

As I have a commercial VHF license, I plan to look at my radio on a spectrum analyzer when I get time to do so. If someone has already done this, I'd appreciate knowing.

Thanks.

3299. Re: 2nd harmonic on Mark II

Yahoo group: UV-3R (2011)
Date: 2011-11-18 07:31:06 UTC
From: Walter Muth
Topic: 3248 Message: 3299

Hello all,

we got here quite a lot UV3-R s - I have sold them all to friends in our club and some on ebay but we did all modify them here before selling. This was quite a lot of work and we did measure every unit with the spectrum analyzer. Even after modification you should not use it on "low power" position.
Outside the 2m hamband at 160MHz the UV3R has a good harmonic supression and also 70cm should be no problem.

All facts about these units were known months ago. I did put a notice here in the group and but nobody did care about it.

After we measured a UV3R-MK II I did stop selling those units because there was no improvement and the mods were too much work. And all our friend have already one :-).
There was a review in the german magazine "Funkamateur" and the author did als mention the bad harmonic suppression. After that one of the german importers (DIFONA) stated that there units had a CE Mark and are all within the specifications. I could not check this because I did not want to buy a unit from him.
I wonder if someone has measured one of these units. There is another german company advertising of doing the mods.

There other very nice 2m handhelds(5W) from China with excellent harmonic supression and good specs but with no FCC/ CE mark. I did measure here a HLT-V8 . It has excellent specs and very well built.

73
Walter
DK1BN

3301. Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-18 10:05:53 UTC
From: gm4cid
Topic: 3205 Message: 3301

Reply from Vero Telecom

Dear Bob,

Actually,our factory and Baofeng are the different company.We are the VERO factory,so we can make sure that all our radios are the update models in the current market.(Our serial no. is 1163778303500XXXX).

But for Baofeng's,we really do not know how to identify it,so please kindly understand us!

Any other questions,please do not hesitate to let us know!

Thanks and best regards!

So now interestingly we need to ask Baofeng, wonder if they use a different serial numbering system..

73 Bob GM4CID

--- In UV-3R@yahoogroups.com, "gm4cid" <robert-mcclements@...> wrote:
>
>
>
> Received the following respone from Verotelecom in answer to an email enquiry referring to second harmonic, rx audio and tx lockup with mic/earpiece issues -
>
> quoted reply
>
> 'As per your mentioned 3 problems,our engineers has solved those problems for a long time. So if you are interested,we welcome you test our radios again!'
>
> So I have asked -
>
> Can you advise if there is a way of identifying corrected production units, perhaps by serial number or datecode?
>
> Interestingly this could now create the situation where owners are modifying items that have already had the problem corrected during manufacture.
>
> 73 Bob GM4CID

3302. FAQ

Yahoo group: UV-3R (2011)
Date: 2011-11-18 11:21:01 UTC
From: Jaap De Goede
Topic: 1819 Message: 3302

My Baofeng UV-3R mark II has a bug I did not find in the FAQ:

Bug:
-Trying to change the step size from the menu in UHF mode does not work.
Workaround:
-The tuning step size can only be set from the menu when in VHF mode.
-The step size set in VHF mode is valid for both VHF and UHF.

Cheers, Jaap

PD0JDG

3303. Re: [UV-3R] Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-18 11:36:58 UTC
From: Nuno Xavier
Topic: 3205 Message: 3303

Just checked mine, bought from 409shop.
It has a Baofeng sticker and one other that reads NO:31107110xx

This a completely different S/N format.
Nuno

2011/11/18 gm4cid <robert-mcclements@...>

> **
>
>
> Reply from Vero Telecom
>
> Dear Bob,
>
> Actually,our factory and Baofeng are the different company.We are the VERO
> factory,so we can make sure that all our radios are the update models in
> the current market.(Our serial no. is 11637783035OOXXXX).
>
> But for Baofeng's,we really do not know how to identify it,so please
> kindly understand us!
>
> Any other questions,please do not hesitate to let us know!
>
> Thanks and best regards!
>
> So now interestingly we need to ask Baofeng, wonder if they use a
> different serial numbering system..
>
> 73 Bob GM4CID
>
>
> --- In UV-3R@yahoogroups.com, "gm4cid" <robert-mcclements@...> wrote:
> >
> >
> >
> > Received the following respone from Verotelecom in answer to an email
> enquiry referring to second harmonic, rx audio and tx lockup with
> mic/earpiece issues -
> >
> > quoted reply
> >
> > 'As per your mentioned 3 problems,our engineers has solved those
> problems for a long time. So if you are interested,we welcome you test our
> radios again!'
> >

> > So I have asked -
> >
> > Can you advise if there is a way of identifying corrected production
> units, perhaps by serial number or datecode?
> >
> > Interestingly this could now create the situation where owners are
> modifying items that have already had the problem corrected during
> manufacture.
> >
> > 73 Bob GM4CID
>
>
>

--
Cumprimentos

3304. Re: [UV-3R] Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-18 11:51:10 UTC
From: Jaap De Goede
Topic: 3205 Message: 3304

When a manufacturer gets an FCC certificate is it valid for the OEM as well? I mean apparently Vero Telecom has a certificate for a UV-X4, which is not a UV-3R mark ii, is it? I'm with a company that sells through OEM as well, but intentionally sticks to the original type numbering of the radio equipment to avoid redoing the homologation process.

Cheers, Jaap

3305. Re: [UV-3R] Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-18 13:22:34 UTC
From: DavidN
Topic: 3205 Message: 3305

Yes the UV-X4 is the same as the UV-3R Mk.II. Unknown why they have two
different model numbers, but there's a PDF here:

http://www.vgc.hk/pic/UV-X4.PDF

.d. G4TUP.

On Fri, Nov 18, 2011 at 11:51 AM, Jaap De Goede <jaap.de.goede@...>wrote:

> **
>
>
> When a manufacturer gets an FCC certificate is it valid for the OEM as
> well? I mean apparently Vero Telecom has a certificate for a UV-X4, which
> is not a UV-3R mark ii, is it? I'm with a company that sells through OEM as
> well, but intentionally sticks to the original type numbering of the radio
> equipment to avoid redoing the homologation process.
>
> Cheers, Jaap
>
>
>
>

3306. Re: [UV-3R] Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-18 15:19:32 UTC
From: Jaap De Goede
Topic: 3205 Message: 3306

I'm sorry David, I guess my question was not clear:

I don't know the US laws but what I wanted to know is whether an
FCC-certificate for a Vero UV-4X is valid for a Baofeng UV-3R mark II?

Cheers, Jaap

PD0JDG

2011/11/18 DavidN <david@...>

> **
>
>
> Yes the UV-X4 is the same as the UV-3R Mk.II. Unknown why they have two
> different model numbers, but there's a PDF here:
>
> http://www.vgc.hk/pic/UV-X4.PDF
>
> .d. G4TUP.
>
>
> On Fri, Nov 18, 2011 at 11:51 AM, Jaap De Goede <jaap.de.goede@...>wrote:
>
>> **
>>
>>
>> When a manufacturer gets an FCC certificate is it valid for the OEM as
>> well? I mean apparently Vero Telecom has a certificate for a UV-X4, which
>> is not a UV-3R mark ii, is it? I'm with a company that sells through OEM as
>> well, but intentionally sticks to the original type numbering of the radio
>> equipment to avoid redoing the homologation process.
>>
>> Cheers, Jaap
>>
>>
>>
>
>
>

3307. Re: [UV-3R] Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-18 15:55:40 UTC
From: DavidN
Topic: 3205 Message: 3307

No problem Jaap. Re-read your message and got your 'leaning' of words now :)

A bit like pub speak :) 'Well, me old mate, now you can't say a Prius is
the same as a Porsche, now can you?' :)

.d.

On Fri, Nov 18, 2011 at 3:19 PM, Jaap De Goede <jaap.de.goede@...>wrote:

> **
>
>
> I'm sorry David, I guess my question was not clear:
>
> I don't know the US laws but what I wanted to know is whether an
> FCC-certificate for a Vero UV-4X is valid for a Baofeng UV-3R mark II?
>
> Cheers, Jaap
>
> PD0JDG
>
> 2011/11/18 DavidN <david@...>
>
>> **
>>
>>
>> Yes the UV-X4 is the same as the UV-3R Mk.II. Unknown why they have two
>> different model numbers, but there's a PDF here:
>>
>> http://www.vgc.hk/pic/UV-X4.PDF
>>
>> .d. G4TUP.
>>
>>
>> On Fri, Nov 18, 2011 at 11:51 AM, Jaap De Goede <jaap.de.goede@gmail.com>wrote:
>>
>>> **
>>>
>>>
>>> When a manufacturer gets an FCC certificate is it valid for the OEM as
>>> well? I mean apparently Vero Telecom has a certificate for a UV-X4, which
>>> is not a UV-3R mark ii, is it? I'm with a company that sells through OEM as
>>> well, but intentionally sticks to the original type numbering of the radio
>>> equipment to avoid redoing the homologation process.
>>>
>>> Cheers, Jaap

>>>
>>>
>>>
>>
>>
>
>

3308. Re: 2nd harmonic on Mark II

Yahoo group: UV-3R (2011)
Date: 2011-11-18 16:17:46 UTC
From: jerry
Topic: 3248 Message: 3308

HI Walter,
Please help out an old timer. I have several of the UV-3Rs and the 0402 caps to fix them.

Q. How did you solder the caps in the radios?

I thought I had small solder equipment but appearently not small enouth. - Jerry

--- In UV-3R@yahoogroups.com, Walter Muth <dk1bn@...> wrote:
>
> Hello all,
>
> we got here quite a lot UV3-R s - I have sold them all to friends in
> our club and some on ebay but we did all modify them here before selling.
> This was quite a lot of work and we did measure every unit with the
> spectrum analyzer. Even after modification you should not use it on "low
> power" position.
> Outside the 2m hamband at 160MHz the UV3R has a good harmonic supression
> and also 70cm should be no problem.
>
> All facts about these units were known months ago. I did put a notice
> here in the group and but nobody did care about it.
>
> After we measured a UV3R-MK II I did stop selling those units because
> there was no improvement and the mods were too much work. And all our
> friend have already one :-).
> There was a review in the german magazine "Funkamateur" and the author
> did als mention the bad harmonic suppression. After that one of the
> german importers (DIFONA) stated that there units had a CE Mark and are
> all within the specifications. I could not check this because I did not
> want to buy a unit from him.
> I wonder if someone has measured one of these units. There is another
> german company advertising of doing the mods.
>
> There other very nice 2m handhelds(5W) from China with excellent
> harmonic supression and good specs but with no FCC/ CE mark. I did
> measure here a HLT-V8 . It has excellent specs and very well built.
>
>
> 73
> Walter
> DK1BN
>

3309. Re: [UV-3R] Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-18 16:18:56 UTC
From: Jaap De Goede
Topic: 3205 Message: 3309

Ok David, as you can read I'm not native English :)

Anyway I found FCC information on the *Baofeng UV-3R*, which is not
the *Baofeng
UV-100, Baofeng UV-200, Baofeng UV-3R mk II, Vero UV-X4, etc.* I'm really
curious what product is FCC approved now.

https://fjallfoss.fcc.gov/oetcf/eas/reports/ViewExhibitReport.cfm?mode=Exhibits&RequestTim
eout=500&calledFromFrame=N&application_id=186528&fcc_id=%27ZP5BF-3R%27

Cheers, Jaap.

PD0JDG

2011/11/18 DavidN <david@...>

> **
>
>
> No problem Jaap. Re-read your message and got your 'leaning' of words now
> :)
>
> A bit like pub speak :) 'Well, me old mate, now you can't say a Prius is
> the same as a Porsche, now can you?' :)
>
> .d.
>
>
>
> On Fri, Nov 18, 2011 at 3:19 PM, Jaap De Goede <jaap.de.goede@...>wrote:
>
>> **
>>
>>
>> I'm sorry David, I guess my question was not clear:
>>
>> I don't know the US laws but what I wanted to know is whether an
>> FCC-certificate for a Vero UV-4X is valid for a Baofeng UV-3R mark II?
>>
>> Cheers, Jaap
>>
>> PD0JDG
>>
>> 2011/11/18 DavidN <david@...>
>>
>>> **

>>>
>>>
>>> Yes the UV-X4 is the same as the UV-3R Mk.II. Unknown why they have two
>>> different model numbers, but there's a PDF here:
>>>
>>> http://www.vgc.hk/pic/UV-X4.PDF
>>>
>>> .d. G4TUP.
>>>
>>>
>>> On Fri, Nov 18, 2011 at 11:51 AM, Jaap De Goede <jaap.de.goede@...
>>> > wrote:
>>>
>>>> **
>>>>
>>>>
>>>> When a manufacturer gets an FCC certificate is it valid for the OEM as
>>>> well? I mean apparently Vero Telecom has a certificate for a UV-X4, which
>>>> is not a UV-3R mark ii, is it? I'm with a company that sells through OEM as
>>>> well, but intentionally sticks to the original type numbering of the radio
>>>> equipment to avoid redoing the homologation process.
>>>>
>>>> Cheers, Jaap
>>>>
>>>>
>>>>
>>>
>>>
>>
>
>

3310. UHF Step-setting bug not in the FAQ (was Re: [UV-3R] FAQ)

Yahoo group: UV-3R (2011)
Date: 2011-11-18 16:34:35 UTC
From: N7LN (Darvell)
Topic: 1819 Message: 3310

Yup, I noticed this 3 or 4 weeks ago and posted here. I guess it didn't get into the FAQ. It's very annoying and quite a disappointment, because the original non-Mark-II UV-3R did not have this problem. It's a new bug that popped up with the introduction of the Mark II.

Darvell (N7LN)

_____
From: Jaap De Goede <jaap.de.goede@...>
To: UV-3R@yahoogroups.com
Sent: Friday, November 18, 2011 4:21 AM
Subject: [UV-3R] FAQ

My Baofeng UV-3R mark II has a bug I did not find in the FAQ:

Bug:
-Trying to change the step size from the menu in UHF mode does not work.
Workaround:
-The tuning step size can only be set from the menu when in VHF mode.
-The step size set in VHF mode is valid for both VHF and UHF.

Cheers, Jaap

PD0JDG

3311. Re: UHF Step-setting bug not in the FAQ (was Re: [UV-3R] FAQ)

Yahoo group: UV-3R (2011)
Date: 2011-11-18 16:45:16 UTC
From: DavidN
Topic: 1819 Message: 3311

Have put these details in the FAQ now, the one that's being edited for release in the near future.

.d.

On Fri, Nov 18, 2011 at 4:34 PM, N7LN (Darvell) <n7ln@...> wrote:

> **
>
>
> Yup, I noticed this 3 or 4 weeks ago and posted here. I guess it didn't
> get into the FAQ. It's very annoying and quite a disappointment, because
> the original non-Mark-II UV-3R did not have this problem. It's a new bug
> that popped up with the introduction of the Mark II.
>
> Darvell (N7LN)
>
> ------------------------------
> *From:* Jaap De Goede <jaap.de.goede@...>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Friday, November 18, 2011 4:21 AM
> *Subject:* [UV-3R] FAQ
>
>
> My Baofeng UV-3R mark II has a bug I did not find in the FAQ:
>
> Bug:
> -Trying to change the step size from the menu in UHF mode does not work.
> Workaround:
> -The tuning step size can only be set from the menu when in VHF mode.
> -The step size set in VHF mode is valid for both VHF and UHF.
>
> Cheers, Jaap
>
> PD0JDG
>
>
>
>

3312. Need help with the LPF Mod

Yahoo group: UV-3R (2011)
Date: 2011-11-18 19:11:51 UTC
From: Al
Topic: 3312 Message: 3312

I got the radio mostly apart to install the cap to enhance the low pass filter. But cannot discover how to remove the circuit board from the metal chassis.
Any help is appreciated.

AL W3CE

3313. Remove PCB

Yahoo group: UV-3R (2011)
Date: 2011-11-18 19:22:02 UTC
From: Jaap De Goede
Topic: 3313 Message: 3313

You have to unsolder antenna middle pin from PCB to be able to remove PCB.

See: http://www.brickolore.com/2011/06/baofeng-uv-3r-disassembly-2.html

Cheers, Jaap

PD0JDG

3314. weird problem Dual watch not working

Yahoo group: UV-3R (2011)
Date: 2011-11-18 19:52:52 UTC
From: Derek Haden
Topic: 3314 Message: 3314

This is a weird problem.

If I program the radio by hand, Dual watch works fine.

If I program the radio using the computer software, nothing I do will make the dual watch feature start.

Anyone any ideas?

Derek
G4WXN

3315. Little bug with MK2

Yahoo group: UV-3R (2011)
Date: 2011-11-18 23:10:41 UTC
From: darky_mtp
Topic: 3315 Message: 3315

hello.

I just discovered a strange behavior.
When charging the battery, if you push PTT while the battery indicator is on zero, the HT won't transmit.

It's seems that they disabled emmiting while indicator is showing empty a battery.

The problem is that this indicator is cycling zero to full while charging...

3316. Re: [UV-3R] Little bug with MK2

Yahoo group: UV-3R (2011)
Date: 2011-11-18 23:14:03 UTC
From: N7LN (Darvell)
Topic: 3315 Message: 3316

I don't think the Mark II will transmit at all if the charger is plugged in, battery at zero or not.

I'm guessing there are issues in transmitting while external power is applied.

Darvell

From: darky_mtp <darky_mtp@...>
To: UV-3R@yahoogroups.com
Sent: Friday, November 18, 2011 4:10 PM
Subject: [UV-3R] Little bug with MK2

hello.

I just discovered a strange behavior.
When charging the battery, if you push PTT while the battery indicator is on zero, the HT won't transmit.

It's seems that they disabled emmiting while indicator is showing empty a battery.

The problem is that this indicator is cycling zero to full while charging...

3317. Re: Little bug with MK2

Yahoo group: UV-3R (2011)
Date: 2011-11-18 23:20:34 UTC
From: darky_mtp
Topic: 3315 Message: 3317

If you push PTT just a second later, it will work.
It's difficult to explain, just try it.
It's not a problem if you carry the HT outside but if you use it like a repeater, you can face a miss fire.

--- In UV-3R@yahoogroups.com, "N7LN \(Darvell\)" <n7ln@...> wrote:
>
> I don't think the Mark II will transmit at all if the charger is plugged in, battery at zero or not.
>
> I'm guessing there are issues in transmitting while external power is applied.
>
> Darvell

3318. UV-3R for use with 150Mhz business license?

Yahoo group: UV-3R (2011)
Date: 2011-11-18 23:25:23 UTC
From: N7LN (Darvell)
Topic: 3315 Message: 3318

I showed my UV-3R Mark II to a friend of mine, who has a business license for around 152Mhz. I tuned my radio to his frequency and showed him that it can transmit there.

Apparently, the business band there is moving to narrow bands in about a year, and I think the narrow band setting on the UV-3R is correct for the new regulations.

Question is, is my UV-3R legal for use on this frequency? He already has a few radios on this frequency and valid license to use them. Would it be legal to add a UV-3R to his "fleet" of radios? Are there requirements that the frequency be channelized and programmed and not enterable from the front panel? I was thinking that might be the one "gotcha" he might have. (In that case, maybe the programmable Wouxen's would work.)

3319. Re: [UV-3R] Re: Little bug with MK2

Yahoo group: UV-3R (2011)
Date: 2011-11-18 23:27:12 UTC
From: N7LN (Darvell)
Topic: 3315 Message: 3319

Oh, I see what you're saying. If the meter is on empty during the charging animation, the PTT won't work. Is that right?

I tried transmitting with the power plugged in and found the same thing, and the battery was not low, so I just assumed it didn't transmit with the power applied. Good catch.

Darvell

From: darky_mtp <darky_mtp@hotmail.com>
To: UV-3R@yahoogroups.com
Sent: Friday, November 18, 2011 4:20 PM
Subject: [UV-3R] Re: Little bug with MK2

If you push PTT just a second later, it will work.
It's difficult to explain, just try it.
It's not a problem if you carry the HT outside but if you use it like a repeater, you can face a miss fire.

--- In UV-3R@yahoogroups.com, "N7LN \(Darvell\)" <n7ln@...> wrote:
>
> I don't think the Mark II will transmit at all if the charger is plugged in, battery at zero or not.
>
> I'm guessing there are issues in transmitting while external power is applied.
>
> Darvell

3320. Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-19 00:00:01 UTC
From: joeboogie1
Topic: 3205 Message: 3320

I only use mine for 70CM so its not in violation of any regulatios as far as I know. The other Question is the second harmonic issue at one frequency or across the entire band. Some one out there must have a service monitor to verify the statement. A second harmonic trap should be easy to fabricate and not beyond the means of quite a few armatures.

Joe
WA2DZO

--- In UV-3R@yahoogroups.com, "noskosteve" <noskosteve@...> wrote:
>
>
>
> --- "gm4cid" wrote:
> > Steve,
> > I thoroughly agree ...Your comment that there is clearly some kind of production control problem (intentional or accidental) is more than valid. ...
>
> > The question surely is why do Vero not take corrective action ?
>
> We can spend hours speculating...
>
> [[FYI Having to do a field re-work is the most dreaded problem to have. Very expensive - soooo ... perhaps ... follow the money...?]]
>
> If a tree falls in the forrest and there is no one there, does it make a noise...?
> I a radio has a spur and ....
>
> The wife's Mac just smoked, quite literally...most likely a display related problem, but it stinks (accidental pun!) since I just recovered from a Hard Drive crash...Arrrrg!
> 73, Steve, K9DCI
>

3322. not a frequently asked question

Yahoo group: UV-3R (2011)
Date: 2011-11-19 04:08:11 UTC
From: nr7j
Topic: 3322 Message: 3322

Paolo, Grazie. Very nice frequently asked questions PDF file.

I'm trying to interface my UV-3R to a rigblaster but I can't get any audio from the radio. Any ideas why?

3323. Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-19 06:00:30 UTC
From: noskosteve
Topic: 3205 Message: 3323

If you pull the Test Report you will see it is for the Model Baofeng UV-3R only. The others should have their own FCC filing. It a manufacturer has several models that are the same internally, then I think the Filing should call them all out.

What gets me is that Vero and Baofeng both appear to make a UV-3R, in different factories. So, there should be an FCC filing for the Vero model also under the Vero name, I would think.
What a mess.

... and to top it all off, my main computer display died.

73, Steve, K9DCI

--- In UV-3R@yahoogroups.com, Jaap De Goede <jaap.de.goede@...> wrote:
>
> Ok David, as you can read I'm not native English :)
>
> Anyway I found FCC information on the *Baofeng UV-3R*, which is not
> the *Baofeng
> UV-100, Baofeng UV-200, Baofeng UV-3R mk II, Vero UV-X4, etc.* I'm really
> curious what product is FCC approved now.
>
> https://fjallfoss.fcc.gov/oetcf/eas/reports/ViewExhibitReport.cfm?mode=Exhibits&RequestTimeout=500&calledFromFrame=N&application_id=186528&fcc_id=%27ZP5BF-3R%27
>
> Cheers, Jaap.
>
> PD0JDG
>

3324. Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-19 06:10:20 UTC
From: noskosteve
Topic: 3205 Message: 3324

--- "joeboogie1" <jerseyjoe@...> wrote:
> I only use mine for 70CM so its not in violation of any regulatios as far as I know.

Joe,

Correct.

> The other Question is the second harmonic issue
> at one frequency or across the entire band.

It is high at the low end of the band (132 MHz) and getts better as you move up until it is in spec higher up (around 160 towards 174 MHz.). In the 2 meter band it is out of spec. This is aparently because the harmonic filter does not roll off at a low enough freq

> Some one out there must have a service monitor
> to verify the statement. A second harmonic trap
> should be easy to fabricate and not beyond the
> means of quite a few armatures.
> Joe WA2DZO

Adding the single 33 pf cap that several people have done, and explained in the Files Area, is a much easier fix for the 2 meter band.
--
73, Steve, K9DCI

3325. Re: [UV-3R] not a frequently asked question

Yahoo group: UV-3R (2011)
Date: 2011-11-19 08:37:09 UTC
From: DavidN
Topic: 3322 Message: 3325

Hi! Are you using a 4-pin plug? And is it pushed fully home, as some need that extra push for it to be fully in. Note also that the wiring to the plug is different to, say, a Yaesu one.

Hope this helps,

.d. G4TUP.

On Sat, Nov 19, 2011 at 4:08 AM, nr7j <nr7j@...> wrote:

> **
>
>
> Paolo, Grazie. Very nice frequently asked questions PDF file.
>
> I'm trying to interface my UV-3R to a rigblaster but I can't get any audio
> from the radio. Any ideas why?
>
>
>

3326. Re: [UV-3R] Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-19 08:40:09 UTC
From: The Simpsons
Topic: 3205 Message: 3326

I finally did some checks with my UV-3R on my HP8920 test set.
Frequency is in MHz, Hi and Low Pwr readiungs are the relative levels of the
2nd harmonic at the two power settings.

Frequency	Hi Pwr	Low Pwr
136	-21	+4.8
137	-21	+5
138	-21	+3.5
139	-21	+3.4
140	-21.6	+2.5
141	-21	+1.5
142	-20.4	+0.8
143	-20.3	-1.2
144	-20.9	-3.3
145	-23.1	-6.8
146	-27	-9.6
147	-27.5	-13.8
148	-32.7	-14.1
149	-33.3	-23
150	-36.2	-24.9
155	-48.7	-43.1
160	-49.8	-53.2
170	-49.7	-50.4
173	-48	-50
400	-37.8	-33.8
410	-48	-40
420	-58	-46
430	-62	-53
440	-56	-55
450	-56	-55
460	-55	-55
469	-55	-55

Interesting figures on low power at the low end of the VHF range where the
2nd harmonic is stronger than the fundamental!
My UV-3R was bought very soon after the radio first appeared on the market.

Grant, ZL2BK

3327. Re: weird problem Dual watch not working

Yahoo group: UV-3R (2011)
Date: 2011-11-19 08:52:54 UTC
From: andyfoad@rocketmail.com
Topic: 3314 Message: 3327

It would help if you specify Mk1 or 2, since they work in a totally
different manner.

However the clue may be that you said programming by software makes
a difference and at this point I'm going to guess it's a Mark 2.

The software has an option for telling the Baofeng what priority
channel it should use.

Now the Baofeng actually has Dual Watch, AND priority watch.

You should only have one of these switch on at any one time,

This should get you started ;-)

- Andy -

If you have a tinker with them you'll see what I mean and

--- In UV-3R@yahoogroups.com, "Derek Haden" <g4wxn@...> wrote:
>
> This is a weird problem.
>
> If I program the radio by hand, Dual watch works fine.
>
> If I program the radio using the computer software, nothing I do will make the dual watch
feature start.
>
> Anyone any ideas?
>
> Derek
> G4WXN
>

3328. Re: [UV-3R] Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-19 08:53:59 UTC
From: DavidN
Topic: 3205 Message: 3328

Hi Grant. Were these measurements made direct out of the ant. socket or with an antenna plugged in?

One thing that has occurred to me is that rubber duck ant. have a coil and a capacitor in them. Does this mean then that the capacitor would reduce the 2nd harmonic and so the 33pf mod is not needed?

.d. G4TUP.

On Sat, Nov 19, 2011 at 8:40 AM, The Simpsons <grant@simtronics.co.nz>wrote:

> **
>
>
> I finally did some checks with my UV-3R on my HP8920 test set.
> Frequency is in MHz, Hi and Low Pwr readiungs are the relative levels of
> the
> 2nd harmonic at the two power settings.
>
> Frequency Hi Pwr Low Pwr
> 136 -21 +4.8
> 137 -21 +5
> 138 -21 +3.5
> 139 -21 +3.4
> 140 -21.6 +2.5
> 141 -21 +1.5
> 142 -20.4 +0.8
> 143 -20.3 -1.2
> 144 -20.9 -3.3
> 145 -23.1 -6.8
> 146 -27 -9.6
> 147 -27.5 -13.8
> 148 -32.7 -14.1
> 149 -33.3 -23
> 150 -36.2 -24.9
> 155 -48.7 -43.1
> 160 -49.8 -53.2
> 170 -49.7 -50.4
> 173 -48 -50
>
> 400 -37.8 -33.8
> 410 -48 -40
> 420 -58 -46
> 430 -62 -53
> 440 -56 -55
> 450 -56 -55

> 460 -55 -55
> 469 -55 -55
>
> Interesting figures on low power at the low end of the VHF range where the
> 2nd harmonic is stronger than the fundamental!
> My UV-3R was bought very soon after the radio first appeared on the market.
>
> Grant, ZL2BK
>
>
>

3329. Re: [UV-3R] Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-19 08:47:40 UTC
From: DavidN
Topic: 3205 Message: 3329

Hi Steve, sorry to hear about your computer display, so I just wonder if you can read this :)

Anyway, just to save any confusion down the line, the UV-3R Mk.I and II, the UV-100, 200 and -X4 are all made by Vero. They have no badge on them and then companies like Baofeng, MTC, Magiksun, Comtex and Zastone, badge them and sell them. So you could have a UV-3R that is badged Baofeng but a Comtex (sold in Germany) is exactly the same, save for the badge. So, none of these companies make them, only Vero.

So if you wish to start selling the UV-3R and/or its derivatives, you could go directly to Vero to buy in bulk from them, and put your own badge on.....

http://www.vgc.hk/index.htm

(note that the VR6600 on the home page above is due out early 2012).

.d. G4TUP.

On Sat, Nov 19, 2011 at 6:00 AM, noskosteve <noskosteve@...> wrote:

> **
>
>
>
>
> If you pull the Test Report you will see it is for the Model Baofeng UV-3R
> only. The others should have their own FCC filing. It a manufacturer has
> several models that are the same internally, then I think the Filing should
> call them all out.
>
> What gets me is that Vero and Baofeng both appear to make a UV-3R, in
> different factories. So, there should be an FCC filing for the Vero model
> also under the Vero name, I would think.
> What a mess.
>
> ... and to top it all off, my main computer display died.
>
> 73, Steve, K9DCI
>
> --- In UV-3R@yahoogroups.com, Jaap De Goede <jaap.de.goede@...> wrote:
> >
> > Ok David, as you can read I'm not native English :)
> >
> > Anyway I found FCC information on the *Baofeng UV-3R*, which is not
> > the *Baofeng
> > UV-100, Baofeng UV-200, Baofeng UV-3R mk II, Vero UV-X4, etc.* I'm really

> > curious what product is FCC approved now.
> >
> >
> https://fjallfoss.fcc.gov/oetcf/eas/reports/ViewExhibitReport.cfm?mode=Exhibits&RequestTimeout=500&calledFromFrame=N&application_id=186528&fcc_id=%27ZP5BF-3R%27
> >
> > Cheers, Jaap.
> >
> > PD0JDG
> >
>
>
>

3330. Re: [UV-3R] Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-19 10:43:35 UTC
From: The Simpsons
Topic: 3205 Message: 3330

Too bad about the monitor. If it's an LCD type, pull it apart and check the electrolytics. Most manufacturers use common parts all made to the lowest prices and many cheap electrolytics in the switch mode power supplies dry out and leak. They are easy to see as they will have swollen tops where the pressure seal has fractured. There's a lot of information on the internet on repairing LCD monitors with this problem Doesn't matter if it's a cheap or expensive brand, the problem is often the same as they use the same parts.

Grant, ZL2BK.

-----Original Message-----
From: noskosteve
Sent: Saturday, November 19, 2011 7:00 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: UV-3R - December QST Technical Correspondence

If you pull the Test Report you will see it is for the Model Baofeng UV-3R only. The others should have their own FCC filing. It a manufacturer has several models that are the same internally, then I think the Filing should call them all out.

What gets me is that Vero and Baofeng both appear to make a UV-3R, in different factories. So, there should be an FCC filing for the Vero model also under the Vero name, I would think.
What a mess.

... and to top it all off, my main computer display died.

73, Steve, K9DCI

3331. Re: [UV-3R] Re: New UV-3R MK II won't connect

Yahoo group: UV-3R (2011)
Date: 2011-11-19 13:22:05 UTC
From: RICHARD OSBORTNE
Topic: 2274 Message: 3331

I have this same problem. I have downloaded latest software, made sure same comm port as before was selected, made sure programming lead was pushed all the into the socket. Used 3 different compueters with negative results. However, I did manage to program 2 other UV-3Rs without any problems what so ever. Any suggestions please anyone.

Richard

_____
From: Francis <wq1o@...>
To: UV-3R@yahoogroups.com
Sent: Wednesday, 28 September 2011 4:34 PM
Subject: [UV-3R] Re: New UV-3R MK II won't connect

Yes, this is true. I went ahead ans ordered a USB cable from Hawaii radio. Hopefully that will solve the problem

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> Prolific chipset USB to serial adapter always gave me problems on all kinds of radios.Â When I use the serial cable directly into a serial portÂ then NO PROBLEMS at all.
> USB even with the right drivers can be a pain.Â Â
>
> From: Francis <wq1o@...>
> To: UV-3R@yahoogroups.com
> Sent: Tuesday, September 27, 2011 4:08 PM
> Subject: [UV-3R] New UV-3R MK II won't connect
>
>
> Â
> Just got a new UV-3R MKII. I got the serial programming cable. I'm using it with a Prolific chipset USB to serial adapter. Radio will not connect at all. It cycles through the comm ports then says "can't connect to the radio. I was using Windows 7 64bit. I then tried it with another Windows XP machine with the same results. I've tried 4 laptops with no joy. I know that something is getting through because the radio backlight comes on after the error comes up. Device manager in all the computers show the correct comm port assigned.
>
> Guess I'm going to have to get the USB cable. Hope it's not the radio.
>
> 73' Frank WQ1O
>

3332. Some very surprising harmonic tests !

Yahoo group: UV-3R (2011)
Date: 2011-11-19 16:38:20 UTC
From: andyfoad@rocketmail.com
Topic: 3332 Message: 3332

About an hour ago I decided to do a little practical test.

How far can I hear a Baofeng harmonic on 290Mhz ?

Rig 1 = UV3R No LPF mod using Nagoya 701 rubber duck
Rig 2 = UV3R 33pf LPF mod using Nagoya 701 rubber duck
Rig 3 = Yaesu VX7R on 2.5w setting using Nagoya 701 rubber duck

I sat them all up in my roof space and left them transmitting
on slightly different frequencies so that I could check each one
easily at the same time. (25Khz apart, nominal 145.000).

Each HT was physically seperated by about 12 inches.

I then took a quick walk down the street listening to the
harmonics. The receiver used was my Alinco G7 with
a Nagoya 701 rubber duck.

Rig 1 = harmonic faded into noise at about 200 yards away
Rig 2 = harmonic faded into noise at about 150 yards away
Rig 3 = harmonic faded into noise at about 220 yards away

Erm, so the VX7 harmonic could be heard *stronger* than the
unmodified UV3R, and the best suppression was the modded UV3R.

Holy crap - I didn't expect that one!

Yes - you stand more chance of OFCOM or the FCC knocking on your
door if you use a VX7.

Those are the real world facts and I'm not sure what to say ;-)

- Andy G0FTD -

3333. Re: Some very surprising harmonic tests !

Yahoo group: UV-3R (2011)
Date: 2011-11-19 17:36:54 UTC
From: Jaap De Goede
Topic: 3332 Message: 3333

Well,

You can say that you inspired me to do the same test with some of my gear. I don't have these analyzers.... I was thinking about doing this mod on the UV-3R mk II. Now I will first compare my Wouxun KG-UVDP1, Baofeng UV-3R mk II and Ronson RT-26v.

Cheers, Jaap

PD0JDG

3334. Re: [UV-3R] Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-19 10:36:19 UTC
From: The Simpsons
Topic: 3205 Message: 3334

The measurements were done with a direct coax connection from the UV-3R to the HP8920 RF in / out in connection. My 8920 has the 60 Watt input option. The spectrum analyser was set (on VHF measurements) to 200MHz span with the centre frequency changed slightly to allow for the frequency being measured.
It would be interesting to check the relative levels with the single band VHF antenna on the radio. The problem would be ensuring the test antenna on the analyser has the same response on the fundamental as well as the second harmonic.
I just checked for the higher order harmonics and they are almost non existent.

Grant, ZL2BK

From: DavidN
Sent: Saturday, November 19, 2011 9:53 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: UV-3R - December QST Technical Correspondence

Hi Grant. Were these measurements made direct out of the ant. socket or with an antenna plugged in?

One thing that has occurred to me is that rubber duck ant. have a coil and a capacitor in them. Does this mean then that the capacitor would reduce the 2nd harmonic and so the 33pf mod is not needed?

.d. G4TUP.

3335. Re: [UV-3R] Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-19 19:19:53 UTC
From: James Hall
Topic: 3205 Message: 3335

Geez, that radio would be great for those Brazilian satellite hackers that like the US military satellites.

On Sat, Nov 19, 2011 at 3:40 AM, The Simpsons <grant@...>wrote:

> **
>
>
> I finally did some checks with my UV-3R on my HP8920 test set.
> Frequency is in MHz, Hi and Low Pwr readiungs are the relative levels of
> the
> 2nd harmonic at the two power settings.
>
> Frequency Hi Pwr Low Pwr
> 136 -21 +4.8
> 137 -21 +5
> 138 -21 +3.5
> 139 -21 +3.4
> 140 -21.6 +2.5
> 141 -21 +1.5
> 142 -20.4 +0.8
> 143 -20.3 -1.2
> 144 -20.9 -3.3
> 145 -23.1 -6.8
> 146 -27 -9.6
> 147 -27.5 -13.8
> 148 -32.7 -14.1
> 149 -33.3 -23
> 150 -36.2 -24.9
> 155 -48.7 -43.1
> 160 -49.8 -53.2
> 170 -49.7 -50.4
> 173 -48 -50
>
> 400 -37.8 -33.8
> 410 -48 -40
> 420 -58 -46
> 430 -62 -53
> 440 -56 -55
> 450 -56 -55
> 460 -55 -55
> 469 -55 -55
>
> Interesting figures on low power at the low end of the VHF range where the
> 2nd harmonic is stronger than the fundamental!

> My UV-3R was bought very soon after the radio first appeared on the market.
>
> Grant, ZL2BK
>
>
>

3336. Another Antenna

Yahoo group: UV-3R (2011)
Date: 2011-11-19 20:00:44 UTC
From: pstewart99
Topic: 3336 Message: 3336

I have recently added a MFJ-1712S telescoping antenna. It collapses to the same size as the supplied UV-3R Mark ll dual band antenna and extends to 19+ inches and improves the radios performance accordingly- recommended!

3337. Re: [UV-3R] Another Antenna

Yahoo group: UV-3R (2011)
Date: 2011-11-19 20:55:29 UTC
From: Sandy
Topic: 3336 Message: 3337

Does the MFJ ant need an adapter for UV3-R?

Thanks,

KF3D/Sandy
----- Original Message -----
From: pstewart99
To: UV-3R@yahoogroups.com
Sent: Saturday, November 19, 2011 3:00 PM
Subject: [UV-3R] Another Antenna

I have recently added a MFJ-1712S telescoping antenna. It collapses to the same size as the supplied UV-3R Mark ll dual band antenna and extends to 19+ inches and improves the radios performance accordingly- recommended!

.

3338. Re: [UV-3R] Some very surprising harmonic tests !

Yahoo group: UV-3R (2011)
Date: 2011-11-19 21:04:03 UTC
From: Joe
Topic: 3332 Message: 3338

Interesting. I did a test on the UV-3R, Wouxun KG-UVDP1 and a Yaesu VX7-R a little while ago. The Wouxun and the Yaesu did not show any measurable 3rd harmonic from 5 feet away from the service monitor. The UV3-R did.

73, Joe, K1ike

On 11/19/2011 11:38 AM, andyfoad@... wrote:
> Erm, so the VX7 harmonic could be heard *stronger* than the
> unmodified UV3R, and the best suppression was the modded UV3R.
>

3339. Re: [UV-3R] Some very surprising harmonic tests !

Yahoo group: UV-3R (2011)
Date: 2011-11-19 21:37:29 UTC
From: colin McDonald
Topic: 3332 Message: 3339

the only thing i can think of is that the vx7 was putting out slightly more power than the UV3R's were, perhaps half a watt, but maybe enough to make it heard further out...interesting though since the yaesu should have nothing getting out at those frequencies.
I wonder if all HT's weather amateur or commercial would show similar results at the second harmonic?

Regards
Colin
----- Original Message -----
From: andyfoad@...
To: UV-3R@yahoogroups.com
Sent: Saturday, November 19, 2011 9:38 AM
Subject: [UV-3R] Some very surprising harmonic tests !

About an hour ago I decided to do a little practical test.

How far can I hear a Baofeng harmonic on 290Mhz ?

Rig 1 = UV3R No LPF mod using Nagoya 701 rubber duck
Rig 2 = UV3R 33pf LPF mod using Nagoya 701 rubber duck
Rig 3 = Yaesu VX7R on 2.5w setting using Nagoya 701 rubber duck

I sat them all up in my roof space and left them transmitting on slightly different frequencies so that I could check each one easily at the same time. (25Khz apart, nominal 145.000).

Each HT was physically seperated by about 12 inches.

I then took a quick walk down the street listening to the harmonics. The receiver used was my Alinco G7 with a Nagoya 701 rubber duck.

Rig 1 = harmonic faded into noise at about 200 yards away
Rig 2 = harmonic faded into noise at about 150 yards away
Rig 3 = harmonic faded into noise at about 220 yards away

Erm, so the VX7 harmonic could be heard *stronger* than the unmodified UV3R, and the best suppression was the modded UV3R.

Holy crap - I didn't expect that one!

Yes - you stand more chance of OFCOM or the FCC knocking on your door if you use a VX7.

Those are the real world facts and I'm not sure what to say ;-)

- Andy G0FTD -

3340. Re: [UV-3R] Some very surprising harmonic tests !

Yahoo group: UV-3R (2011)
Date: 2011-11-20 01:00:06 UTC
From: The Simpsons
Topic: 3332 Message: 3340

I did a quick check of my Kenwood TH-K7. It only has one power setting (250mW) and at 145MHz, the second harmonic measured at –61dB. I'll check some other radios when I get the chance.

Grant, ZL2BK

From: colin McDonald
Sent: Sunday, November 20, 2011 10:37 AM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Some very surprising harmonic tests !

the only thing i can think of is that the vx7 was putting out slightly more power than the UV3R's were, perhaps half a watt, but maybe enough to make it heard further out...interesting though since the yaesu should have nothing getting out at those frequencies.
I wonder if all HT's weather amateur or commercial would show similar results at the second harmonic?

Regards
Colin

3341. Interference Possibilities

Yahoo group: UV-3R (2011)
Date: 2011-11-20 01:20:02 UTC
From: W4ATK
Topic: 3341 Message: 3341

Just out of curiosity I did a FCC license search by frequency and in that portion of the Fixed,Mobile and Satellite Mobile segment, there appears to be just three active licenses.

WBS8 - Phoenix-Mesa Gateway Airport
WQOG795 - Exchange Club of Redding
WST7 - Chennault International Airpark Authority

Obviously this does not relieve one from the responsibility of meeting the requirement for 25W or less, in which case the second harmonic must be 40dB down from the fundamental.

My radio at 146.38 (the input of my local repeater) measured the second harmonic at -28dB relative the fundamental using a 40 dB coupler and service monitor at the antenna jack. Am I gonna open the radio up and do the mod? Maybe…….

73s Jim, W4ATK

3342. Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-20 01:31:17 UTC
From: Brent G DeWitt
Topic: 3205 Message: 3342

FCC CFR 47 Part 2 contains the regulations on marking. A basic summary is that if the FCC ID is labeled and there has been no change to the device, the model name is free to change.

Brent DeWitt
Milford, MA

3343. Re: not a frequently asked question

Yahoo group: UV-3R (2011)
Date: 2011-11-20 01:35:40 UTC
From: nr7j
Topic: 3322 Message: 3343

4 pin plug. I'll give it an extra push..

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Hi! Are you using a 4-pin plug? And is it pushed fully home, as some need
> that extra push for it to be fully in. Note also that the wiring to the
> plug is different to, say, a Yaesu one.
>
> Hope this helps,
>
> .d. G4TUP.
>
>
> On Sat, Nov 19, 2011 at 4:08 AM, nr7j <nr7j@...> wrote:
>
> > **
> > >
> > >
> > > Paolo, Grazie. Very nice frequently asked questions PDF file.
> > >
> > > I'm trying to interface my UV-3R to a rigblaster but I can't get any audio
> > > from the radio. Any ideas why?
> > >
> > >
> > >
> >
>

3344. My second LPF mod; not quite as good

Yahoo group: UV-3R (2011)
Date: 2011-11-20 02:14:38 UTC
From: Leigh L. Klotz, Jr WA5ZNU
Topic: 3344 Message: 3344

I enhanced the LPF in a second UV-3R and the results were not as good as the first one.

This one started out worse: -14dBc at 144 MHz and -15 dBc at 148 MHz. (Oddly, this one had an FCC sticker in it, whereas the first one didn't.)

I first tried a 33pF and the moved to a 47pF capacitor (a 1206 size, mounted edge-on).

Using a 47pF cap and squishing the coil a little provided 20 to 25dB second harmonic suppression:

Results: -36dBc at 144 MHz and -40dBc at 148 MHz.

In absolute terms, that's 0.2-0.5mW, and it should be 0.1mW.

I've written up a report with pix of the modification and the HP 8559A spectrum analyzer screenshots.
http://wa5znu.org/2011/11/uvr3-lpf-redux/

Leigh/WA5ZNU

3345. Re: [UV-3R] Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-20 09:13:01 UTC
From: Jaap De Goede
Topic: 3205 Message: 3345

Did you mean this?

"As used in this subpart, the term identical means identical within the variation that can be expected to arise as a result of quantity production techniques."

Cheers,

Jaap PD0JDG

Op 20 nov. 2011 om 02:31 heeft "Brent G DeWitt" <bdewitt@...> het volgende geschreven:

> FCC CFR 47 Part 2

3346. Re: [UV-3R] Re: UV-3R - December QST Technical Correspondence

Yahoo group: UV-3R (2011)
Date: 2011-11-20 09:20:52 UTC
From: Jaap De Goede
Topic: 3205 Message: 3346

Sorry,

Found the correct phrase.

"(a) A new application for equipment authorization shall be filed whenever there is a change in the FCC Identifier for the equipment with or without a change in design, circuitry or construction. However, a change in the model/type number or trade name performed in accordance with the provisions in §2.924 of this chapter is not considered to be a change in identification and does not require additional authorization from the Commission."

Cheers,

Jaap PD0JDG

Op 20 nov. 2011 om 02:31 heeft "Brent G DeWitt" <bdewitt@...> het volgende geschreven:

> FCC CFR 47 Part 2 contains the regulations on marking. A basic summary is
> that if the FCC ID is labeled and there has been no change to the device,
> the model name is free to change.
>
> Brent DeWitt
> Milford, MA
>
>

3347. Re: 2nd harmonic on Mark II

Yahoo group: UV-3R (2011)
Date: 2011-11-20 09:50:47 UTC
From: dk1bn@amsat.org
Topic: 3248 Message: 3347

Hi Jerry,

you really dont need to use 0402. Please use 0805 or even 1206. Here normally 0805 33p did do the job. Have a look on the pictures in this group and by other hams.
Suppression for the second harmonic is in the range from 42 to 48db (depending also on the caps specs-tried 2 manufacturers). Sufficient if you use this single band rubber stick which came with the UV-3R(good SWR on 145MHz).

It is really not a very difficult job. The assembly of the unit in my opinion is more difficult especially with these flimsy rubber buttons :-). We do it with a normal 50W Weller soldering station and a small soldering tip of course.

73
Walter
DK1BN

--- In UV-3R@yahoogroups.com, "jerry" <jkeisler2@...> wrote:
>
> HI Walter,
> Please help out an old timer. I have several of the UV-3Rs and the 0402 caps to fix them.
>
> Q. How did you solder the caps in the radios?
>
> I thought I had small solder equipment but appearently not small enouth. - Jerry
>
>
> --- In UV-3R@yahoogroups.com, Walter Muth <dk1bn@> wrote:
> >
> > Hello all,
> >
> > we got here quite a lot UV3-R s - I have sold them all to friends in
> > our club and some on ebay but we did all modify them here before selling.
> > This was quite a lot of work and we did measure every unit with the
> > spectrum analyzer. Even after modification you should not use it on "low
> > power" position.
> > Outside the 2m hamband at 160MHz the UV3R has a good harmonic supression
> > and also 70cm should be no problem.
> >
> > All facts about these units were known months ago. I did put a notice
> > here in the group and but nobody did care about it.
> >
> > After we measured a UV3R-MK II I did stop selling those units because
> > there was no improvement and the mods were too much work. And all our
> > friend have already one :-).
> > There was a review in the german magazine "Funkamateur" and the author
> > did als mention the bad harmonic suppression. After that one of the

> > german importers (DIFONA) stated that there units had a CE Mark and are
> > all within the specifications. I could not check this because I did not
> > want to buy a unit from him.
> > I wonder if someone has measured one of these units. There is another
> > german company advertising of doing the mods.
> >
> > There other very nice 2m handhelds(5W) from China with excellent
> > harmonic supression and good specs but with no FCC/ CE mark. I did
> > measure here a HLT-V8 . It has excellent specs and very well built.
> >
> >
> > 73
> > Walter
> > DK1BN
> >
>

3348. Re: [UV-3R] My second LPF mod; not quite as good

Yahoo group: UV-3R (2011)
Date: 2011-11-20 11:59:03 UTC
From: Laurie
Topic: 3344 Message: 3348

On 20/11/11 2:14 AM, Leigh L. Klotz, Jr WA5ZNU wrote:
> This one started out worse: -14dBc at 144 MHz and -15 dBc at 148 MHz.

Leigh,

looking at your spectrum analyzer photo, your second UV-3R doesn't seem
to be quite as bad originally at 144MHz as you thought. The photo seems
to show it being -24dB, not -14dB.
Still only -15dB at 148 though :-(

Laurie - G6ISY

3349. Re: [UV-3R] Re: weird problem Dual watch not working

Yahoo group: UV-3R (2011)
Date: 2011-11-20 16:18:48 UTC
From: G4WXN@digitography.co.uk
Topic: 3314 Message: 3349

Yes it's a Mk 2 and yes your solution worked.

One really annoying outcome of all this.
I was testing the new setup, could not open either of the local repeaters 2m and 70cm, when the UV-3R was hooked up to my colinear via an SMA-to-259 adapter. Using my Icom with 100 mw I could open the repeaters, WT!?

Was getting really frustrated with this, just didn't make any sense, I could listen and hear the transmissions on the input to the repeater freq's with no problems, it looked like the repeater wasn't getting the CTCST tone. Or so I thought!

Well after much faffing around, and now this is where everyone get's a good laugh. I was using 2 SMA-to-259 adapters, one on the Icom the other on the UV-3R, well you may have guessed it, the centre pin of the SMA had broken off, so no RF up the coax and therefore no opening of repeater.

ockham's razor.

Derek
G4WXN

On Sat, 2011-11-19 at 08:52 +0000, andyfoad@... wrote:

>
>
> It would help if you specify Mk1 or 2, since they work in a totally
> different manner.
>
> However the clue may be that you said programming by software makes
> a difference and at this point I'm going to guess it's a Mark 2.
>
> The software has an option for telling the Baofeng what priority
> channel it should use.
>
> Now the Baofeng actually has Dual Watch, AND priority watch.
>
> You should only have one of these switch on at any one time,
>
> This should get you started ;-)
>
> - Andy -
>
> If you have a tinker with them you'll see what I mean and
>

> --- In UV-3R@yahoogroups.com, "Derek Haden" <g4wxn@...> wrote:
> >
> > This is a weird problem.
> >
> > If I program the radio by hand, Dual watch works fine.
> >
> > If I program the radio using the computer software, nothing I do
> will make the dual watch feature start.
> >
> > Anyone any ideas?
> >
> > Derek
> > G4WXN
> >
>
>
>
>
>

3350. Re: 2nd harmonic on Mark II

Yahoo group: UV-3R (2011)
Date: 2011-11-20 17:46:56 UTC
From: Martin
Topic: 3248 Message: 3350

Hallo,

I bought 2 Baofeng UV3R MarkII. The second harmonic suppression without any modification was between 29db to 31 db. After Modification second harmonic suppression was not better, but the power on 144 MHz decrease from 1.8 Watt to 1.4 Watt !!!!!!!
Is there any other LPF in the Mark II. I add 33pf

In the old UV3R the modification work without any Problems.

73 de DL3ASM, Martin

--- In UV-3R@yahoogroups.com, "sieger82" <veenhoven@...> wrote:
>
> Hi,
>
> I've been reading the discussion about the second harmonic suppression with a lot of interest.
>
> Can anybody confirm that the LP filter for the Mark II (with dual display) is the same as the first generation uv-3r? Because on this website: http://herwig.shamrock.de/uv3r-en.htm it is mentioned that as of September 2011 the second harmonic problem has been solved. So I'm wondering, does the Mark II have the same problem or not?
>
> 73 Sieger PD3SV
>

3351. Re: Some very surprising harmonic tests !

Yahoo group: UV-3R (2011)
Date: 2011-11-20 20:01:38 UTC
From: G1YGJ
Topic: 3332 Message: 3351

Nice work Andy, well done! Baofeng wins again!

--- In UV-3R@...m, "colin McDonald" <blulemon@...> wrote:
>
> the only thing i can think of is that the vx7 was putting out slightly more power than the UV3R's were, perhaps half a watt, but maybe enough to make it heard further out...interesting though since the yaesu should have nothing getting out at those frequencies.
> I wonder if all HT's weather amateur or commercial would show similar results at the second harmonic?
>
> Regards
> Colin
> ----- Original Message -----
> From: andyfoad@...
> To: UV-3R@yahoogroups.com
> Sent: Saturday, November 19, 2011 9:38 AM
> Subject: [UV-3R] Some very surprising harmonic tests !
>
>
>
>
> About an hour ago I decided to do a little practical test.
>
> How far can I hear a Baofeng harmonic on 290Mhz ?
>
> Rig 1 = UV3R No LPF mod using Nagoya 701 rubber duck
> Rig 2 = UV3R 33pf LPF mod using Nagoya 701 rubber duck
> Rig 3 = Yaesu VX7R on 2.5w setting using Nagoya 701 rubber duck
>
> I sat them all up in my roof space and left them transmitting
> on slightly different frequencies so that I could check each one
> easily at the same time. (25Khz apart, nominal 145.000).
>
> Each HT was physically seperated by about 12 inches.
>
> I then took a quick walk down the street listening to the
> harmonics. The receiver used was my Alinco G7 with
> a Nagoya 701 rubber duck.
>
> Rig 1 = harmonic faded into noise at about 200 yards away
> Rig 2 = harmonic faded into noise at about 150 yards away
> Rig 3 = harmonic faded into noise at about 220 yards away
>
> Erm, so the VX7 harmonic could be heard *stronger* than the
> unmodified UV3R, and the best suppression was the modded UV3R.

>
> Holy crap - I didn't expect that one!
>
> Yes - you stand more chance of OFCOM or the FCC knocking on your
> door if you use a VX7.
>
> Those are the real world facts and I'm not sure what to say ;-)
>
> - Andy G0FTD -
>

3352. Re: [UV-3R] My second LPF mod; not quite as good

Yahoo group: UV-3R (2011)
Date: 2011-11-20 20:41:52 UTC
From: Leigh L. Klotz, Jr WA5ZNU
Topic: 3344 Message: 3352

On 11/20/2011 03:59 AM, Laurie wrote:
> On 20/11/11 2:14 AM, Leigh L. Klotz, Jr WA5ZNU wrote:
>> This one started out worse: -14dBc at 144 MHz and -15 dBc at 148 MHz.
> Leigh,
>
> looking at your spectrum analyzer photo, your second UV-3R doesn't seem
> to be quite as bad originally at 144MHz as you thought. The photo seems
> to show it being -24dB, not -14dB.
> Still only -15dB at 148 though :-(
>
> Laurie - G6ISY
>
>
>
Laurie,

Thanks for pointing out the mistake. I had mislabeled the screenshot
and swapped the 144 and 148 MHz images.
The -24dBc 2nd harmonic is of course 144 MHz, and the -14dBc one is 148 MHz.
I've fixed it.
http://wa5znu.org/2011/11/uv3r-lpf-redux

73 es TNX,
Leigh/WA5ZNU

3353. Re: weird problem Dual watch not working

Yahoo group: UV-3R (2011)
Date: 2011-11-20 22:03:39 UTC
From: andyfoad@rocketmail.com
Topic: 3314 Message: 3353

Glad to have helped ;-)

73 de Andy G0FTD

--- In UV-3R@yahoogroups.com, "G4WXN@..." <g4wxn@...> wrote:
>
> Yes it's a Mk 2 and yes your solution worked.
>
> One really annoying outcome of all this.
> I was testing the new setup, could not open either of the local
> repeaters 2m and 70cm, when the UV-3R was hooked up to my colinear via
> an SMA-to-259 adapter. Using my Icom with 100 mw I could open the
> repeaters, WT!?
>
> Was getting really frustrated with this, just didn't make any sense, I
> could listen and hear the transmissions on the input to the repeater
> freq's with no problems, it looked like the repeater wasn't getting the
> CTCST tone. Or so I thought!
>
> Well after much faffing around, and now this is where everyone get's a
> good laugh. I was using 2 SMA-to-259 adapters, one on the Icom the other
> on the UV-3R, well you may have guessed it, the centre pin of the SMA
> had broken off, so no RF up the coax and therefore no opening of
> repeater.
>
> ockham's razor.
>
> Derek
> G4WXN
>
> On Sat, 2011-11-19 at 08:52 +0000, andyfoad@... wrote:
>
> > >
> > >
> > > It would help if you specify Mk1 or 2, since they work in a totally
> > > different manner.
> > >
> > > However the clue may be that you said programming by software makes
> > > a difference and at this point I'm going to guess it's a Mark 2.
> > >
> > > The software has an option for telling the Baofeng what priority
> > > channel it should use.
> > >
> > > Now the Baofeng actually has Dual Watch, AND priority watch.
> > >

> > You should only have one of these switch on at any one time,
> >
> > This should get you started ;-)
> >
> > - Andy -
> >
> > If you have a tinker with them you'll see what I mean and
> >
> > --- In UV-3R@yahoogroups.com, "Derek Haden" <g4wxn@> wrote:
> > >
> > > This is a weird problem.
> > >
> > > If I program the radio by hand, Dual watch works fine.
> > >
> > > If I program the radio using the computer software, nothing I do
> > will make the dual watch feature start.
> > >
> > > Anyone any ideas?
> > >
> > > Derek
> > > G4WXN
> > >
> >
> >
> >
> >
> >
>

3354. Re: My second LPF mod; not quite as good

Yahoo group: UV-3R (2011)
Date: 2011-11-20 22:53:02 UTC
From: stevebirch01
Topic: 3344 Message: 3354

--- In UV-3R@yahoogroups.com, Laurie <ygroups@...> wrote:
>
> On 20/11/11 2:14 AM, Leigh L. Klotz, Jr WA5ZNU wrote:
> > This one started out worse: -14dBc at 144 MHz and -15 dBc at 148 MHz.
>
> Leigh,
>
> looking at your spectrum analyzer photo, your second UV-3R doesn't seem
> to be quite as bad originally at 144MHz as you thought. The photo seems
> to show it being -24dB, not -14dB.
> Still only -15dB at 148 though :-(
>
> Laurie - G6ISY
>

Hi Laurie,
I've got a UV-3R MK2 now - We'll have to give it a test one evening and see how bad the second harmonic is. (good excuse for a beer)

- Steve

3355. Mystery?

Yahoo group: UV-3R (2011)
Date: 2011-11-20 23:49:13 UTC
From: pstewart99
Topic: 3355 Message: 3355

After trying FM, my UV-3R automatically started returning to the FM band (on the lower display). The manual says to "press and hold L/R button to exit FM, but doing this turns on the siren without effecting the obsession with FM.
After trying numerous combination of buttons I finally gave up and reset the radio to the factory settings which solved the problem- but necessitating reloading my memories.
Does anyone have a clue how this came about, or more importantly how to shut of FM (without factory reset) should this happen again?

3356. Re: [UV-3R] Mystery?

Yahoo group: UV-3R (2011)
Date: 2011-11-20 23:58:15 UTC
From: DavidN
Topic: 3355 Message: 3356

If you go to the FM broadcast band receiver any signal on the previous used ham band receiver frequency will make the rig switch to listening to that signal.

Is it that you were listening to an FM broadcast station, when a signal came up on a ham band, a repeater for example, the rig switched to that signal, and then you then listened for some time to that txm, and then at the end the rig switched back to the FM broadcast band?

This is what usually happens and confuses ops.

.d. G4TUP.

On Sun, Nov 20, 2011 at 11:49 PM, pstewart99 <pstewart99@...> wrote:

> **
>
>
> After trying FM, my UV-3R automatically started returning to the FM band
> (on the lower display). The manual says to "press and hold L/R button to
> exit FM, but doing this turns on the siren without effecting the obsession
> with FM.
> After trying numerous combination of buttons I finally gave up and reset
> the radio to the factory settings which solved the problem- but
> necessitating reloading my memories.
> Does anyone have a clue how this came about, or more importantly how to
> shut of FM (without factory reset) should this happen again?
>
>
>

3357. Re: Mystery?

Yahoo group: UV-3R (2011)
Date: 2011-11-21 07:23:13 UTC
From: darky_mtp
Topic: 3355 Message: 3357

I think you are pressing "F/A" instead of "L/R".

3358. speaker/mic options?

Yahoo group: UV-3R (2011)
Date: 2011-11-21 07:42:26 UTC
From: tuckmeat
Topic: 3358 Message: 3358

I recently purchased the Mk II version of this radio. The included headset speaker/mic that I got absolutely sucks. Not only is the TX audio quality horrible, but the VOX is useless with it because the mic isn't sensitive enough, regardless of the radio VOX level.,

Does anyone have any recommendations for some cheap earphone/mic or earphone/throat mics that work well with this radio? I'm especially looking for something that allows for effective use of VOX.

Thx

3359. Two typos in the PY2BBS schematics

Yahoo group: UV-3R (2011)
Date: 2011-11-21 08:13:49 UTC
From: Sivan
Topic: 3359 Message: 3359

Hi,

I noticed two issues in the schematics that PY2BBS uploaded to the files area.

One is the fact that the signal REG_SW, which I think is produced by the MCU to turn on the 3V regulator, is not produced anywhere (at least I could not find where). It is consumed by U9 and the base of Q17 (through a R16). Does anybody see where it comes from?

The second is the net of the base of Q1062 (also connected to B+, the collector of Q17, and a few other passives). The issue is that nothing in the schematics can supply current to turn on Q1062. Perhaps the part marked C31 in the schematics is a pullup resistor, not a capacitor (a capacitor there does not make too much sense to me). This is really not a particularly important issue, since it seems to pertain to control of VPP, the voltage that tells the MCU that it's being programmmed. Since none of us knows how to program the MCU, this is pretty much irrelevant to us, but it still seems like a typo in the schematics.

Regards (and many thanks to those who produced the schematics), Sivan

3360. Re: Two typos in the PY2BBS schematics

Yahoo group: UV-3R (2011)
Date: 2011-11-21 13:09:58 UTC
From: gene.weekly
Topic: 3359 Message: 3360

where did you find the schematics from?

--- In UV-3R@yahoogroups.com, "Sivan" <sivan.toledo@...> wrote:
>
> Hi,
>
> I noticed two issues in the schematics that PY2BBS uploaded to the files area.
>
> One is the fact that the signal REG_SW, which I think is produced by the MCU to turn on the 3V regulator, is not produced anywhere (at least I could not find where). It is consumed by U9 and the base of Q17 (through a R16). Does anybody see where it comes from?
>
> The second is the net of the base of Q1062 (also connected to B+, the collector of Q17, and a few other passives). The issue is that nothing in the schematics can supply current to turn on Q1062. Perhaps the part marked C31 in the schematics is a pullup resistor, not a capacitor (a capacitor there does not make too much sense to me). This is really not a particularly important issue, since it seems to pertain to control of VPP, the voltage that tells the MCU that it's being programmmed. Since none of us knows how to program the MCU, this is pretty much irrelevant to us, but it still seems like a typo in the schematics.
>
> Regards (and many thanks to those who produced the schematics), Sivan
>

3361. Re: [UV-3R] Re: Two typos in the PY2BBS schematics

Yahoo group: UV-3R (2011)
Date: 2011-11-21 14:21:44 UTC
From: rbcar
Topic: 3359 Message: 3361

http://www.py2bbs.qsl.br/

Em 21/11/2011 11:09, gene.weekly < gene.weekly@... > escreveu:

where did you find the schematics from?

--- In UV-3R@yahoogroups.com, "Sivan" wrote:
>
> Hi,
>
> I noticed two issues in the schematics that PY2BBS uploaded to the files area.
>
> One is the fact that the signal REG_SW, which I think is produced by the MCU to turn on the 3V regulator, is not produced anywhere (at least I could not find where). It is consumed by U9 and the base of Q17 (through a R16). Does anybody see where it comes from?
>
> The second is the net of the base of Q1062 (also connected to B+, the collector of Q17, and a few other passives). The issue is that nothing in the schematics can supply current to turn on Q1062. Perhaps the part marked C31 in the schematics is a pullup resistor, not a capacitor (a capacitor there does not make too much sense to me). This is really not a particularly important issu e, since it seems to pertain to control of VPP, the voltage that tells the MCU that it's being programmmed. Since none of us knows how to program the MCU, this is pretty much irrelevant to us, but it still seems like a typo in the schematics.
>
> Regards (and many thanks to those who produced the schematics), Sivan
>

3362. Re: Two typos in the PY2BBS schematics

Yahoo group: UV-3R (2011)
Date: 2011-11-21 15:48:02 UTC
From: Ian
Topic: 3359 Message: 3362

Hi,

The REG_SW signal originates on pin 43 of the MCU U3, also marked PDN. I haven't had my rig open to check if C31 is in fact a resistor!

Ian

3363. I can only save 22 channels

Yahoo group: UV-3R (2011)
Date: 2011-11-21 17:34:58 UTC
From: heathcates@ymail.com
Topic: 3363 Message: 3363

I may be such a noob that this is a stupid question but I can only figure out how to save 22 channels manually. I don't have the cable, but I am ordering it, to do pc programming. I can put in the freq. then go to save it but it only goes fro 1 to 22 then back to 1.

Am I missing something?

Thanks in advance!

3364. Re: [UV-3R] I can only save 22 channels

Yahoo group: UV-3R (2011)
Date: 2011-11-21 17:50:14 UTC
From: Paolo Cravero
Topic: 3363 Message: 3364

Hi.
On a mk1 I had the same issue (20 channels). It was solved when I did a full reset. on vhf/uhf band. FM has fewer memory locations.

HTH
Paolo

3365. Re: Purchase in USA Spanglish !!!

Yahoo group: UV-3R (2011)
Date: 2011-11-21 18:46:13 UTC
From: Chris KF8ZR
Topic: 3088 Message: 3365

I found yet another USA seller

http://www.amazon.com/gp/browse.html?ie=UTF8&marketplaceID=ATVPDKIKX0DER&me=AOM5MY3Y8IEF2

http://difonausa.com/

http://astore.amazon.com/difonausacom-20?node=1&page=2

--- In UV-3R@yahoogroups.com, D G <radiodg@...> wrote:
>
>
> Buying the cheapest, saves the American consumer with more money in our pockets, which is #1.
>
> Like the myth/lie about American cars (as well as appliances, phone companies, bank customer support, etc.), which are not and have not been American for decades as they too are built with foreign parts or across the border in Mexico or Canada with just the profits stuffing the pockets of American corporations who are even further bailed-out with wasted taxpayer money.
>
> American business have off-shored, outsourced, laid-off, deserted American slaves and then buy cheap foreign parts and labor.
>
> It's time for American consumers to save and serve their ass the same way.
>
>
>
>
> To: UV-3R@yahoogroups.com
> From: K4WSB@...
> Date: Sat, 12 Nov 2011 12:43:36 -0500
> Subject: Re: [UV-3R] Purchase in USA, Hong Kong Cheapest
>
>
>
>
>
>
> Correct...
> Instead of the Chinese distributor making the mark-up and strengthening the Chinese economy!
> But how does buying American cost the US taxpayer?
>
> Not buying American or from an American weakens the US economy
>
>
> At 11:08 AM 11/12/2011, you wrote:
>

> Yes the USA distributor gets the mark up and the American tax payer pays
> In a message dated 11/10/2011 7:36:35 P.M. SA Western Standard Time, radiodg@... writes:
>
>
> That's a shame they force him to spend more than he has to.
>
> After all, the radio clearly is not Made in USA.
>
>
>
>
>
> To: UV-3R@yahoogroups.com
>
> From: tchesek@...
>
> Date: Thu, 10 Nov 2011 18:31:09 -0500
>
> Subject: Re: [UV-3R] Purchase in USA, Hong Kong Cheapest
>
>
> This thread started because a teacher wants to buy some for his school but is required to purchase from a US supplier so it doesnâ□□t matter how cheap they are from anywhere outside the US.
>

3366. Re: Some very surprising harmonic tests !

Yahoo group: UV-3R (2011)
Date: 2011-11-21 19:56:42 UTC
From: Edwin-
Topic: 3332 Message: 3366

This is quite strange, my UV-3r MK2 shows about 30DB for the 2nd harmonics, while my VX-7 shows 55dB harmoniscs suppression.

After placing a 47pf cap I read about -45dB on the second harmonics with the UV-3r. Sounds a lit better to me.

Higher harmonics read about 50dB where the VX-7 has at least 5 db more suppression.
I also hooked up the mobile icom radio I have here it also shows around -55dB.

Maybe the baofeng interacts differently with the used antenna then the VX-7. Maybe it is fun to try an other antenna with the VX-7 and baofeng and see how many yards the signal will travel.

Regards,

Edwin PE1PWF

--- In UV-3R@yahoogroups.com, "andyfoad@..." <andyfoad@...> wrote:
>
> About an hour ago I decided to do a little practical test.
>
> How far can I hear a Baofeng harmonic on 290Mhz ?
>
> Rig 1 = UV3R No LPF mod using Nagoya 701 rubber duck
> Rig 2 = UV3R 33pf LPF mod using Nagoya 701 rubber duck
> Rig 3 = Yaesu VX7R on 2.5w setting using Nagoya 701 rubber duck
>
> I sat them all up in my roof space and left them transmitting
> on slightly different frequencies so that I could check each one
> easily at the same time. (25Khz apart, nominal 145.000).
>
> Each HT was physically seperated by about 12 inches.
>
> I then took a quick walk down the street listening to the
> harmonics. The receiver used was my Alinco G7 with
> a Nagoya 701 rubber duck.
>
> Rig 1 = harmonic faded into noise at about 200 yards away
> Rig 2 = harmonic faded into noise at about 150 yards away
> Rig 3 = harmonic faded into noise at about 220 yards away
>
> Erm, so the VX7 harmonic could be heard *stronger* than the
> unmodified UV3R, and the best suppression was the modded UV3R.
>
> Holy crap - I didn't expect that one!
>

> Yes - you stand more chance of OFCOM or the FCC knocking on your
> door if you use a VX7.
>
> Those are the real world facts and I'm not sure what to say ;-)
>
> - Andy G0FTD -
>

3367. Re: Display Replacement UV3R

Yahoo group: UV-3R (2011)
Date: 2011-11-21 22:34:01 UTC
From: PaulG
Topic: 3142 Message: 3367

Received the Display today from 209shop and got it installed. So UV3R (actually uv-200) is working again! Thanks to the group. Will try to do a write up on my blog with directions. It is not very difficult.

--- In UV-3R@yahoogroups.com, "PaulG" <pgerhardt@...> wrote:
>
> I just ordered a replacement display for a UV3R from 209shop. So I should be able to compare them soon.
>
> Has anyone tried to replace a display on one of these radios? How are they installed? I hope it is something I can try with my Hakko 808 desoldering iron.
>
> Carrying these small radios in a back pocket is probably not the best idea!
>

3368. Re: [UV-3R] Re: Display Replacement UV3R

Yahoo group: UV-3R (2011)
Date: 2011-11-22 10:59:14 UTC
From: DavidN
Topic: 3142 Message: 3368

Please do Paul as this will be useful for the future - displays are bound to get broken in the rough tough world of a HT :) Is it too late to have photos too?

Regards, .d. G4TUP.

On Mon, Nov 21, 2011 at 10:34 PM, PaulG <pgerhardt@...> wrote:

> **
>
>
> Received the Display today from 209shop and got it installed. So UV3R
> (actually uv-200) is working again! Thanks to the group. Will try to do a
> write up on my blog with directions. It is not very difficult.
>
> --- In UV-3R@yahoogroups.com, "PaulG" <pgerhardt@...> wrote:
> >
> > I just ordered a replacement display for a UV3R from 209shop. So I
> should be able to compare them soon.
> >
> > Has anyone tried to replace a display on one of these radios? How are
> they installed? I hope it is something I can try with my Hakko 808
> desoldering iron.
> >
> > Carrying these small radios in a back pocket is probably not the best
> idea!
> >
>
>
>

3369. Which is best for 3ft lead RG142, RG58, RG8?

Yahoo group: UV-3R (2011)
Date: 2011-11-22 15:27:58 UTC
From: dellaaxim
Topic: 3369 Message: 3369

I'm making a portable ground plane antenna for UV-3Rmk2. I'm using Zack W1VT's design published by ARRL. The core of that antenna is a UHF SO-239 female chassis connector. I desire a 3ft lead with SMA male to UHF male to connect UV-3R to the antenna.

Which coax would be the best choice for this short run, RG142, RG58, or RG8?

Would the choice of coax be different for higher power (say, my FT-817nd)?

Hugs,
Della

3370. Re: Which is best for 3ft lead RG142, RG58, RG8?

Yahoo group: UV-3R (2011)
Date: 2011-11-22 15:50:13 UTC
From: Hal Dale
Topic: 3369 Message: 3370

Obviously, the larger the coax the less loss. It this situation I think convenience is the issue (only 3') the 142 is more flexible and easier to use.
Next choice would be 58.....Hal, WB4AEG

--

CW.....When all else fails...

3372. Re: programming uv 3r

Yahoo group: UV-3R (2011)
Date: 2011-11-22 16:47:16 UTC
From: Mike
Topic: 2957 Message: 3372

Hi All

Some time ago I made up some cables for programming the UV3R and they worked fine. I then sketched up a diagram and put it up on www.uv3r.com. Fine and dandy.

Back from holiday I then made up another cable and tried to programme a MK2 serial number 3110719839, which failed to load or read. I tried another radio and another TTL converter, still no go.

Then I swopped over the RX & TX connections and it worked fine.

Is it me and did I make a mistake in sketching up the original diagram; or are the MK2 cable connections different?

Mike
G0CVZ

--- In UV-3R@yahoogroups.com, "Paul" <p.schackman@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "R O" <hotproperty17@> wrote:
> >
> > dear gents. I am now a proud owner of one of these radios. Mate bought one and when I go to load he file i get an eror message unable to read radio. Have tried to read from radio no good. Have tried different ports and another pc. What I am doing wrong. PC says com port 1 and I made sure com 1 was selected. other pc used com 5 selected that still no good. Device manager says all devices are working properly. Thanks
> >
> > Richard
>
>
> Hi Richard,
> Did you push the connector deep enough in the porto ?
> That solved my problem
>
> Paul 19DIG771
>

3373. RE: [UV-3R] Re: Which is best for 3ft lead RG142, RG58, RG8?

Yahoo group: UV-3R (2011)
Date: 2011-11-22 16:56:38 UTC
From: john zenick
Topic: 3369 Message: 3373

At that length the connectors have more loss than the cable...and since this is most likely being used on the UV-3R flexible would be best for a light radio...could get a bit hard to handle with more rigid cable with stress on the radio's antenna connector...
John-KE4HGR

To: UV-3R@yahoogroups.com
From: wb4aeg@...
Date: Tue, 22 Nov 2011 10:50:13 -0500
Subject: [UV-3R] Re: Which is best for 3ft lead RG142, RG58, RG8?

Obviously, the larger the coax the less loss. It this situation I think convenience is the issue (only 3') the 142 is more flexible and easier to use. Next choice would be 58.....Hal, WB4AEG

--

CW.....When all else fails...

3375. RE: [UV-3R] Which is best for 3ft lead RG142, RG58, RG8?

Yahoo group: UV-3R (2011)
Date: 2011-11-22 17:32:44 UTC
From: john zenick
Topic: 3369 Message: 3375

Lee...or anyone else...have you heard of or used a tiger tail? And has anyone analyzed the performance with one? If you haven't heard of a tiger tail....it's just a 1/4 counter poise for 2m and 70cm coming off the ground side of the antenna mount by using and is supposed to help in transmit and receive, but I have never made any bench analysis to determine if this is theoretical or proven....There is a great two part you tube video that shows how to make a dual band one from zip cord/speaker wire....in fact it makes two at the same time....I was board and made two and found that I did notice a bit of an improvement on receive but really didn't bother with asking for signal reports with it on and off...I ended up throwing it in my go bag for possible latter use...
If anyone is interested inthe video I can try to find it and put a link on here....

John - KE4HGR
To: UV-3R@yahoogroups.com
From: mr.olson@...
Date: Tue, 22 Nov 2011 10:39:31 -0600
Subject: RE: [UV-3R] Which is best for 3ft lead RG142, RG58, RG8?

I used RG-174 for short runs. I used a chassis mount SMA connector for the center of my ground plane with 1/8” brass rod for the radials. I then screw any HT antenna to the top of it like the NA-701 or NA-666. If I put the antennas directly on my antenna analyzer I get bad readings but when I put them on my little ground plane the readings are pretty good.
Lee – N9LO From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of dellaaxim
Sent: Tuesday, November 22, 2011 9:28 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Which is best for 3ft lead RG142, RG58, RG8? I'm making a portable ground plane antenna for UV-3Rmk2. I'm using Zack W1VT's design published by ARRL. The core of that antenna is a UHF SO-239 female chassis connector. I desire a 3ft lead with SMA male to UHF male to connect UV-3R to the antenna.

Which coax would be the best choice for this short run, RG142, RG58, or RG8?

Would the choice of coax be different for higher power (say, my FT-817nd)?

Hugs,
Della

3376. RE: [UV-3R] Re: Which is best for 3ft lead RG142, RG58, RG8?

Yahoo group: UV-3R (2011)
Date: 2011-11-22 17:39:26 UTC
From: john zenick
Topic: 3369 Message: 3376

Be careful bending coax...it can create signal loss and seriously reduce the cables efficiency especially at 70cm....signal runs on the outer edges of the center conductor and bending too much or kinking can disrupt that...
John - KE4HGR

To: UV-3R@yahoogroups.com
From: mr.olson@...
Date: Tue, 22 Nov 2011 11:13:47 -0600
Subject: RE: [UV-3R] Re: Which is best for 3ft lead RG142, RG58, RG8?

To relieve stress on the radio connector I bent the coax 180 degrees in a narrow loop and attach it to the side of the belt clip with a short piece of Velcro cable wrap. RG-174 is very flexable. From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of john zenick
Sent: Tuesday, November 22, 2011 10:57 AM
To: uv-3r@yahoogroups.com
Subject: RE: [UV-3R] Re: Which is best for 3ft lead RG142, RG58, RG8? At that length the connectors have more loss than the cable...and since this is most likely being used on the UV-3R flexible would be best for a light radio...could get a bit hard to handle with more rigid cable with stress on the radio's antenna connector... John-KE4HGR To: UV-3R@yahoogroups.com
From: wb4aeg@...
Date: Tue, 22 Nov 2011 10:50:13 -0500
Subject: [UV-3R] Re: Which is best for 3ft lead RG142, RG58, RG8?

Obviously, the larger the coax the less loss. It this situation I think convenience is the issue (only 3') the 142 is more flexible and easier to use. Next choice would be 58.....Hal, WB4AEG --

CW.....When all else fails...

3378. Re: Which is best for 3ft lead RG142, RG58, RG8?

Yahoo group: UV-3R (2011)
Date: 2011-11-22 19:01:12 UTC
From: dellaaxim
Topic: 3369 Message: 3378

Ah! So the secret is in the radials, not so much the vertical. "Brass rod" - would that be brazing rod, curtain rod, or something else?
I am already rethinking the design. Many very good answers, like getting holiday cards instead of a box full of bills.
Hugs,
Della

3379. Re: Which is best for 3ft lead RG142, RG58, RG8?

Yahoo group: UV-3R (2011)
Date: 2011-11-22 19:15:57 UTC
From: dellaaxim
Topic: 3369 Message: 3379

Yes, my rule of thumb is "don't bend or fold. Instead, gently roll a 1-ft loop". And I don't tape 'em together, I rubber band 'em. Loose velcro catch works too. That way, a pull-stress causes the loop to slip and doesn't transmit the yank along to the connector. Another approach is to slide 180deg loop up through the pants belt (I picked that trick from a Genuine Hollywood Sound Man who was always walking too far with his boom from the stationary recording device).
Hugs,
Della

3381. Re: [UV-3R] Which is best for 3ft lead RG142, RG58, RG8?

Yahoo group: UV-3R (2011)
Date: 2011-11-22 21:48:30 UTC
From: N7LN (Darvell)
Topic: 3369 Message: 3381

I've never heard of using a counterpoise, or tiger tail, for 2m or 70cm. That's interesting. Most handhelds don't use one.

I purchased the 10-meter MFJ antenna created for my Yaesu FT-817 and a counterpoise is recommended for it's use, but I've not made one yet. This 10-meter telescoping antenna (MFJ-1810, I think) fits on the front antenna mount (with either the radio vertical or using a 90-degree bnc adapter). I haven't tried it yet, but it seems like it may be a good 10-meter solution for portable use--but it DOES apparently require the tiger-tail wire for optimal peformance. (MFJ also makes other antennas like this for the FT-817.)

Interesting about the suggestion for 2m or 70cm use.

Darvell (N7LN)

From: john zenick <johnzenick@...>
To: uv-3r@yahoogroups.com
Sent: Tuesday, November 22, 2011 10:32 AM
Subject: RE: [UV-3R] Which is best for 3ft lead RG142, RG58, RG8?

Lee...or anyone else...have you heard of or used a tiger tail? And has anyone analyzed the performance with one? If you haven't heard of a tiger tail....it's just a 1/4 counter poise for 2m and 70cm coming off the ground side of the antenna mount by using and is supposed to help in transmit and receive, but I have never made any bench analysis to determine if this is theoretical or proven....There is a great two part you tube video that shows how to make a dual band one from zip cord/speaker wire....in fact it makes two at the same time....I was board and made two and found that I did notice a bit of an improvement on receive but really didn't bother with asking for signal reports with it on and off...I ended up throwing it in my go bag for possible latter use...

If anyone is interested inthe video I can try to find it and put a link on here....

John - KE4HGR

To: UV-3R@yahoogroups.com
From: mr.olson@...
Date: Tue, 22 Nov 2011 10:39:31 -0600
Subject: RE: [UV-3R] Which is best for 3ft lead RG142, RG58, RG8?

I used RG-174 for short runs. I used a chassis mount SMA connector for the center of my ground plane with 1/8" brass rod for the radials. I then screw any HT antenna to the top of it like the NA-701 or NA-666. If I put the antennas directly on my antenna analyzer I get bad readings but when I put them on my little ground plane the readings are pretty good.

Lee – N9LO

From:UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of dellaaxim
Sent: Tuesday, November 22, 2011 9:28 AM
To: UV-3R@...m
Subject: [UV-3R] Which is best for 3ft lead RG142, RG58, RG8?

I'm making a portable ground plane antenna for UV-3Rmk2. I'm using Zack W1VT's design published by ARRL. The core of that antenna is a UHF SO-239 female chassis connector. I desire a 3ft lead with SMA male to UHF male to connect UV-3R to the antenna.

Which coax would be the best choice for this short run, RG142, RG58, or RG8?

Would the choice of coax be different for higher power (say, my FT-817nd)?

Hugs,
Della

3382. RE: [UV-3R] Which is best for 3ft lead RG142, RG58, RG8?

Yahoo group: UV-3R (2011)
Date: 2011-11-22 22:07:38 UTC
From: john zenick
Topic: 3369 Message: 3382

Darvell....If you haven't already you should try some of the buddipole stuff...they sell and nice 91/2 foot telescoping antenna with 3/8 24 thread...it's light and strong...and yes and equal length counterpoise should be used...there are also coils that you can use for other vertical configurations and you can run multiple wires for the bands you are working. there are a couple of good groups for that....I better mention the UV-3r in this post so I don't get in trouble...
That UV-3r is a snazzy little radio...I always thought that those tiger tails were kind of a gimmick when sold in magazines for 20 bucks....but when you can make one your self with stuff laying around in the shack...if you get a little better receive and can make a repeater that was marginal before...why not!
John - KE4HGR
To: UV-3R@yahoogroups.com
From: n7ln@...
Date: Tue, 22 Nov 2011 13:48:30 -0800
Subject: Re: [UV-3R] Which is best for 3ft lead RG142, RG58, RG8?

I've never heard of using a counterpoise, or tiger tail, for 2m or 70cm. That's interesting. Most handhelds don't use one.
I purchased the 10-meter MFJ antenna created for my Yaesu FT-817 and a counterpoise is recommended for it's use, but I've not made one yet. This 10-meter telescoping antenna (MFJ-1810, I think) fits on the front antenna mount (with either the radio vertical or using a 90-degree bnc adapter). I haven't tried it yet, but it seems like it may be a good 10-meter solution for portable use--but it DOES apparently require the tiger-tail wire for optimal peformance. (MFJ also makes other antennas like this for the FT-817.)
Interesting about the suggestion for 2m or 70cm
use.
Darvell (N7LN)
From: john zenick <johnzenick@...>
To: uv-3r@yahoogroups.com
Sent: Tuesday, November 22, 2011 10:32 AM
Subject: RE: [UV-3R] Which is best for 3ft lead RG142, RG58, RG8?

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If anyone is interested inthe video I can try to find it and put a link on here....

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To: UV-3R@yahoogroups.com
From: mr.olson@...

Date: Tue, 22 Nov 2011 10:39:31 -0600
Subject: RE: [UV-3R] Which is best for 3ft lead RG142, RG58, RG8?

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Lee – N9LO From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of dellaaxim
Sent: Tuesday, November 22, 2011 9:28 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Which is best for 3ft lead RG142, RG58, RG8? I'm making a portable ground plane antenna for UV-3Rmk2. I'm using Zack W1VT's design published by ARRL. The core of that antenna is a UHF SO-239 female chassis connector. I desire a 3ft lead with SMA male to UHF male to connect UV-3R to the antenna.

Which coax would be the best choice for this short run, RG142, RG58, or RG8?

Would the choice of coax be different for higher power (say, my FT-817nd)?

Hugs,
Della

3383. RE: [UV-3R] Re: Which is best for 3ft lead RG142, RG58, RG8?

Yahoo group: UV-3R (2011)
Date: 2011-11-22 22:14:02 UTC
From: john zenick
Topic: 3369 Message: 3383

YES....One should always watch where they are poking it....no telling what trouble you could get into....

To: UV-3R@yahoogroups.com
From: mr.olson@charter.net
Date: Tue, 22 Nov 2011 15:39:52 -0600
Subject: RE: [UV-3R] Re: Which is best for 3ft lead RG142, RG58, RG8?

I used brazing rod and glued small plastic beads to the bottom ends to lessen the chance of eye injury if you do not watch where you poke it. Accidents happen. From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of dellaaxim
Sent: Tuesday, November 22, 2011 1:01 PM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Which is best for 3ft lead RG142, RG58, RG8? Ah! So the secret is in the radials, not so much the vertical. "Brass rod" - would that be brazing rod, curtain rod, or something else?
I am already rethinking the design. Many very good answers, like getting holiday cards instead of a box full of bills.
Hugs,
Della

3384. To buy One

Yahoo group: UV-3R (2011)
Date: 2011-11-22 22:56:40 UTC
From: Curtis
Topic: 3384 Message: 3384

Someone tell me where best & Safest to Buy a Baefeng? I want one but not sure about sellers?
Thanks

3385. Re: [UV-3R] Which is best for 3ft lead RG142, RG58, RG8?

Yahoo group: UV-3R (2011)
Date: 2011-11-22 22:56:53 UTC
From: colin McDonald
Topic: 3369 Message: 3385

well, the best would be LMR400, or hardline, but those probably aren't very practical. Out of the three you mentioned, RG8 would have the lowest loss, but a 3 foot run isn't going to have allot of loss even at UHF frequencies, so the 58 or 174 would probably be fine.

Regards
Colin
----- Original Message -----
From: dellaaxim
To: UV-3R@yahoogroups.com
Sent: Tuesday, November 22, 2011 8:27 AM
Subject: [UV-3R] Which is best for 3ft lead RG142, RG58, RG8?

I'm making a portable ground plane antenna for UV-3Rmk2. I'm using Zack W1VT's design published by ARRL. The core of that antenna is a UHF SO-239 female chassis connector. I desire a 3ft lead with SMA male to UHF male to connect UV-3R to the antenna.

Which coax would be the best choice for this short run, RG142, RG58, or RG8?

Would the choice of coax be different for higher power (say, my FT-817nd)?

Hugs,
Della

3386. Re: [UV-3R] To buy One

Yahoo group: UV-3R (2011)
Date: 2011-11-22 23:01:10 UTC
From: Nuno Xavier
Topic: 3384 Message: 3386

Many (like me) have buy from 409shop.com (or from their ebay shop), without known problems.
Nuno

2011/11/22 Curtis <cljericho@...>

> **
>
>
> Someone tell me where best & Safest to Buy a Baefeng? I want one but not
> sure about sellers?
> Thanks
>
>
>

--
Cumprimentos

3387. Re: To buy One

Yahoo group: UV-3R (2011)
Date: 2011-11-22 23:12:17 UTC
From: shovelheadjake
Topic: 3384 Message: 3387

I'm sure you will get lots of different answers but I too have purchased from 409Shop

http://www.409shop.com/

I have ordered about 12 radios now through them and have no issues.
I did have one Baofeng UV-200 that came with a faulty main/tuning dial but after sending it back, ($9.00 postage I beleive) they promptly sent me a brand new replacement.

Regards,
Jake

3388. Re: To buy One

Yahoo group: UV-3R (2011)
Date: 2011-11-22 23:29:32 UTC
From: dellaaxim
Topic: 3384 Message: 3388

If you buy from China, there's a 2-4 week delay (China post to HK clearing to US clearing to US mails) and it is *possible* that Customs will decide to slap an "import tax" on your order. Rarely happens, but not unheard-of. Or you could opt for DHL/FedEx and get 'em faster. Or you could call up your local dealer and pay sales/VAT tax and a surcharge to the middleman. I purchased through "i-talkie" for the radios (lowest price at the time), but use "solidradio", "BOBO", "409" and several others for various parts. I shop based on price+shipping.

I notice that *most* of them have the name "Wingwah Chan" stamped on the back of the package for return address, all at the same confectionary factory in HK. I'm not making that up, that's where "101" is located (cooking stuff). The hand-applied postage stamps have also been very lovely to look at. Every single stamp has been different, sometimes 3-4 per package. I've never seen a stamp repeated on all the packages I've received from China. How do they do that?

I'm of the opinion that Honorable Wingwah Chan is fronting for his grandchildren in their entrepreneurial endeavors, and personally sees to it that none of them bring dishonor to the family. Several times I've found an interesting "gift" tucked into a package. Not often, but when one is, it's "just a bit different".

Communications with all, and speed in which they get the order packaged and delivered to Hong Kong post, has been excellent for me.

The mails,however, still give meaning to "Slow Boat From China."

Hugs,
Della

3389. Re: [UV-3R] To buy One

Yahoo group: UV-3R (2011)
Date: 2011-11-23 00:04:26 UTC
From: n0moe@aol.com
Topic: 3384 Message: 3389

Bought mine through Ebay and it was about 10 days via USPS to arrive at the house in Prescott, AZ.

UV-3R BAOFENG VHF/UHF DUAL BAND
(http://www.ebay.com/itm/UV-3R-BAOFENG-VHF-UHF-DUAL-BAND-USB-PROG-cable-/130571834377?pt=LH_DefaultDomain_0&hash=item
1e66b01409)

This link the radio came w/two antennas, Program CD, USB cable, Wall wart charger, strap, etc. I ordered an extra battery for $10 at the same time and it came in the same box.

Total for my order was $65, all inclusive.
73's
John

In a message dated 11/22/2011 3:56:45 P.M. US Mountain Standard Time, cljericho@... writes:

Someone tell me where best & Safest to Buy a Baefeng? I want one but not sure about sellers?
Thanks

Yahoo! Groups Links

3390. Re: To buy One

Yahoo group: UV-3R (2011)
Date: 2011-11-23 00:39:21 UTC
From: stevebirch01
Topic: 3384 Message: 3390

--- In UV-3R@yahoogroups.com, "Curtis" <cljericho@...> wrote:
>
> Someone tell me where best & Safest to Buy a Baefeng? I want one but not sure about sellers?
> Thanks
>

I have bought UV-3R Mk2 from a couple of different sellers on Ebay.

There wasn't much to chose between them on price and both dispatched promptly and well enough packed, however I noted the following minor points :
Seller "mega409shop" gave me a Hong Kong Post tracking number and also supplied a charger with the correct pins for UK power fully integrated. Oh, and a free pen ;-)
Seller "solidradio" didn't give a tracking number and the charger supplied was the twin round-pin "euro" type even though I am in UK. They did however supply a tiny adaptor to enable this to be connected to UK mains supply (like many I've seen from HK, unfused so probably strictly illegal in UK but it does the job)

So mega409shop just gets my vote as a UK buyer.

- Steve

3391. Ground Plane and Strain Relief

Yahoo group: UV-3R (2011)
Date: 2011-11-23 00:57:25 UTC
From: Lee - N9LO
Topic: 3391 Message: 3391

I just uploaded 2 pictures to the photo section called:

12 inch Ground Plane for Rubber Ducks.JPG

Strain Relief.JPG for an external antenna

Lee - N9LO

3392. Piano wire for counterpoise?

Yahoo group: UV-3R (2011)
Date: 2011-11-23 03:09:22 UTC
From: dellaaxim
Topic: 3392 Message: 3392

Lee made an antenna "using a SMA coax connector and a thin piece of piano wire and a little bit of heat shrink tubing." (post 1201). Hmmm, gets me to thinking that instead of Lee's brass rods for counterpoise/quadpod, how about using piano wire for counterpoise(s), then suspend the antenna from its tip? (Of course, put 1/2" loops at all ends to deal with the poking problem). I see two physical advantages using all piano wire:
1. Difficult to bend the counterpoise(s) when bumped.
2. Disconnect the lead, remove the counterpoise(s), and it's a very compact set of 5 wires that will slip into a lightweight tube for travel.
But will piano wire serve well electric/magnetically?
Hugs,
Della

3393. Programming Software

Yahoo group: UV-3R (2011)
Date: 2011-11-23 03:40:44 UTC
From: Al
Topic: 3393 Message: 3393

Where can I get programming software that will limit transmit to 144-148 MHz? Every version I have found only has the 144-146 Mhz option.

AL w3ce

3394. Re: Which is best for 3ft lead RG142, RG58, RG8?

Yahoo group: UV-3R (2011)
Date: 2011-11-23 04:36:56 UTC
From: jerry
Topic: 3369 Message: 3394

1. I use RG58-U/A, B or C. It is stranded and the center connector does not break after being bent several times. I place a SMA to BNC adaptor on the radio. I have BNC on all my short cables. This allows for a quick connection and disconnect. I also have a BNC to UHF adaptor when using larger coas. When camping with BSA I have been known to Carry a 4 element beam with 20 foot pole and 20 foot of RG58. All in a small 3 ft canvas bag. The antenna and pole are all aluminum so as to reduce weight. This adds a lot of range to my HTs.
2. For shorter communications I use a RD-98. http://www.eham.net/reviews/detail/1268 It has gain on both 144 and 440. Sometimes for a little more boost I use a 1/2 inch metal tape measure cut to 1/2 wave on 144 and solder a AAA metal battery end clip in the middle. This will snap on the base of my RD-98. All my RD-98s have exposed metal on the connector. The ground plan has to be connected to the metal ground. Clipping it to the bottom of an insulated connector on the antenna does nothing to the signal. - Jerry

--- In UV-3R@yahoogroups.com, "colin McDonald" <blulemon@...> wrote:
>
> well, the best would be LMR400, or hardline, but those probably aren't very practical.
> Out of the three you mentioned, RG8 would have the lowest loss, but a 3 foot run isn't going to have allot of loss even at UHF frequencies, so the 58 or 174 would probably be fine.
>
> Regards
> Colin
> ----- Original Message -----
> From: dellaaxim
> To: UV-3R@yahoogroups.com
> Sent: Tuesday, November 22, 2011 8:27 AM
> Subject: [UV-3R] Which is best for 3ft lead RG142, RG58, RG8?
>
>
>
> I'm making a portable ground plane antenna for UV-3Rmk2. I'm using Zack W1VT's design published by ARRL. The core of that antenna is a UHF SO-239 female chassis connector. I desire a 3ft lead with SMA male to UHF male to connect UV-3R to the antenna.
>
> Which coax would be the best choice for this short run, RG142, RG58, or RG8?
>
> Would the choice of coax be different for higher power (say, my FT-817nd)?
>
> Hugs,
> Della
>

3395. Re: [UV-3R] Programming Software

Yahoo group: UV-3R (2011)
Date: 2011-11-23 04:58:15 UTC
From: F-14314
Topic: 3393 Message: 3395

Dans le mel suivant, Al a écrit:

>
>
>Where can I get programming software that will limit transmit to 144-148 MHz? Every version I have found only has the 144-146 Mhz option.
>
>AL w3ce

I've UV3R 1.09 software installed on my computer, there is "Freq Range" with an entry "144-148/430-450.

Here is a link to download the software.

UV-3R MARKII

http://www.409shop.com/shop_displaynews.php?id=292

Thierry

F-14314 op. Thierry
SAT, SW & BC Listener

QTH: NE FRANCE

Adhérent Infoclimat n°1353

Données météo de la station de F-14314:
http://www.awekas.at/fr/instrument.php?id=7802

3396. Re: Programming Software

Yahoo group: UV-3R (2011)
Date: 2011-11-23 06:38:38 UTC
From: dellaaxim
Topic: 3393 Message: 3396

I offer a precaution message here:
when I went to the link stated above

> http://www.409shop.com/shop_displaynews.php?id=292

and downloaded "Install FreeRAR Extract Frog" my AVG2012 came up with a virus warning for that .exe file. I chose to delete the file and get a winrar extracter from some other source. I'm not about to risk mucking up my computer to program UV-3R. Convenience never trumps security.

Hugs,
Della

3397. Re: Two typos in the PY2BBS schematics

Yahoo group: UV-3R (2011)
Date: 2011-11-23 08:01:23 UTC
From: Sivan
Topic: 3359 Message: 3397

Thanks Ian; I somehow missed that. PDN may stand for power down.

Gene: I got the schematics from the files section of the group.

Sivan

--- In UV-3R@yahoogroups.com, "Ian" <ian@...> wrote:
>
>
> Hi,
>
> The REG_SW signal originates on pin 43 of the MCU U3, also marked PDN. I haven't had my rig open to check if C31 is in fact a resistor!
>
> Ian
>

3398. Re: [UV-3R] Re: To buy One

Yahoo group: UV-3R (2011)
Date: 2011-11-23 12:01:56 UTC
From: G4WXN@digitography.co.uk
Topic: 3384 Message: 3398

Radiogearpro on ebay, I have used them many times, not just for the
UV-3R always been reliable.

Derek
G4WXN

On Tue, 2011-11-22 at 23:12 +0000, shovelheadjake wrote:
>
>
> I'm sure you will get lots of different answers but I too have
> purchased from 409Shop
>
> http://www.409shop.com/
>
> I have ordered about 12 radios now through them and have no issues.
> I did have one Baofeng UV-200 that came with a faulty main/tuning dial
> but after sending it back, ($9.00 postage I beleive) they promptly
> sent me a brand new replacement.
>
> Regards,
> Jake
>
>
>
>
>

3399. Re: [UV-3R] Re: Programming Software

Yahoo group: UV-3R (2011)
Date: 2011-11-23 12:38:23 UTC
From: F-14314
Topic: 3393 Message: 3399

Dans le mel suivant, dellaaxim a écrit:

I offer a precaution message here:
when I went to the link stated above

> http://www.409shop.com/shop_displaynews.php?id=292

and downloaded "Install FreeRAR Extract Frog" my AVG2012 came up with a virus warning for that .exe file. I chose to delete the file and get a winrar extracter from some other source. I'm not about to risk mucking up my computer to program UV-3R. Convenience never trumps security.

Hugs,
Della

I've downloaded this "Frog" program and sent it to virustotal.com.
Onyl McAfee complains, here is the scan result:
http://www.virustotal.com/file-scan/report.html?id=87c0df65265e519d93e8f97f54acc73ad2d929e65ee56f5cdc7f91935c1919e0-1290577816

Anyway there is a lot of free and trusted softwares available which can open RAR files (7-zip for example, http://www.7-zip.org/), so it must not be a problem for everyone who need to unpack the file from 409shop.

Anyway, the UV-3R is 100% clean as you can see the scan result from virustotal.com:

http://www.virustotal.com/file-scan/report.html?id=a586ee42bc818c330a5944b142e15be6a1d62c83a042dc463c261174acf7a1ef-1322050774

I'm personally downloaded and installed this software from this source and neither my AV (Bitedefender 2012) told me something.
For me, it is ok to use it.

Thierry

F-14314 op. Thierry

SAT, SW & BC Listener

QTH: NE FRANCE

Adhérent Infoclimat n°1353

Données météo de la station de F-14314:
http://www.awekas.at/fr/instrument.php?id=7802

3400. Re: [UV-3R] Programming Software

Yahoo group: UV-3R (2011)
Date: 2011-11-23 13:43:04 UTC
From: Gene Weekly
Topic: 3393 Message: 3400

al
ihave thesoftware for uv-3r ican send a copy to you

From: Al <cq.w3ce@...>
To: UV-3R@yahoogroups.com
Sent: Tuesday, November 22, 2011 8:40 PM
Subject: [UV-3R] Programming Software

Where can I get programming software that will limit transmit to 144-148 MHz? Every version I have found only has the 144-146 Mhz option.

AL w3ce

3401. Re: Programming Software

Yahoo group: UV-3R (2011)
Date: 2011-11-23 14:28:34 UTC
From: john_kb0ne
Topic: 3393 Message: 3401

Get the RAR extractor from the source rather than 409 shop....

http://www.free-rar-extract-frog.com/free_rar_extract_frog.php

Neither AVG or Avira flagged this download for me.

John KB0NE

--- In UV-3R@yahoogroups.com, "dellaaxim" <dellaaxim@...> wrote:
>
> I offer a precaution message here:
> when I went to the link stated above
>
> > http://www.409shop.com/shop_displaynews.php?id=292
>
> and downloaded "Install FreeRAR Extract Frog" my AVG2012 came up with a virus warning for that .exe file. I chose to delete the file and get a winrar extracter from some other source. I'm not about to risk mucking up my computer to program UV-3R. Convenience never trumps security.
>
> Hugs,
> Della
>

3402. Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-23 15:00:40 UTC
From: john_kb0ne
Topic: 3402 Message: 3402

Hi all,
Yesterday I heard one of the locals ranting on how the UV-3Rs are such a "violation" of of the FCC emitted radiation specs because of the second harmonic from 148 mhz... but I don't think he may have taken one thing into consideration.

I haven't seen any discussion in this forum if anyone has actually done RF range testing on this radio using a good 150 mhz only or dual band antenna and actual calibrated test gear.

Sure there is a strong second harmonic at ~-40 some db down when measuring into a *50ohm dummy load*... Things might actually look a lot different on ab RF test range with the HT using an antenna.

Considering that there is going to be a high VSWR at the second harmonic with a non resonant antenna... (reflected power not getting emitted...) Just how hot is the second harmonic?

And yes, I do realize different antennas will have varying amounts of VSWR at the second harmonic. Then again it may have been the intention of the manufacturer that using separate resonate antennas (early UV-3R 2 antenna packaging) on the desired bands would be part of the second harmonic filtering process....

Who knows... perhaps it is even worse.

Just some thoughts

John KB0NE

3403. UV-3R on Vail Mountain, Colorado - Key up our HAM club (K0RV) and say Hi!

Yahoo group: UV-3R (2011)
Date: 2011-11-23 15:49:05 UTC
From: skierinavon
Topic: 3403 Message: 3403

Bring your UV-3R on your Ski vacation this year!

The (SCARC - ski country amateur radio club) invites you to key us up and say 'CQ' via our club's HAM repeater on

the top of the mountain in Vail, Colorado. (Tx 146.010Mhz, Rx 146.610Mhz, PL107.2)

2 watts works just fine from Vail's famous back bowls to the top of the mountain.

-73 Pete N0ECT

our club's blog site - K0RV.Wordpress.com

3404. Re: Which is best for 3ft lead RG142, RG58, RG8?

Yahoo group: UV-3R (2011)
Date: 2011-11-23 19:41:15 UTC
From: jerry
Topic: 3369 Message: 3404

Continuing with item 2 below. The Steel tape is stored in a round snuff box or boot wax can. Coil it up into a 2 inch circle and place in can. When removed it springs to full size. I have not done a ¼ wave for SMA yet but have one for BNC and several fire department personal have for their commercial radios. While on a lost child hunt the fire men found they could not communicate back to base with the HTs. One who is also an amateur radio operator went back to his truck and replaced his rubber duck with the tape measure ¼ wave antenna. He than relayed all communications from the others to base. - Jerry

--- In UV-3R@yahoogroups.com, "jerry" <jkeisler2@...> wrote:
>
> 1. I use RG58-U/A, B or C. It is stranded and the center connector does not break after being bent several times. I place a SMA to BNC adaptor on the radio. I have BNC on all my short cables. This allows for a quick connection and disconnect. I also have a BNC to UHF adaptor when using larger coas. When camping with BSA I have been known to Carry a 4 element beam with 20 foot pole and 20 foot of RG58. All in a small 3 ft canvas bag. The antenna and pole are all aluminum so as to reduce weight. This adds a lot of range to my HTs.
> 2. For shorter communications I use a RD-98. http://www.eham.net/reviews/detail/1268 It has gain on both 144 and 440. Sometimes for a little more boost I use a 1/2 inch metal tape measure cut to 1/2 wave on 144 and solder a AAA metal battery end clip in the middle. This will snap on the base of my RD-98. All my RD-98s have exposed metal on the connector. The ground plan has to be connected to the metal ground. Clipping it to the bottom of an insulated connector on the antenna does nothing to the signal. - Jerry
>
> --- In UV-3R@yahoogroups.com, "colin McDonald" <blulemon@> wrote:
> >
> > well, the best would be LMR400, or hardline, but those probably aren't very practical.
> > Out of the three you mentioned, RG8 would have the lowest loss, but a 3 foot run isn't going to have allot of loss even at UHF frequencies, so the 58 or 174 would probably be fine.
> >
> > Regards
> > Colin
> > ----- Original Message -----
> > From: dellaaxim
> > To: UV-3R@yahoogroups.com
> > Sent: Tuesday, November 22, 2011 8:27 AM
> > Subject: [UV-3R] Which is best for 3ft lead RG142, RG58, RG8?
> >
> >
> >
> > I'm making a portable ground plane antenna for UV-3Rmk2. I'm using Zack W1VT's design published by ARRL. The core of that antenna is a UHF SO-239 female chassis connector. I desire a 3ft lead with SMA male to UHF male to connect UV-3R to the antenna.
> >

> > Which coax would be the best choice for this short run, RG142, RG58, or RG8?
> >
> > Would the choice of coax be different for higher power (say, my FT-817nd)?
> >
> > Hugs,
> > Della
> >
>

3406. Re: Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-23 20:47:14 UTC
From: wa1kli
Topic: 3402 Message: 3406

--- In UV-3R@yahoogroups.com, "john_kb0ne" <wa0lhb@...> wrote:
>
> Hi all,
> Yesterday I heard one of the locals ranting on how the UV-3Rs are such a "violation" of of the FCC emitted radiation specs because of the second harmonic from 148 mhz... but I don't think he may have taken one thing into consideration.
>
> I haven't seen any discussion in this forum if anyone has actually done RF range testing on this radio using a good 150 mhz only or dual band antenna and actual calibrated test gear.
>
> Sure there is a strong second harmonic at ~-40 some db down when measuring into a *50ohm dummy load*... Things might actually look a lot different on ab RF test range with the HT using an antenna.
>
> Considering that there is going to be a high VSWR at the second harmonic with a non resonant antenna... (reflected power not getting emitted...) Just how hot is the second harmonic?
>
> And yes, I do realize different antennas will have varying amounts of VSWR at the second harmonic. Then again it may have been the intention of the manufacturer that using separate resonate antennas (early UV-3R 2 antenna packaging) on the desired bands would be part of the second harmonic filtering process....
>
> Who knows... perhaps it is even worse.
>
> Just some thoughts
>
> John KB0NE
>

Take a look at the latest QST where they test it in the lab and give results.

3407. receiver cutting out

Yahoo group: UV-3R (2011)
Date: 2011-11-23 22:38:48 UTC
From: Chris KF8ZR
Topic: 2107 Message: 3407

Anybody know if there is a solution for the receiver cutting out?
I get it only on 2 meter repeaters at times but I'm not sure if there is something that stops this.
I haven't used the software yet just program using the keypad and knob.

Chris
KF8ZR

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> Colin, very good explanation.Â I agree with your comment.
>
> From: colin McDonald <blulemon@...>
> To: UV-3R@yahoogroups.com
> Sent: Wednesday, September 21, 2011 10:05 AM
> Subject: Re: [UV-3R] Wide/Narrow settings.
>
>
> Â
> ï»¿
> I'm going to guess that it is likely intermod.
> The UV3R's are not great at intermod rejection.
> So, it would stand to reason, that both radios would cut out at the same time, in the same location, if they were receiving strong intermod signals.
> Even if you have an RX tone programmed in, as soon as you are receiving the repeater output signal, the receiver of the UV3r is open, and will receive the intermod just like if you had no tone programmed for rx.
> Putting the UV3R beside my Icom IC T90A, using similar antennas, and listening to the same repeater output, I often hear the intermod coming in underneath the repeater's strong signal on the UV3R, and not on the Icom.
> So, again, I suspect it's merely an intermod rejection issue and nothing more.
> Â
> 73
> Colin VA6BS
> ----- Original Message -----
> >From: Darvell Hunt (N7LN)
> >To: UV-3R@yahoogroups.com
> >Sent: Wednesday, September 21, 2011 9:35 AM
> >Subject: Re: [UV-3R] Wide/Narrow settings.
> >
> >Â
> >I'm not sure what the difference is, but the receiver on both of my UV-3R's cuts out with strong signals from my favorite repeater in both wide and narrow settings. I'm hoping to see a difference using my new UV-3R Mark II, when it arrives later this week. (I'm hoping, but not expecting....)

> >
> >
> >N7LN
> >
> >
> >From: Naqoyqatsi (aka the ICM) <special@...>
> >To: UV-3R@yahoogroups.com
> >Sent: Wednesday, September 21, 2011 5:40 AM
> >Subject: [UV-3R] Wide/Narrow settings.
> >
> >
> >Â
> >Has anybody got the facilities to check the difference between the wide and narrow settings on the UV-3R?
> >I'd be interested to know what the difference in transmitted deviation is between the two modes and also what difference there is between the receive bandwidths.
> >The reason I'm interested is that I have been doing comparisons between the UV-3R and an Alinco DJ596 changing the wide/narrow settings on each rig and transmitting back and forth.
> >
> >The receive side uses 2 different filters depending on the bandwidth setting.
> >On transmit the Alinco claims a MAXIMUM deviation of +/- 5KHz with the settings being 4.5KHz (wide) and 2.2KHz (narrow).
> >
> >To my mind that makes the narrow setting probably too narrow for most amateur repeater use and I suspect that the settings are similar on the UV-3R which may account for the low level audio reports some people are mentioning and also for the cutting out similarly experienced on receive.
> >
> >Slim G4IPZ
> >
> >
> >
> >
>

3408. Re: [UV-3R] Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-23 22:57:47 UTC
From: colin McDonald
Topic: 3402 Message: 3408

last week Andy posted some real world findings comparing a stock UV3R mk I, an LPF modified UV3R mk I and a yaesu VX7.
All using the same model of dual band antenna.
the posting is in the archives...but essentially the unmodded UV3r faded out on the second harmonic at 200 yards, the modded UV3R faded at 150 yards, and the vx7 faded at 220 yards using the same kind of dual band antenna and 2 watts or so.
He set it up as equally as possible and used a good FM receiver to check.
You can check yourself by tuning a receiver to the VHF frequency multiplied by two (288-296MHZ), to hear the second harmonic.
I wonder if that guy ranting and raving about the non-FCC compliant second harmonic emissions was using a yaesu handheld like the vx7...
I'd certainly like to see someone try out one of each of the top selling big three handhelds along side the uv3r, unmodified, and post the results...I'll bet they would be surprising.
I also have a sneaking suspicion that a dual band HT, or tri-quad band HT would tend to have more second/third harmonic emissions than a monno band VHF HT...just my thoughts.

Regards
Colin
----- Original Message -----
From: john_kb0ne
To: UV-3R@yahoogroups.com
Sent: Wednesday, November 23, 2011 8:00 AM
Subject: [UV-3R] Second harmonic, how bad is it really in practical use?

Hi all,
Yesterday I heard one of the locals ranting on how the UV-3Rs are such a "violation" of of the FCC emitted radiation specs because of the second harmonic from 148 mhz... but I don't think he may have taken one thing into consideration.

I haven't seen any discussion in this forum if anyone has actually done RF range testing on this radio using a good 150 mhz only or dual band antenna and actual calibrated test gear.

Sure there is a strong second harmonic at ~-40 some db down when measuring into a *50ohm dummy load*... Things might actually look a lot different on ab RF test range with the HT using an antenna.

Considering that there is going to be a high VSWR at the second harmonic with a non resonant antenna... (reflected power not getting emitted...) Just how hot is the second harmonic?

And yes, I do realize different antennas will have varying amounts of VSWR at the second harmonic. Then again it may have been the intention of the manufacturer that using separate resonate antennas (early UV-3R 2 antenna packaging) on the desired bands would be part of the second harmonic filtering process....

Who knows... perhaps it is even worse.

Just some thoughts

John KB0NE

3409. Re: [UV-3R] receiver cutting out

Yahoo group: UV-3R (2011)
Date: 2011-11-23 22:58:23 UTC
From: Shaun
Topic: 2107 Message: 3409

Same here, Front end overload from adjacent signals I suspect.

I placed my thumb up beside the antenna to limit the overload and the repeater cuting out comes good. 70cm doesn't seem to have the same noise that appears to be generated near 2m.

As an example on a shopping mall roof on 2m the thumb on the antenna works a treat but not required on 70cm. The more overload the higher you move your thub up the side of the antenna. I had the same problem when I plugged the radio into the cars 1/4 wave vertical.

Shaun VK2XPP
----- Original Message -----
From: "Chris KF8ZR" <kf8zr@...>
To: <UV-3R@yahoogroups.com>
Sent: Thursday, November 24, 2011 9:38 AM
Subject: [UV-3R] receiver cutting out

> Anybody know if there is a solution for the receiver cutting out?
> I get it only on 2 meter repeaters at times but I'm not sure if there is
> something that stops this.
> I haven't used the software yet just program using the keypad and knob.
>
> Chris
> KF8ZR
>
>
>
> --- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>>
>> Colin, very good explanation.? I agree with your comment.
>>
>> From: colin McDonald <blulemon@...>
>> To: UV-3R@yahoogroups.com
>> Sent: Wednesday, September 21, 2011 10:05 AM
>> Subject: Re: [UV-3R] Wide/Narrow settings.
>>
>>
>>
>> ?
>> □
>> I'm going to guess that it is likely intermod.
>> The UV3R's are not great at intermod rejection.
>> So, it would stand to reason, that both radios would cut out at the same
>> time, in the same location, if they were receiving strong intermod
>> signals.

>> Even if you have an RX tone programmed in, as soon as you are receiving
>> the repeater output signal, the receiver of the UV3r is open, and will
>> receive the intermod just like if you had no tone programmed for rx.
>> Putting the UV3R beside my Icom IC T90A, using similar antennas, and
>> listening to the same repeater output, I often hear the intermod coming
>> in underneath the repeater's strong signal on the UV3R, and not on the
>> Icom.
>> So, again, I suspect it's merely an intermod rejection issue and nothing
>> more.
>> ?
>> 73
>> Colin VA6BS
>> ----- Original Message -----
>> >From: Darvell Hunt (N7LN)
>> >To: UV-3R@yahoogroups.com
>> >Sent: Wednesday, September 21, 2011 9:35 AM
>> >Subject: Re: [UV-3R] Wide/Narrow settings.
>> >
>> >?
>> >I'm not sure what the difference is, but the receiver on both of my
>> >UV-3R's cuts out with strong signals from my favorite repeater in both
>> >wide and narrow settings. I'm hoping to see a difference using my new
>> >UV-3R Mark II, when it arrives later this week. (I'm hoping, but not
>> >expecting....)
>> >
>> >
>> >N7LN
>> >
>> >
>> >From: Naqoyqatsi (aka the ICM) <special@...>
>> >To: UV-3R@yahoogroups.com
>> >Sent: Wednesday, September 21, 2011 5:40 AM
>> >Subject: [UV-3R] Wide/Narrow settings.
>> >
>> >
>> >?
>> >Has anybody got the facilities to check the difference between the wide
>> >and narrow settings on the UV-3R?
>> >I'd be interested to know what the difference in transmitted deviation
>> >is between the two modes and also what difference there is between the
>> >receive bandwidths.
>> >The reason I'm interested is that I have been doing comparisons between
>> >the UV-3R and an Alinco DJ596 changing the wide/narrow settings on each
>> >rig and transmitting back and forth.
>> >
>> >The receive side uses 2 different filters depending on the bandwidth
>> >setting.
>> >On transmit the Alinco claims a MAXIMUM deviation of +/- 5KHz with the
>> >settings being 4.5KHz (wide) and 2.2KHz (narrow).

>> >
>> >To my mind that makes the narrow setting probably too narrow for most
>> >amateur repeater use and I suspect that the settings are similar on the
>> >UV-3R which may account for the low level audio reports some people are
>> >mentioning and also for the cutting out similarly experienced on
>> >receive.
>> >
>> >Slim G4IPZ
>> >
>> >
>> >
>> >
>>
>
>
>
>
> ---
>
> Yahoo! Groups Links
>
>
>
>
>
>
>
> -----
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2012.0.1873 / Virus Database: 2101/4634 - Release Date: 11/23/11
>

3410. Re: Which is best for 3ft lead RG142, RG58, RG8?

Yahoo group: UV-3R (2011)
Date: 2011-11-24 00:30:38 UTC
From: jerry
Topic: 3369 Message: 3410

"Measuring Tape Antenna" has been up loaded to photos. - Jerry

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> "solder a AAA metal battery end clip in the middle" Do you have a picture
> of the end clip? I like the idea but I am not sure what the end clip is.
>
> Thanks
>
>
>
> Lee ☐ N9LO
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> jerry
> Sent: Wednesday, November 23, 2011 1:41 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: Which is best for 3ft lead RG142, RG58, RG8?
>
>
>
>
>
> Continuing with item 2 below. The Steel tape is stored in a round snuff box
> or boot wax can. Coil it up into a 2 inch circle and place in can. When
> removed it springs to full size. I have not done a ¼ wave for SMA yet but
> have one for BNC and several fire department personal have for their
> commercial radios. While on a lost child hunt the fire men found they could
> not communicate back to base with the HTs. One who is also an amateur radio
> operator went back to his truck and replaced his rubber duck with the tape
> measure ¼ wave antenna. He than relayed all communications from the others
> to base. - Jerry
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "jerry"
> <jkeisler2@> wrote:
> >
> > 1. I use RG58-U/A, B or C. It is stranded and the center connector does
> not break after being bent several times. I place a SMA to BNC adaptor on
> the radio. I have BNC on all my short cables. This allows for a quick
> connection and disconnect. I also have a BNC to UHF adaptor when using
> larger coas. When camping with BSA I have been known to Carry a 4 element
> beam with 20 foot pole and 20 foot of RG58. All in a small 3 ft canvas bag.

> The antenna and pole are all aluminum so as to reduce weight. This adds a
> lot of range to my HTs.
> > 2. For shorter communications I use a RD-98.
> http://www.eham.net/reviews/detail/1268 It has gain on both 144 and 440.
> Sometimes for a little more boost I use a 1/2 inch metal tape measure cut to
> 1/2 wave on 144 and solder a AAA metal battery end clip in the middle. This
> will snap on the base of my RD-98. All my RD-98s have exposed metal on the
> connector. The ground plan has to be connected to the metal ground. Clipping
> it to the bottom of an insulated connector on the antenna does nothing to
> the signal. - Jerry
> >
> > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "colin
> McDonald" <blulemon@> wrote:
> > >
> > > well, the best would be LMR400, or hardline, but those probably aren't
> very practical.
> > > Out of the three you mentioned, RG8 would have the lowest loss, but a 3
> foot run isn't going to have allot of loss even at UHF frequencies, so the
> 58 or 174 would probably be fine.
> > >
> > > Regards
> > > Colin
> > > ----- Original Message -----
> > > From: dellaaxim
> > > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > > Sent: Tuesday, November 22, 2011 8:27 AM
> > > Subject: [UV-3R] Which is best for 3ft lead RG142, RG58, RG8?
> > >
> > >
> > >
> > > I'm making a portable ground plane antenna for UV-3Rmk2. I'm using Zack
> W1VT's design published by ARRL. The core of that antenna is a UHF SO-239
> female chassis connector. I desire a 3ft lead with SMA male to UHF male to
> connect UV-3R to the antenna.
> > >
> > > Which coax would be the best choice for this short run, RG142, RG58, or
> RG8?
> > >
> > > Would the choice of coax be different for higher power (say, my
> FT-817nd)?
> > >
> > > Hugs,
> > > Della
> > >
> >
>

3411. hi

Yahoo group: UV-3R (2011)
Date: 2011-11-24 00:35:55 UTC
From: Jerry Buchanan
Topic: 3411 Message: 3411

well i have the mtc uv-x4 which is the same thing and was wondering if the volume will go lower on this radio over the baofeng uv-3r? and is the volume on the baofeng uv-3r on the newest models been fixed to go low when needed? can someone help me on this? thanks!

3413. Re: Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-24 01:23:23 UTC
From: wa1kli
Topic: 3402 Message: 3413

QST December 2011 on page 44 under Technical Correspondence has a test of the UV-3R done by Bob Allison, WB1GCM of the ARRL Lab.

Testing of the second harmonic was done with a HP-8563E spectrum analyzer. According to the ARRL lab, the two UV-3R units they tested failed to comply with FCC Rule 97.307(e) (spurious emissions).

Of course one should read the entire results to see the details.

3414. Re: [UV-3R] Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-24 02:14:24 UTC
From: will carlson
Topic: 3402 Message: 3414

my own practical testing is below

All tests done from one end of my house to the other clear line of site(~60 ft)

UV-3r tuned to 146MHZ and transmitting with NA-775 antenna would in any orientation go off squelch on 438MHz

UV-3r tuned to 146MHZ and transmitting with stock VHF antenna would in most orientations go off squelch on 438MHz(if i stood in between the ht it would not go off squelch)
IC-T2H tuned to 146Mhz and transmitting with stock "rubber duck" antenna would in any orientation go off squelch on 438MHz

Not sure what this shows except when I tried to take the NA-775 off one of the UV-3r's I have I could not it started unscrewing the SMA connector on the radio!

From: colin McDonald <blulemon@telus.net>
To: UV-3R@yahoogroups.com
Sent: Wednesday, November 23, 2011 5:57 PM
Subject: Re: [UV-3R] Second harmonic, how bad is it really in practical use?

last week Andy posted some real world findings
comparing a stock UV3R mk I, an LPF modified UV3R mk I and a yaesu
VX7.
All using the same model of dual band
antenna.
the posting is in the archives...but essentially
the unmodded UV3r faded out on the second harmonic at 200 yards, the modded UV3R faded at 150 yards, and the vx7 faded at 220 yards using the same kind of dual band antenna and 2 watts or so.
He set it up as equally as possible and used a good
FM receiver to check.
You can check yourself by tuning a receiver to the
VHF frequency multiplied by two (288-296MHZ), to hear the second
harmonic.
I wonder if that guy ranting and raving about the
non-FCC compliant second harmonic emissions was using a yaesu handheld like the vx7...
I'd certainly like to see someone try out one of
each of the top selling big three handhelds along side the uv3r, unmodified, and post the results...I'll bet they would be surprising.
I also have a sneaking suspicion that a dual band
HT, or tri-quad band HT would tend to have more second/third harmonic emissions than a monno band VHF HT...just my thoughts.

Regards
Colin
----- Original Message -----
>From: john_kb0ne
>To: UV-3R@yahoogroups.com
>Sent: Wednesday, November 23, 2011 8:00 AM
>Subject: [UV-3R] Second harmonic, how bad is it really in practical use?
>
>
>Hi all,
>Yesterday I heard one of the locals ranting on how the UV-3Rs
are such a "violation" of of the FCC emitted radiation specs because of the
second harmonic from 148 mhz... but I don't think he may have taken one thing
into consideration.
>
>I haven't seen any discussion in this forum if
anyone has actually done RF range testing on this radio using a good 150 mhz
only or dual band antenna and actual calibrated test gear.
>
>Sure there
is a strong second harmonic at ~-40 some db down when measuring into a *50ohm
dummy load*... Things might actually look a lot different on ab RF test range
with the HT using an antenna.
>
>Considering that there is going to be a
high VSWR at the second harmonic with a non resonant antenna... (reflected
power not getting emitted...) Just how hot is the second harmonic?
>
>And
yes, I do realize different antennas will have varying amounts of VSWR at the
second harmonic. Then again it may have been the intention of the manufacturer
that using separate resonate antennas (early UV-3R 2 antenna packaging) on the
desired bands would be part of the second harmonic filtering
process....
>
>Who knows... perhaps it is even worse.
>
>Just some
thoughts
>
>John KB0NE
>
>

3415. Re: Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-24 02:18:50 UTC
From: noskosteve
Topic: 3402 Message: 3415

--- "john_kb0ne" wrote:
>
> Hi all,
> Yesterday I heard one of the locals ranting on how the UV-3Rs are such a "violation" of of the FCC emitted radiation specs because of the second harmonic from 148 mhz... but I don't think he may have taken one thing into consideration.
> I haven't seen any discussion in this forum if anyone has actually done RF range testing on this radio using a good 150 mhz only or dual band antenna and actual calibrated test gear.
> Sure there is a strong second harmonic at ~-40 some db down when measuring into a *50ohm dummy load*...

Hi John,

Actually 32 dB or less below the carrier (worse a.k.a. higher).

> Things might actually look a lot different on ab RF test range with the HT using an antenna.

Of course, but in the context of the rules, this is irrelevant for conducted emissions.

> ...there is going to be a high VSWR at the second harmonic ...
> Then again it may have been the intention of the manufacturer that using separate resonate antennas (early UV-3R 2 antenna packaging) on the desired bands would be part of the second harmonic filtering process....

Nope. Conducted is conducted, not radiated.

> Who knows... perhaps it is even worse.
> Just some thoughts
> John KB0NE

John,

There is no perhaps in this case. The antenna has no bearing on Conducted Emissions.
The radios tested are not in "violation" of FCC rules. They *are* in violation of both Part 90 and 97. I have verified that several of those taking measurements, and reporting them here, have done it correctly. In addition, it is the responsibility of licensed amateur to do sue diligence to keep his/her equipment within the rules.

Following are excerpts from my response to another ham who was very worried about this harmonic issue.

...

Yes, it appears that these radios surely exceed the accepted limit for the second harmonic and by a very uncomfortable amount. Yes, it is true that they could cause interference to a receiver that is receiving *precisely* on the harmonic frequency and if it is rather close

by.
And they do indeed violate both the Part 90 and 97 rules. If the rules are carefully read, the antenna has no bearing on the spurious conducted out the antenna connector. Units in the field have been tested to more than 44 dB worse than the unit tested to receive Part 90 Certification. There is some kind of a production change either intentional or accidental. Either way they *are* in violation. Driving on a isolated road at 30 or 40 miles over the limit is a violation...endangering others is another matter.

I found out about these radios only a few weeks ago and they use an extremely new and exciting technology (engineering-wise). I've had a hard time resisting getting one or two myself. However, it burns me as well that they are made in China *and* have this problem. It's just another example of cheating on the western rules. That is why, along with the fact that certification was one of my major responsibilities - even more-so as a manager - that within a few days of hearing about this, I contacted the ARRL to take their temperature on it. I honestly wonder why no one else had.

I am sure you realize that on one hand there is the letter of the law, and that meeting it is greatly desired for the common good (in the ideal sense anyway) yet there are times when we must exercise some practical judgment, or pick our battles, so to speak. If it weren't for this we wouldn't have things like warnings and, perhaps plea bargaining. Guilty is guilty, right? However, giving a violation for 2 miles over the limit would usually be considered folly.

If you've been reading the Yahoo UV-3R group, you should have read that the probability of one of these radios actually interfering with another important communication is very remote. I base this opinion on some 39+ years of professional experience and the preceding 10 years, or so in my youth of self study in electronics and radio.
I worked for Motorola where we took this seriously and worked hard to get things right and to follow not just the letter of the rules, but make performance that met any more strict practical aspects as well. We were also in a position of creating some of the spec limits now commonly accepted.

I contacted the ARRL to get their take on it and to see if anything was already being done and it appears there is, but just. The enforcement branch also has to pick its battles.

The limit on this type of "spurious emission" essentially covers everything outside the radio's normal transmit modulation bandwidth -regardless whether there is any significant possibility of interference or not. This in itself is a very strict requirement, but it allows using a radio without consideration of any outside factors. However, I can feel somewhat more comfortable knowing that in this case, the probability is low. Of course, if I succumb and get one, I have the ability to fix it and would.
...
...
The other side of this is that interference is not a 'fixed level' phenomenon either. A radio that meets all limits can easily still interfere under some conditions.

The limits on things like this harmonic are chosen given a wide universe of conditions to pick from and not all radios will be in an environment that is conducive to interference.

SO... With all that blabber, what are my recommendations...
1 - Contacting your distributor and tell him what you know about the radio and ask what the story is from his end. The more they hear, the more pressure we apply and the sooner this will get resolved.

2 - I am sure there are some locals in your area that could do the fix on your radio. Ask around. It is ok to get it fixed - obviously depending on what the distributor says. This issue is compounded by the low price of the radio. Yes, I know this isn't "right", or "fair", but as Lone Star said in Space Balls; "Welcome to real life."

Finally, I would not be afraid to use the radio. You can certainly listen without fear. If this is your only VHF/UHF radio, listen to the locals as a minimum. I would transmit. You may feel uncomfortable, as I would, but there is this very low probability factor.
In the remote chance that there was some interference, the first thing that would happen is that someone would say "cut that out, PLEASE". Your response would be, "Gee, I have a certified radio here, but I'll get it checked." This is highly unlikely, I assure you, based on the frequency.

--
73, Steve, K9DCI USN (Vet) MOT (Ret) Ham (Yet)
--
I served during the cold war, so you can continue to be served a cold one.

Up to date APRS Beginner Guide - updated Apr-2010
http://K9DCI.home.comcast.net
Click 'APRS Beginner INFO' under Contact

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More Details, Features and Downloads at:
http://k9dci.home.comcast.net/

3416. Re: Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-24 02:24:21 UTC
From: noskosteve
Topic: 3402 Message: 3416

Will,

Can you explain what you imean by "going off squelch"?

There also seems to be some typo in that last sentense:
" ... I could not it started unscrewing the SMA connector on the radio!"

--
73, Steve, K9DCI

--- In UV-3R@yahoogroups.com, will carlson <wc31415@...> wrote:
>
> my own practical testing is below
>
> All tests done from one end of my house to the other clear line of site(~60 ft)
>
> UV-3r tuned to 146MHZ and transmitting with NA-775 antenna would in any orientation go off squelch on 438MHz
>
> UV-3r tuned to 146MHZ and transmitting with stock VHF antenna would in most orientationsÂ go off squelch on 438MHz(if i stood in between the ht it would not go off squelch)
> IC-T2H tuned to 146Mhz and transmitting with stock "rubber duck" antenna would in any orientationÂ go off squelch on 438MHz
>
> Not sure what this shows except when I tried to take the NA-775 off one of the UV-3r's I have I could not it started unscrewing the SMA connector on the radio!
>
>
>
>
> _____
> From: colin McDonald <blulemon@...>
> To: UV-3R@yahoogroups.com
> Sent: Wednesday, November 23, 2011 5:57 PM
> Subject: Re: [UV-3R] Second harmonic, how bad is it really in practical use?
>
>
> Â
> last week Andy posted some real world findings
> comparing a stock UV3R mk I, an LPF modified UV3R mk I and a yaesu
> VX7.
> All using the same model of dual band
> antenna.
> the posting is in the archives...but essentially
> the unmodded UV3r faded out on the second harmonic at 200 yards, the modded UV3R

> faded at 150 yards, and the vx7 faded at 220 yards using the same kind of dual
> band antenna and 2 watts or so.
> He set it up as equally as possible and used a good
> FM receiver to check.
> You can check yourself by tuning a receiver to the
> VHF frequency multiplied by two (288-296MHZ), to hear the second
> harmonic.
> I wonder if that guy ranting and raving about the
> non-FCC compliant second harmonic emissions was using a yaesu handheld like the
> vx7...
> I'd certainly like to see someone try out one of
> each of the top selling big three handhelds along side the uv3r, unmodified, and
> post the results...I'll bet they would be surprising.
> I also have a sneaking suspicion that a dual band
> HT, or tri-quad band HT would tend to have more second/third harmonic emissions
> than a monno band VHF HT...just my thoughts.
> Â
> Regards
> Colin
> ----- Original Message -----
> >From: john_kb0ne
> >To: UV-3R@yahoogroups.com
> >Sent: Wednesday, November 23, 2011 8:00 AM
> >Subject: [UV-3R] Second harmonic, how bad is it really in practical use?
> >
> >Â
> >Hi all,
> >Yesterday I heard one of the locals ranting on how the UV-3Rs
> are such a "violation" of of the FCC emitted radiation specs because of the
> second harmonic from 148 mhz... but I don't think he may have taken one thing
> into consideration.
> >
> >I haven't seen any discussion in this forum if
> anyone has actually done RF range testing on this radio using a good 150 mhz
> only or dual band antenna and actual calibrated test gear.
> >
> >Sure there
> is a strong second harmonic at ~-40 some db down when measuring into a *50ohm
> dummy load*... Things might actually look a lot different on ab RF test range
> with the HT using an antenna.
> >
> >Considering that there is going to be a
> high VSWR at the second harmonic with a non resonant antenna... (reflected
> power not getting emitted...) Just how hot is the second harmonic?
> >
> >And
> yes, I do realize different antennas will have varying amounts of VSWR at the
> second harmonic. Then again it may have been the intention of the manufacturer
> that using separate resonate antennas (early UV-3R 2 antenna packaging) on the
> desired bands would be part of the second harmonic filtering

> process....
> >
> >Who knows... perhaps it is even worse.
> >
> >Just some
> thoughts
> >
> >John KB0NE
> >
> >
>

3417. Re: [UV-3R] Re: Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-24 02:46:32 UTC
From: Will
Topic: 3402 Message: 3417

I could see the green light turn on and hear the speaker turn on.

On Nov 23, 2011, at 9:24 PM, "noskosteve" <noskosteve@...> wrote:

>
> Will,
>
> Can you explain what you imean by "going off squelch"?
>
> There also seems to be some typo in that last sentense:
> " ... I could not it started unscrewing the SMA connector on the radio!"
>
> --
> 73, Steve, K9DCI
>
> --- In UV-3R@yahoogroups.com, will carlson <wc31415@...> wrote:
> >
> > my own practical testing is below
> >
> > All tests done from one end of my house to the other clear line of site(~60 ft)
> >
> > UV-3r tuned to 146MHZ and transmitting with NA-775 antenna would in any orientation go off squelch on 438MHz
> >
> > UV-3r tuned to 146MHZ and transmitting with stock VHF antenna would in most orientationsÂ go off squelch on 438MHz(if i stood in between the ht it would not go off squelch)
> > IC-T2H tuned to 146Mhz and transmitting with stock "rubber duck" antenna would in any orientationÂ go off squelch on 438MHz
> >
> > Not sure what this shows except when I tried to take the NA-775 off one of the UV-3r's I have I could not it started unscrewing the SMA connector on the radio!
> >
> >
> >
> >
> > _____
> > From: colin McDonald <blulemon@...>
> > To: UV-3R@yahoogroups.com
> > Sent: Wednesday, November 23, 2011 5:57 PM
> > Subject: Re: [UV-3R] Second harmonic, how bad is it really in practical use?
> >
> >
> >
> > Â
> > last week Andy posted some real world findings

> > comparing a stock UV3R mk I, an LPF modified UV3R mk I and a yaesu
> > VX7.
> > All using the same model of dual band
> > antenna.
> > the posting is in the archives...but essentially
> > the unmodded UV3r faded out on the second harmonic at 200 yards, the modded UV3R
> > faded at 150 yards, and the vx7 faded at 220 yards using the same kind of dual
> > band antenna and 2 watts or so.
> > He set it up as equally as possible and used a good
> > FM receiver to check.
> > You can check yourself by tuning a receiver to the
> > VHF frequency multiplied by two (288-296MHZ), to hear the second
> > harmonic.
> > I wonder if that guy ranting and raving about the
> > non-FCC compliant second harmonic emissions was using a yaesu handheld like the
> > vx7...
> > I'd certainly like to see someone try out one of
> > each of the top selling big three handhelds along side the uv3r, unmodified, and
> > post the results...I'll bet they would be surprising.
> > I also have a sneaking suspicion that a dual band
> > HT, or tri-quad band HT would tend to have more second/third harmonic emissions
> > than a monno band VHF HT...just my thoughts.
> > Â
> > Regards
> > Colin
> > ----- Original Message -----
> > >From: john_kb0ne
> > >To: UV-3R@yahoogroups.com
> > >Sent: Wednesday, November 23, 2011 8:00 AM
> > >Subject: [UV-3R] Second harmonic, how bad is it really in practical use?
> > >
> > >Â
> > >Hi all,
> > >Yesterday I heard one of the locals ranting on how the UV-3Rs
> > are such a "violation" of of the FCC emitted radiation specs because of the
> > second harmonic from 148 mhz... but I don't think he may have taken one thing
> > into consideration.
> > >
> > >I haven't seen any discussion in this forum if
> > anyone has actually done RF range testing on this radio using a good 150 mhz
> > only or dual band antenna and actual calibrated test gear.
> > >
> > >Sure there
> > is a strong second harmonic at ~-40 some db down when measuring into a *50ohm
> > dummy load*... Things might actually look a lot different on ab RF test range
> > with the HT using an antenna.
> > >
> > >Considering that there is going to be a
> > high VSWR at the second harmonic with a non resonant antenna... (reflected
> > power not getting emitted...) Just how hot is the second harmonic?

> > >
> > >And
> > yes, I do realize different antennas will have varying amounts of VSWR at the
> > second harmonic. Then again it may have been the intention of the manufacturer
> > that using separate resonate antennas (early UV-3R 2 antenna packaging) on the
> > desired bands would be part of the second harmonic filtering
> > process....
> > >
> > >Who knows... perhaps it is even worse.
> > >
> > >Just some
> > thoughts
> > >
> > >John KB0NE
> > >
> > >
> >
>
>

3418. Re: [UV-3R] Re: Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-24 02:52:00 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 3402 Message: 3418

My reading inserted a comma between "not" and "it" to read "I could not,
it (the antenna) started unscrewing...".

Lynn (D) - KJ4ERJ - Author of APRSISCE for Windows Mobile and Win32

On 11/23/2011 9:24 PM, noskosteve wrote:
> Will,
>
> Can you explain what you imean by "going off squelch"?
>
> There also seems to be some typo in that last sentense:
> " ... I could not it started unscrewing the SMA connector on the radio!"
>

3419. Re: [UV-3R] Re: Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-24 02:54:20 UTC
From: Will
Topic: 3402 Message: 3419

Sorry that last sentence got mangled.

When I tried to take the 775 antenna off one of the uv-3r's it unscrewed the connecter from the case instead. I dabbed some superglue on it and rescrewed it so it is fine now.

On Nov 23, 2011, at 9:24 PM, "noskosteve" <noskosteve@...> wrote:

>
> Will,
>
> Can you explain what you imean by "going off squelch"?
>
> There also seems to be some typo in that last sentense:
> " ... I could not it started unscrewing the SMA connector on the radio!"
>
> --
> 73, Steve, K9DCI
>
> --- In UV-3R@yahoogroups.com, will carlson <wc31415@...> wrote:
> >
> > my own practical testing is below
> >
> > All tests done from one end of my house to the other clear line of site(~60 ft)
> >
> > UV-3r tuned to 146MHZ and transmitting with NA-775 antenna would in any orientation go off squelch on 438MHz
> >
> > UV-3r tuned to 146MHZ and transmitting with stock VHF antenna would in most orientationsÂ go off squelch on 438MHz(if i stood in between the ht it would not go off squelch)
> > IC-T2H tuned to 146Mhz and transmitting with stock "rubber duck" antenna would in any orientationÂ go off squelch on 438MHz
> >
> > Not sure what this shows except when I tried to take the NA-775 off one of the UV-3r's I have I could not it started unscrewing the SMA connector on the radio!
> >
> >
> >
> >
> > _____
> > From: colin McDonald <blulemon@...>
> > To: UV-3R@yahoogroups.com
> > Sent: Wednesday, November 23, 2011 5:57 PM
> > Subject: Re: [UV-3R] Second harmonic, how bad is it really in practical use?
> >
> >

> > Â
> > last week Andy posted some real world findings
> > comparing a stock UV3R mk I, an LPF modified UV3R mk I and a yaesu
> > VX7.
> > All using the same model of dual band
> > antenna.
> > the posting is in the archives...but essentially
> > the unmodded UV3r faded out on the second harmonic at 200 yards, the modded UV3R
> > faded at 150 yards, and the vx7 faded at 220 yards using the same kind of dual
> > band antenna and 2 watts or so.
> > He set it up as equally as possible and used a good
> > FM receiver to check.
> > You can check yourself by tuning a receiver to the
> > VHF frequency multiplied by two (288-296MHZ), to hear the second
> > harmonic.
> > I wonder if that guy ranting and raving about the
> > non-FCC compliant second harmonic emissions was using a yaesu handheld like the
> > vx7...
> > I'd certainly like to see someone try out one of
> > each of the top selling big three handhelds along side the uv3r, unmodified, and
> > post the results...I'll bet they would be surprising.
> > I also have a sneaking suspicion that a dual band
> > HT, or tri-quad band HT would tend to have more second/third harmonic emissions
> > than a monno band VHF HT...just my thoughts.
> > Â
> > Regards
> > Colin
> > ----- Original Message -----
> > >From: john_kb0ne
> > >To: UV-3R@yahoogroups.com
> > >Sent: Wednesday, November 23, 2011 8:00 AM
> > >Subject: [UV-3R] Second harmonic, how bad is it really in practical use?
> > >
> > >Â
> > >Hi all,
> > >Yesterday I heard one of the locals ranting on how the UV-3Rs
> > are such a "violation" of of the FCC emitted radiation specs because of the
> > second harmonic from 148 mhz... but I don't think he may have taken one thing
> > into consideration.
> > >
> > >I haven't seen any discussion in this forum if
> > anyone has actually done RF range testing on this radio using a good 150 mhz
> > only or dual band antenna and actual calibrated test gear.
> > >
> > >Sure there
> > is a strong second harmonic at ~-40 some db down when measuring into a *50ohm
> > dummy load*... Things might actually look a lot different on ab RF test range
> > with the HT using an antenna.
> > >
> > >Considering that there is going to be a

> > high VSWR at the second harmonic with a non resonant antenna... (reflected
> > power not getting emitted...) Just how hot is the second harmonic?
> > >
> > >And
> > yes, I do realize different antennas will have varying amounts of VSWR at the
> > second harmonic. Then again it may have been the intention of the manufacturer
> > that using separate resonate antennas (early UV-3R 2 antenna packaging) on the
> > desired bands would be part of the second harmonic filtering
> > process....
> > >
> > >Who knows... perhaps it is even worse.
> > >
> > >Just some
> > thoughts
> > >
> > >John KB0NE
> > >
> > >
> >
>
>

3420. Re: Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-24 03:14:08 UTC
From: wd9ewk
Topic: 3402 Message: 3420

Hi!

> 1 - Contacting your distributor and tell him what you know
> about the radio and ask what the story is from his end.
> The more they hear, the more pressure we apply and the sooner
> this will get resolved.

I ordered one of the non-Mark-II UV-3Rs from Hawaii Radio Sales (the shop that has the baofeng-uv3r.us web site) a couple of weeks ago. I received the December QST a few days later. I e-mailed the shop, asking what they knew about the situation. First response - the UV-3R meets Part 90. That's all. I replied that it didn't seem right that a ham shop - in this case, according to their web site, "Hawaii's Ham Radio Store" - would sell a radio that did not meet the *Part 97* requirements, even though it met Part 90 or some other part of FCC Rules. I was then told I could return the radio for a refund, if I had everything that came with the radio including the plastic sheet across the LCD display (something that came off when I started using this radio). I told him that, and then I was told I could still return the radio even without that plastic sheet. I sent the radio back last week, and it arrived back at the shop on Monday. The credit for the radio showed up on my credit card today.

Although I was not happy with the initial response from the shop, they did the (IMO) right thing when I complained about the radio's performance as tested in the QST article. Maybe some other radio - maybe the UV-X4, or something else - will come out that complies with Part 97 in that price range. It could be possible, following what the Wouxun radios have done in the past year or so.

73!

Patrick WD9EWK/VA7EWK
http://www.wd9ewk.net/

3421. Re: Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-24 04:24:45 UTC
From: w5kaw
Topic: 3402 Message: 3421

a little concerned here as i love my mtc uv-x4 and want at lest 4 or 5 more for spares but i am worried that if too much pressure is put on this little radio that either one they will discontinue it or stop sales here in the usa or the price will go much higher so with that not to make anyone mad but remember this is an affordable radio with short range in mind and i hope we can keep price low and having them for sale here in the usa, to always know there at reach when needed!

--- In UV-3R@yahoogroups.com, "wd9ewk" <yahoo@...> wrote:

> Hi!
>
> > 1 - Contacting your distributor and tell him what you know
> > about the radio and ask what the story is from his end.
> > The more they hear, the more pressure we apply and the sooner
> > this will get resolved.
>
> I ordered one of the non-Mark-II UV-3Rs from Hawaii Radio
> Sales (the shop that has the baofeng-uv3r.us web site) a
> couple of weeks ago. I received the December QST a few days
> later. I e-mailed the shop, asking what they knew about the
> situation. First response - the UV-3R meets Part 90. That's
> all. I replied that it didn't seem right that a ham shop -
> in this case, according to their web site, "Hawaii's Ham Radio
> Store" - would sell a radio that did not meet the *Part 97*
> requirements, even though it met Part 90 or some other part of
> FCC Rules. I was then told I could return the radio for a
> refund, if I had everything that came with the radio including
> the plastic sheet across the LCD display (something that came
> off when I started using this radio). I told him that, and then
> I was told I could still return the radio even without that
> plastic sheet. I sent the radio back last week, and it arrived
> back at the shop on Monday. The credit for the radio showed up
> on my credit card today.
>
> Although I was not happy with the initial response from the
> shop, they did the (IMO) right thing when I complained about
> the radio's performance as tested in the QST article. Maybe
> some other radio - maybe the UV-X4, or something else - will
> come out that complies with Part 97 in that price range. It
> could be possible, following what the Wouxun radios have done
> in the past year or so.
>
> 73!
>
>
>

>
> Patrick WD9EWK/VA7EWK
> http://www.wd9ewk.net/
>

3422. Re: receiver cutting out

Yahoo group: UV-3R (2011)
Date: 2011-11-24 04:59:35 UTC
From: Robert_Chang_Lee
Topic: 2107 Message: 3422

One more thing. If the repeater asserts a PL tone on output, don't bother using PL decode on the UV-3R. It's not implemented robustly and will also cause continuous audio drops.

--- In UV-3R@yahoogroups.com, "Shaun" <vk2xpp@...> wrote:
>
> Same here, Front end overload from adjacent signals I suspect.
>
> I placed my thumb up beside the antenna to limit the overload and the
> repeater cuting out comes good. 70cm doesn't seem to have the same noise
> that appears to be generated near 2m.
>
> As an example on a shopping mall roof on 2m the thumb on the antenna works a
> treat but not required on 70cm. The more overload the higher you move your
> thub up the side of the antenna. I had the same problem when I plugged the
> radio into the cars 1/4 wave vertical.
>
> Shaun VK2XPP
> ----- Original Message -----
> From: "Chris KF8ZR" <kf8zr@...>
> To: <UV-3R@yahoogroups.com>
> Sent: Thursday, November 24, 2011 9:38 AM
> Subject: [UV-3R] receiver cutting out
>
>
> > Anybody know if there is a solution for the receiver cutting out?
> > I get it only on 2 meter repeaters at times but I'm not sure if there is
> > something that stops this.
> > I haven't used the software yet just program using the keypad and knob.
> >
> > Chris
> > KF8ZR
> >
> >
> >
> > --- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@> wrote:
> >>
> >> Colin, very good explanation.ï¿½ I agree with your comment.
> >>
> >> From: colin McDonald <blulemon@>
> >> To: UV-3R@yahoogroups.com
> >> Sent: Wednesday, September 21, 2011 10:05 AM
> >> Subject: Re: [UV-3R] Wide/Narrow settings.
> >>
> >>
> >> ï¿½

> >> ï»¿
> >> I'm going to guess that it is likely intermod.
> >> The UV3R's are not great at intermod rejection.
> >> So, it would stand to reason, that both radios would cut out at the same
> >> time, in the same location, if they were receiving strong intermod
> >> signals.
> >> Even if you have an RX tone programmed in, as soon as you are receiving
> >> the repeater output signal, the receiver of the UV3r is open, and will
> >> receive the intermod just like if you had no tone programmed for rx.
> >> Putting the UV3R beside my Icom IC T90A, using similar antennas, and
> >> listening to the same repeater output, I often hear the intermod coming
> >> in underneath the repeater's strong signal on the UV3R, and not on the
> >> Icom.
> >> So, again, I suspect it's merely an intermod rejection issue and nothing
> >> more.
> >> ï¿½
> >> 73
> >> Colin VA6BS
> >> ----- Original Message -----
> >> >From: Darvell Hunt (N7LN)
> >> >To: UV-3R@yahoogroups.com
> >> >Sent: Wednesday, September 21, 2011 9:35 AM
> >> >Subject: Re: [UV-3R] Wide/Narrow settings.
> >> >
> >> >ï¿½
> >> >I'm not sure what the difference is, but the receiver on both of my
> >> >UV-3R's cuts out with strong signals from my favorite repeater in both
> >> >wide and narrow settings. I'm hoping to see a difference using my new
> >> >UV-3R Mark II, when it arrives later this week. (I'm hoping, but not
> >> >expecting....)
> >> >
> >> >
> >> >N7LN
> >> >
> >> >
> >> >From: Naqoyqatsi (aka the ICM) <special@>
> >> >To: UV-3R@yahoogroups.com
> >> >Sent: Wednesday, September 21, 2011 5:40 AM
> >> >Subject: [UV-3R] Wide/Narrow settings.
> >> >
> >> >
> >> >ï¿½
> >> >Has anybody got the facilities to check the difference between the wide
> >> >and narrow settings on the UV-3R?
> >> >I'd be interested to know what the difference in transmitted deviation
> >> >is between the two modes and also what difference there is between the
> >> >receive bandwidths.
> >> >The reason I'm interested is that I have been doing comparisons between
> >> >the UV-3R and an Alinco DJ596 changing the wide/narrow settings on each
> >> >rig and transmitting back and forth.

> >> >
> >> >The receive side uses 2 different filters depending on the bandwidth
> >> >setting.
> >> >On transmit the Alinco claims a MAXIMUM deviation of +/- 5KHz with the
> >> >settings being 4.5KHz (wide) and 2.2KHz (narrow).
> >> >
> >> >To my mind that makes the narrow setting probably too narrow for most
> >> >amateur repeater use and I suspect that the settings are similar on the
> >> >UV-3R which may account for the low level audio reports some people are
> >> >mentioning and also for the cutting out similarly experienced on
> >> >receive.
> >> >
> >> >Slim G4IPZ
> >> >
> >> >
> >> >
> >> >
> >>
> >
> >
> >
> >
> > ------------------------------------
> >
> > Yahoo! Groups Links
> >
> >
> >
> >
> >
> >
> >
> > -----
> > No virus found in this message.
> > Checked by AVG - www.avg.com
> > Version: 2012.0.1873 / Virus Database: 2101/4634 - Release Date: 11/23/11
> >
>

3423. Re: [UV-3R] Re: Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-24 08:22:16 UTC
From: colin McDonald
Topic: 3402 Message: 3423

did QST do a test and article on any of the yaesu, kenwood, icomm, alinco radios, or is it assumed that they all meet FCC part 97? Was the UV3R singled out because it was made clear from the very beginning of sales, that there was an issue on the second harmonic on VHF, and that the manufacturer used a pretty weak work around by using a mono-band VHF antenna. Whereas, there is never a peep from the big 3 and others about their second harmonic emissions.
Even though it is quite clear from recent findings that a yaesu was in actual fact, worse than the UV3R at the VHF second harmonic.
I've also not heard about the findings with the wouxun...though I'm not on any of the wouxun lists...so perhaps some enlightenment here?
You send your UV3R back, yet you probably own a vehicle that can exceed every posted speed limit...
The UV3R still functions great on UHF and is still good value if you only use it there.

Regards
Colin
----- Original Message -----
From: wd9ewk
To: UV-3R@yahoogroups.com
Sent: Wednesday, November 23, 2011 8:14 PM
Subject: [UV-3R] Re: Second harmonic, how bad is it really in practical use?

Hi!

> 1 - Contacting your distributor and tell him what you know
> about the radio and ask what the story is from his end.
> The more they hear, the more pressure we apply and the sooner
> this will get resolved.

I ordered one of the non-Mark-II UV-3Rs from Hawaii Radio Sales (the shop that has the baofeng-uv3r.us web site) a couple of weeks ago. I received the December QST a few days later. I e-mailed the shop, asking what they knew about the situation. First response - the UV-3R meets Part 90. That's all. I replied that it didn't seem right that a ham shop - in this case, according to their web site, "Hawaii's Ham Radio Store" - would sell a radio that did not meet the *Part 97* requirements, even though it met Part 90 or some other part of FCC Rules. I was then told I could return the radio for a refund, if I had everything that came with the radio including the plastic sheet across the LCD display (something that came off when I started using this radio). I told him that, and then I was told I could still return the radio even without that plastic sheet. I sent the radio back last week, and it arrived back at the shop on Monday. The credit for the radio showed up on my credit card today.

Although I was not happy with the initial response from the shop, they did the (IMO) right thing when I complained about the radio's performance as tested in the QST article. Maybe some other radio - maybe the UV-X4, or something else - will come out that complies with Part 97 in that price range. It could be possible, following what the Wouxun radios have done in the past year or so.

73!

Patrick WD9EWK/VA7EWK
http://www.wd9ewk.net/

3424. Re: [UV-3R] Re: Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-24 14:31:50 UTC
From: Joe
Topic: 3402 Message: 3424

On 11/24/2011 3:22 AM, colin McDonald wrote:
> Even though it is quite clear from recent findings that a yaesu was in
> actual fact, worse than the UV3R at the VHF second harmonic.
> I've also not heard about the findings with the wouxun...though I'm
> not on any of the wouxun lists...so perhaps some enlightenment here?
Actually, I posted a message here recently about the UV-3R, the Wouxun KG-UVD1P and the Yaesu VX7-R. I have all three and the UV3R was the only one that failed. -31dBc on the second harmonic and no noticeable readings on my spectrum analyzer from either the Wouxun or the Yaesu. I admit that it was not a scientific test, but it convinced me that the UV-3R is not compliant for amateur radio use.

In reality, I don't see this as posing a big problem of interference except if someone decides to set up a remote hilltop APRS packet digipeater, etc.using a UV-3R radio. Connecting the UV-3R to an external gain antenna on a hilltop might cause some interference that will be noticed by the users of the 290MHz spectrum.

Joe

3425. Re: [UV-3R] Re: Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-24 14:48:28 UTC
From: Hal Dale
Topic: 3402 Message: 3425

Joe nailed it....My opinion also, WB4AEG

--

CW.....When all else fails...

3426. Re: [UV-3R] Re: Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-24 15:05:23 UTC
From: DavidN
Topic: 3402 Message: 3426

On Thu, Nov 24, 2011 at 2:31 PM, Joe <joecheck@...> wrote:

> Connecting the UV-3R to an external gain antenna on a hilltop might
> cause some interference that will be noticed by the users of the 290MHz
> spectrum.
>
>
So are you saying that an external antenna with gain would have gain at
both 145MHz and 290MHz? Surely, any antenna worth its salt that's resonant
at 145MHz would be way way down (i.e. substantial negative gain) at 290MHz?
Or are you envisaging the use of a poorly designed antenna? :)

.d, G4TUP.

3427. Re: [UV-3R] Re: Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-24 15:18:17 UTC
From: Hal Dale
Topic: 3402 Message: 3427

It's still a radiator and with height would still produce more
energy.....than an inefficient rubber duck.....WB4AEG

--

CW.....When all else fails...

3428. Re: [UV-3R] Re: Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-24 15:34:41 UTC
From: DavidN
Topic: 3402 Message: 3428

Not so.... a well-designed one wouldnt.

.d.

On Thu, Nov 24, 2011 at 3:18 PM, Hal Dale <wb4aeg@...> wrote:

> **
>
>
> It's still a radiator and with height would still produce more
> energy.....than an inefficient rubber duck.....WB4AEG
>
> --
>
>
>
>
> *CW.....When all else fails...*
>
>
>

3429. Re: Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-24 15:51:42 UTC
From: wd9ewk
Topic: 3402 Message: 3429

Colin,

> did QST do a test and article on any of the yaesu, kenwood,
> icomm, alinco radios, or is it assumed that they all meet FCC
> part 97? Was the UV3R singled out because it was made clear
> from the very beginning of sales

ARRL has also tested other radios, and testing for spurious emissions is part of their testing process. If you are an ARRL member and registered on the ARRL web site, you can read reviews from past QST issues at:

http://www.arrl.org/reviews-listed-by-manufacturer

If you have received the December 2011 QST, you can see that the UV-3R "review" was not done as a normal QST review, but listed as "technical correspondence". It is possible that ARRL looked closer at the UV-3R, since it is not from one of the big 3 or 4. They may have done the same thing with the Wouxon HTs last year, but found they met the FCC rules. The UV-3R "review" has several paragraphs about the 2m transmitter not meeting the FCC rules, but only a single sentence stating that it complies with the rules when operating in the 70cm band. The review does not mention if ARRL went back to the manufacturer or any of the distributors/importers to see if there would be any changes to bring the 2m transmitter in compliance with the Part 97 rules.

> I've also not heard about the findings with the wouxun...though
> I'm not on any of the wouxun lists...so perhaps some enlightenment
> here?

ARRL had a review of the Wouxun KG-UVD1P and KG-UV2D HTs in the November 2010 QST issue. It is available from the link above, if you are an ARRL member. You probably didn't hear a lot about that once those radios received FCC certification and started showing up from stateside shops and sold at the Dayton Hamvention in May 2010, since they met the requirements regarding spurious signal and harmonic suppression. What else could ARRL say at that point - don't buy Wouxon, buy from one of the other companies that advertise in QST? That review cited suppression in excess of 70dB for both 2m and 70cm with the KG-UV2D ARRL tested for the review.

> You send your UV3R back, yet you probably own a vehicle that can
> exceed every posted speed limit...
> The UV3R still functions great on UHF and is still good value if
> you only use it there.

Your comparison with a vehicle is off the mark.

My vehicle complied with all requirements for new vehicles
imported and sold in the USA at the time of its manufacture.
If some part of it did not meet the USA regulations, the
manufacturer would be obligated to recall the vehicle and
make the repairs necessary to comply with those regulations -
something that can happen many years after the vehicle was
manufactured or originally sold.

The UV-3R may meet FCC Part 90, but in the way most are marketing
it - as an amateur 2m/70cm FM transceiver - it does not comply with
all of the FCC Part 97 rules based on the ARRL "review". Being
able to drive fast is how I would be using my vehicle, and
a close analogy to the radio would be if I chose to use a UV-3R
to transmit outside the ham bands where I am not authorized to do
so - or transmit on 2m, knowing that there were spurious emissions
not in compliance with FCC Part 97.

I could have kept the UV-3R as a 70cm transceiver with a 2m receiver.
But that's not what I wanted from that radio. I was hoping to get
a small 2m/70cm HT that I could possibly use on the satellites.
The current group of FM satellites (AO-27, AO-51, and SO-50)
require ground stations to transmit on 2m and listen to the
satellite downlink on 70cm. With the software and cable, it was
no problem to progam the memory channels the way I needed them for
the satellites. After reading the QST "review", I decided that this
radio would not satisfy what I was hoping to use it for. It's a
shame, as it would have been nice to put together this radio with a
homebrew 2m/70cm Yagi and have a station capable of working the
satellites for around $50. Maybe the UV-X4, or some other variant
of the UV-3R, will do better with meeting the FCC Part 97 rules.

73!

Patrick WD9EWK/VA7EWK
http://www.wd9ewk.net/

3430. Re: Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-24 15:59:23 UTC
From: wd9ewk
Topic: 3402 Message: 3430

Hi!

> a little concerned here as i love my mtc uv-x4 and want at lest
> 4 or 5 more for spares but i am worried that if too much pressure
> is put on this little radio that either one they will discontinue
> it or stop sales here in the usa or the price will go much higher
> so with that not to make anyone mad but remember this is an
> affordable radio with short range in mind and i hope we can keep
> price low and having them for sale here in the usa, to always know
> there at reach when needed!

I've thought about getting a UV-X4 myself. The documents submitted for its FCC certification (also per Part 90, like the UV-3R) say it is a derivative of the UV-3R. With that, the manufacturer did not have to do as much testing of the new radio. It would be nice to see someone take a UV-X4 and do some of the same testing for harmonic suppression as has been done by ARRL and others with the UV-3R.

As for buying 4 or 5 as spares... at those prices, I would rather buy one transceiver that I didn't need to keep spares on hand in case of a failure. Spending $260 or $335 (MTC's price for 4 or 5 UV-X4s) would get you a pretty nice 2m/70cm HT, or a Kenwood TH-F6A triband HT.

It would be nice if the UV-X4 met all the Part 97 rules, especially at the price I've seen it at. But, using the car analogy another posted tried to use as an analogy with the UV-3R situation, there are many cars that are not sold in the USA. Lots of smaller cars, and some larger ones. They do not meet all of the USA requirements for new vehicles to be sold here, so the manufacturers/importers do not bring them to the USA market. Time will tell - soon, hopefully - if the UV-X4 (or even the Mark II version of the UV-3R) does any better with suppressing harmonics from the transmitter than the UV-3Rs tested by ARRL.

73!

Patrick WD9EWK/VA7EWK
http://www.wd9ewk.net/

3431. Re: [UV-3R] Re: Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-24 18:00:02 UTC
From: Joe
Topic: 3402 Message: 3431

Using the car analogy doesn't hold water for me either. The UV-3R passed the test, then the filter capacitor was removed to improve performance for Part 97. Using a car analogy, that would be like a car passing the EPA standards for emissions, then selling the car without a modified exhaust system to improve performance.

My comment on using a gain antenna on a hilltop was not clear, my apologies. What I really should have said is that and external antenna would cause a stronger signal than the rubber duck antenna.

73, Joe, K1ike

3432. Re: Second harmonic, how bad is it really in practical use?

Yahoo group: UV-3R (2011)
Date: 2011-11-24 19:12:57 UTC
From: jerry
Topic: 3402 Message: 3432

If I remember my theory correctly, An end feed half wave antenna would have an impedance of about 3,000 ohms compared to 50 ohms for a quarter wave end feed antenna. This would equate to SWR of 1:1 at 144 MHz and 60:1 at 290 MHz for an antenna tuned to 144 MHz. When the impedance is matched you get maximum power transfer. - Jerry

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> On Thu, Nov 24, 2011 at 2:31 PM, Joe <joecheck@...> wrote:
>
> > Connecting the UV-3R to an external gain antenna on a hilltop might
> > cause some interference that will be noticed by the users of the 290MHz
> > spectrum.
> >
> >
> So are you saying that an external antenna with gain would have gain at
> both 145MHz and 290MHz? Surely, any antenna worth its salt that's resonant
> at 145MHz would be way way down (i.e. substantial negative gain) at 290MHz?
> Or are you envisaging the use of a poorly designed antenna? :)
>
> .d, G4TUP.
>

3433. Definative Answer- UV-3R MK II

Yahoo group: UV-3R (2011)
Date: 2011-11-25 12:16:03 UTC
From: Dave
Topic: 3433 Message: 3433

Looking for a answer. Has the 2nd harmonic VHF issue been corrected in the MK II model?

Dave WB2FTX

3434. Re: [UV-3R] Definative Answer- UV-3R MK II

Yahoo group: UV-3R (2011)
Date: 2011-11-25 12:26:31 UTC
From: W4ATK
Topic: 3433 Message: 3434

No.

Sent from my iPad

On Nov 25, 2011, at 6:16 AM, "Dave" <wb2ftx@optonline.net> wrote:

> Looking for a answer. Has the 2nd harmonic VHF issue been corrected in the MK II model?
>
> Dave WB2FTX
>
>

3435. Second harmonic

Yahoo group: UV-3R (2011)
Date: 2011-11-25 23:54:21 UTC
From: drayer@pacbell.net
Topic: 3435 Message: 3435

I just received 2 mark 2s and I just checked one of them on my HP8920B. At 144.5 the second harmonic was down 38db. This is about 10 db better than my mark 1.

I have not measured the mark 2 in 1 mhz steps like my mark 1 but at my fire 1 156.195 the second is down at -55 db and it is about the same as my 1.

By the way, my mark 1 is spurious at 136mhz as if it mattered and at 138 the second is only down about 10db.

3436. Re: [UV-3R] Definative Answer- UV-3R MK II

Yahoo group: UV-3R (2011)
Date: 2011-11-26 00:44:31 UTC
From: DavidN
Topic: 3433 Message: 3436

W4ATK, for you to give such a resounding No I'm certain many would be thankful in a little enlightenment as to the tests that you know of that have been conducted, and the serial number of the particular UV-3R Mk II? This would help in future discussion.

The reason I ask? It now transpires that two brand new Mk IIs have been tested by *drayer* and the second harmonic is substantially reduced.

I'm certain that you wouldn't wish to give the Mk II an unneccesarily bad name so we would all be interested in the details of the particular Mk II rig tested.

Regards, .d.

On Fri, Nov 25, 2011 at 12:26 PM, W4ATK <w4atk@...> wrote:

> **
>
>
> No.
>
> Sent from my iPad
>
>
> On Nov 25, 2011, at 6:16 AM, "Dave" <wb2ftx@...> wrote:
>
>
>
> Looking for a answer. Has the 2nd harmonic VHF issue been corrected in the
> MK II model?
>
> Dave WB2FTX
>
>
>

3437. UV-X4 PC software

Yahoo group: UV-3R (2011)
Date: 2011-11-26 04:47:09 UTC
From: ANDY - WY5V
Topic: 3437 Message: 3437

I just downloaded the PC software for the dual display UV-X4 (or UV-4X). There is a column for Name. But it is greyed out. Nothing I can find makes it available for data entry. Perhaps this is a future enhancement?

73,

Andy

3438. clone cable

Yahoo group: UV-3R (2011)
Date: 2011-11-26 04:53:14 UTC
From: w5kaw
Topic: 3438 Message: 3438

well i have the uv-x4 mtc and soon will have more of these radio's so my question is? is there a cable or way to clone these radio's so all the memory's and settings be the transferred to each outher? thanks!

3439. Re: [UV-3R] UV-X4 PC software

Yahoo group: UV-3R (2011)
Date: 2011-11-26 07:30:14 UTC
From: Nuno Xavier
Topic: 3437 Message: 3439

similar thing happens with uv3r, but it does not show channel names.
I guess you can just ignore that column ?

2011/11/26 ANDY - WY5V <andycarstarphen@...>

> **
>
>
> I just downloaded the PC software for the dual display UV-X4 (or UV-4X).
> There is a column for Name. But it is greyed out. Nothing I can find makes
> it available for data entry. Perhaps this is a future enhancement?
>
> 73,
>
> Andy
>
>
>

--
Cumprimentos

3440. Re: UV-X4 PC software

Yahoo group: UV-3R (2011)
Date: 2011-11-26 08:57:12 UTC
From: darky_mtp
Topic: 3437 Message: 3440

You can activate this column and write names inside.
Usefull as reminder in the software.
Useless in the radio.

3441. Re: [UV-3R] Re: UV-X4 PC software

Yahoo group: UV-3R (2011)
Date: 2011-11-26 09:34:24 UTC
From: Nuno Xavier
Topic: 3437 Message: 3441

Usefull as reminder in the software.

That's a nice tip!! Thanks

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: "darky_mtp" <darky_mtp@hotmail.com>
Sender: UV-3R@yahoogroups.com
Date: Sat, 26 Nov 2011 08:57:12
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: UV-X4 PC software

You can activate this column and write names inside.
Usefull as reminder in the software.
Useless in the radio.

3442. Re: [UV-3R] Re: UV-X4 PC software

Yahoo group: UV-3R (2011)
Date: 2011-11-26 09:42:00 UTC
From: G4WXN@digitography.co.uk
Topic: 3437 Message: 3442

It's the same for the UV-3R software.
I don't think that feature is available, if it can be activated, pray
tell.

On Sat, 2011-11-26 at 08:57 +0000, darky_mtp wrote:
>
> You can activate this column and write names inside.
> Usefull as reminder in the software.
> Useless in the radio.
>
>
>
>
>

3443. Re: Second harmonic

Yahoo group: UV-3R (2011)
Date: 2011-11-26 16:56:37 UTC
From: satellitboy
Topic: 3435 Message: 3443

I can confirm that the 2nd harmonic suppression has been IMPROVED in the UV-3R MK2 (serial number 3110721402):
I have measured values of -38 dBc in HIGH and LOW power settings at all frequencies between 144 and 146 MHz.
The 2nd harmonics are at its worst at 136 MHz (-35 dBc) and almost invisible at 173 MHz.
In addition, the output power in LOW power setting is approx. 700 mW on all VHF frequencies between 136 and 173 MHz which is also a welcome improvement!
The power in LOW power setting is much lower in the older models and very depending of the frequency. For instance I have measured 60 mW at 145 MHz on some older models!

I also have noticed a 'quirk' on UHF in the new MK 2 model: the power level in LOW is approx. 200 mW ABOVE frequencies of exactly 430.000 MHz, and approx. 800 mW BELOW 430.000 MHz!! The harmonic suppression is fortunately not affected: it is approx. -55 dBc at its worst (both in LOW and HIGH power setting).

So my conclusion is that the output circuit has, indeed, been modified, and it looks like some changes have been made to the output stage (bias?) to prevent higher harmonics on VHF at low power settings.
I could not find any differences in the filter section (no added or deleted components or layout changes). However, I cannot verify that the inductance/capacitance of some components have been changed.

The change in the UHF power level at the crossover frequency of 430 MHz is very strange: the older models do not show this phenomenon.
The harmonic levels are not affected, so what's the reason for this level 'jump'??

I will receive another UV-3R MK2 next week, and I will make some measurements on it as soon as I received it.

Unfortunately the audio level modification has not been taken care of, so I had to change the famous resistor in the audio circuit similar to the method used in the older models.

73's, Tom PA2TSL
Almere
The Netherlands

--- In UV-3R@yahoogroups.com, "drayer@..." <drayer@...> wrote:
>
> I just received 2 mark 2s and I just checked one of them on my HP8920B. At 144.5 the second harmonic was down 38db. This is about 10 db better than my mark 1.
>
> I have not measured the mark 2 in 1 mhz steps like my mark 1 but at my fire 1 156.195 the second is down at -55 db and it is about the same as my 1.
>
> By the way, my mark 1 is spurious at 136mhz as if it mattered and at 138 the second is only down about 10db.
>

3444. Broken antenna connector on UV3-R

Yahoo group: UV-3R (2011)
Date: 2011-11-26 20:00:05 UTC
From: sandyandhero2002
Topic: 3444 Message: 3444

I had my UV3-R attached to a J-pole ant. After a day or so I could not make any contacts so I blamed the J-pole. I decided to put a rubber duck ant back onto the UV3-R and

The ant connector on top of my UV3-R came out completely.

Can this be repaired? How?

Thanks,

Sandy/KF3D

3445. Re: UV-X4 PC software

Yahoo group: UV-3R (2011)
Date: 2011-11-26 21:22:30 UTC
From: mikep_n4mep
Topic: 3437 Message: 3445

Try this: (This is the way it works for my UV-3R software)

Locate the settings.ini file for the programming software. it should be the same places as the executable. Mine is in \Program Files (x86)\UV3R

Change the entry name=0 to name=1

Restart the programming software.

Like they said, you can use it as a comment for the entry, but it is only 4 chars long though.

Mike N4MEP

3446. Re: UV-X4 PC software

Yahoo group: UV-3R (2011)
Date: 2011-11-26 22:48:45 UTC
From: spokes
Topic: 3437 Message: 3446

Thanks for the Tip. Seems to work just as you said.

--- In UV-3R@yahoogroups.com, "mikep_n4mep" <mparrott@...> wrote:
>
> Try this: (This is the way it works for my UV-3R software)
>
> Locate the settings.ini file for the programming software. it should be the same places as the executable. Mine is in \Program Files (x86)\UV3R
>
> Change the entry name=0 to name=1
>
> Restart the programming software.
>

3448. Re: [UV-3R] Broken antenna connector on UV3-R

Yahoo group: UV-3R (2011)
Date: 2011-11-26 23:38:44 UTC
From: will carlson
Topic: 3444 Message: 3448

the internal cable is still attached right?

If so I had the same after using the na-775 for awhile what I did was put some super glue on the thread and screw the connector back in. That will be a permanent fix though as I don't think I will ever be able to get the connector out again.

From: sandyandhero2002 <bfsandy@...>
To: UV-3R@yahoogroups.com
Sent: Saturday, November 26, 2011 3:00 PM
Subject: [UV-3R] Broken antenna connector on UV3-R

I had my UV3-R attached to a J-pole ant. After a day or so I could not make any contacts so I blamed the J-pole. I decided to put a rubber duck ant back onto the UV3-R and

The ant connector on top of my UV3-R came out completely.

Can this be repaired? How?

Thanks,

Sandy/KF3D

3449. Re: [UV-3R] Broken antenna connector on UV3-R

Yahoo group: UV-3R (2011)
Date: 2011-11-27 00:18:14 UTC
From: Sandy
Topic: 3444 Message: 3449

I don't think the internal cable is still connected because the whole little round metal connector came off the top of the rig and there is a short metal pin/?wire coming out the bottom. I was able to screw it back on but the ant is obviously no longer working..

Sandy

----- Original Message -----
From: will carlson
To: UV-3R@yahoogroups.com
Sent: Saturday, November 26, 2011 6:38 PM
Subject: Re: [UV-3R] Broken antenna connector on UV3-R

the internal cable is still attached right?

If so I had the same after using the na-775 for awhile what I did was put some super glue on the thread and screw the connector back in. That will be a permanent fix though as I don't think I will ever be able to get the connector out again.

From: sandyandhero2002 <bfsandy@...>
To: UV-3R@yahoogroups.com
Sent: Saturday, November 26, 2011 3:00 PM
Subject: [UV-3R] Broken antenna connector on UV3-R

I had my UV3-R attached to a J-pole ant. After a day or so I could not make any contacts so I blamed the J-pole. I decided to put a rubber duck ant back onto the UV3-R and

The ant connector on top of my UV3-R came out completely.

Can this be repaired? How?

Thanks,

Sandy/KF3D

3450. Re: [UV-3R] Broken antenna connector on UV3-R

Yahoo group: UV-3R (2011)
Date: 2011-11-27 00:21:10 UTC
From: Jerry Buchanan
Topic: 3444 Message: 3450

do you want to sell that little radio? i maybe interested?

--- On Sun, 11/27/11, Sandy <bfsandy@...> wrote:

From: Sandy <bfsandy@...t>
Subject: Re: [UV-3R] Broken antenna connector on UV3-R
To: UV-3R@yahoogroups.com
Date: Sunday, November 27, 2011, 12:18 AM

☐
I don't think the internal cable is still connected because the whole little round metal connector came off the top of the rig and there is a short metal pin/?wire coming out the bottom. I was able to screw it back on but the ant is obviously no longer working..

Sandy

----- Original Message -----

From: will carlson
To: UV-3R@yahoogroups.com
Sent: Saturday, November 26, 2011 6:38 PM
Subject: Re: [UV-3R] Broken antenna connector on UV3-R

the internal cable is still attached right?

If so I had the same after using the na-775 for awhile what I did was put some super glue on the thread and screw the connector back in. That will be a permanent fix though as I don't think I will ever be able to get the connector out again.

From: sandyandhero2002 <bfsandy@...>
To: UV-3R@yahoogroups.com
Sent: Saturday, November 26, 2011 3:00 PM
Subject: [UV-3R] Broken antenna connector on UV3-R

I had my UV3-R attached to a J-pole ant. After a day or so I could not make any contacts so I blamed the J-pole. I decided to put a rubber duck ant back onto the UV3-R and

The ant connector on top of my UV3-R came out completely.

Can this be repaired? How?

Thanks,

Sandy/KF3D

3451. Re: UV-X4 PC software

Yahoo group: UV-3R (2011)
Date: 2011-11-27 05:39:13 UTC
From: ANDY - WY5V
Topic: 3437 Message: 3451

Thanks Mike. Strictly cosmetic as you point out. Neat little radio anyway.

73,

Andy - WY5V

--- In UV-3R@yahoogroups.com, "mikep_n4mep" <mparrott@...> wrote:
>
> Try this: (This is the way it works for my UV-3R software)
>
> Locate the settings.ini file for the programming software. it should be the same places as the executable. Mine is in \Program Files (x86)\UV3R
>
> Change the entry name=0 to name=1
>
> Restart the programming software.
>
> Like they said, you can use it as a comment for the entry, but it is only 4 chars long though.
>
> Mike N4MEP
>

3452. Re: [UV-3R] Broken antenna connector on UV3-R

Yahoo group: UV-3R (2011)
Date: 2011-11-27 07:53:58 UTC
From: colin McDonald
Topic: 3444 Message: 3452

I'm a little confused...when I took the UV3R apart, I thought I remember seeing that the SMA connecter was designed where the outside shaft, where the threads are, comes up through a hole in the metal mass of the heat sink, then there are two small screws that go through and secure the flange to the underside of the plate where the threaded shaft goes through? Perhaps I miss remember, but how does the connecter come right out if it is hard mounted to the heat sink like mine is? Doesn't seem physically possible.

Regards
Colin
----- Original Message -----
From: will carlson
To: UV-3R@yahoogroups.com
Sent: Saturday, November 26, 2011 4:38 PM
Subject: Re: [UV-3R] Broken antenna connector on UV3-R

the internal cable is still attached right?

If so I had the same after using the na-775 for awhile what I did was put some super glue on the thread and screw the connector back in. That will be a permanent fix though as I don't think I will ever be able to get the connector out again.

From: sandyandhero2002 <bfsandy@...>
To: UV-3R@yahoogroups.com
Sent: Saturday, November 26, 2011 3:00 PM
Subject: [UV-3R] Broken antenna connector on UV3-R

I had my UV3-R attached to a J-pole ant. After a day or so I could not make any contacts so I blamed the J-pole. I decided to put a rubber duck ant back onto the UV3-R and

The ant connector on top of my UV3-R came out completely.

Can this be repaired? How?

Thanks,

Sandy/KF3D

3453. Re: Broken antenna connector on UV3-R

Yahoo group: UV-3R (2011)
Date: 2011-11-27 09:44:37 UTC
From: andyfoad@rocketmail.com
Topic: 3444 Message: 3453

Two things:

1 - $8 or so will get you a new plastic case delivered. A 3 month
old baby could do the repair job.

2 - Not sure how much of the antenna came out ? But let's hope
the centre pin hasn't ripped out from the PCB and buggered up
the through plated hole :-(

- Andy -

--- In UV-3R@yahoogroups.com, "sandyandhero2002" <bfsandy@...> wrote:
>
> I had my UV3-R attached to a J-pole ant. After a day or so I could not make any contacts so I blamed the J-pole. I decided to put a rubber duck ant back onto the UV3-R and
>
> The ant connector on top of my UV3-R came out completely.
>
> Can this be repaired? How?
>
>
>
> Thanks,
>
> Sandy/KF3D
>

3454. Re: [UV-3R] Broken antenna connector on UV3-R

Yahoo group: UV-3R (2011)
Date: 2011-11-27 10:58:28 UTC
From: Sandra Horvai
Topic: 3444 Message: 3454

The SMA connector felt "wobbly" and finally part on top of the rig unscrewed and coming out from the center beneath it is was a short bent metal wire.
Sandy

Sent from my iPhone

On Nov 27, 2011, at 2:53 AM, "colin McDonald" <blulemon@...> wrote:

> □
>
> I'm a little confused...when I took the UV3R apart, I thought I remember seeing that the SMA connecter was designed where the outside shaft, where the threads are, comes up through a hole in the metal mass of the heat sink, then there are two small screws that go through and secure the flange to the underside of the plate where the threaded shaft goes through?
> Perhaps I miss remember, but how does the connecter come right out if it is hard mounted to the heat sink like mine is? Doesn't seem physically possible.
>
> Regards
> Colin
> ----- Original Message -----
> From: will carlson
> To: UV-3R@yahoogroups.com
> Sent: Saturday, November 26, 2011 4:38 PM
> Subject: Re: [UV-3R] Broken antenna connector on UV3-R
>
>
> the internal cable is still attached right?
>
> If so I had the same after using the na-775 for awhile what I did was put some super glue on the thread and screw the connector back in. That will be a permanent fix though as I don't think I will ever be able to get the connector out again.
>
>
> From: sandyandhero2002 <bfsandy@...>
> To: UV-3R@yahoogroups.com
> Sent: Saturday, November 26, 2011 3:00 PM
> Subject: [UV-3R] Broken antenna connector on UV3-R
>
>
> I had my UV3-R attached to a J-pole ant. After a day or so I could not make any contacts so I blamed the J-pole. I decided to put a rubber duck ant back onto the UV3-R and
>
> The ant connector on top of my UV3-R came out completely.
>
> Can this be repaired? How?
>

> Thanks,
>
> Sandy/KF3D
>
>
>
>

3455. Re: [UV-3R] Re: Broken antenna connector on UV3-R

Yahoo group: UV-3R (2011)
Date: 2011-11-27 11:02:36 UTC
From: Sandra Horvai
Topic: 3444 Message: 3455

I'm afraid the center pin ripped out. :-(
The plastic case doesn't seem messed up.

Sandy

Sent from my iPhone

On Nov 27, 2011, at 4:44 AM, "andyfoad@..." <andyfoad@...> wrote:

> Two things:
>
> 1 - $8 or so will get you a new plastic case delivered. A 3 month
> old baby could do the repair job.
>
> 2 - Not sure how much of the antenna came out ? But let's hope
> the centre pin hasn't ripped out from the PCB and buggered up
> the through plated hole :-(
>
> - Andy -
>
> --- In UV-3R@yahoogroups.com, "sandyandhero2002" <bfsandy@...> wrote:
> >
> > I had my UV3-R attached to a J-pole ant. After a day or so I could not make any
contacts so I blamed the J-pole. I decided to put a rubber duck ant back onto the UV3-R and
> >
> > The ant connector on top of my UV3-R came out completely.
> >
> > Can this be repaired? How?
> >
> >
> >
> > Thanks,
> >
> > Sandy/KF3D
> >
>
>

3456. Re: Broken antenna connector on UV3-R

Yahoo group: UV-3R (2011)
Date: 2011-11-27 13:55:32 UTC
From: Colin Bate
Topic: 3444 Message: 3456

You can get replacement chassis complete with sma connector for $10 at 409 shop check out this link.
http://www.409shop.com/409shop_product.php?id=106498&usercat=2291

3457. Re: [UV-3R] Re: Broken antenna connector on UV3-R

Yahoo group: UV-3R (2011)
Date: 2011-11-27 14:05:38 UTC
From: Sandy
Topic: 3444 Message: 3457

Colin,

Thank you so much. I'll order that.

73

Sandy
----- Original Message -----
From: Colin Bate
To: UV-3R@yahoogroups.com
Sent: Sunday, November 27, 2011 8:55 AM
Subject: [UV-3R] Re: Broken antenna connector on UV3-R

You can get replacement chassis complete with sma connector for $10 at 409 shop check out this link.
http://www.409shop.com/409shop_product.php?id=106498&usercat=2291

3458. dat files

Yahoo group: UV-3R (2011)
Date: 2011-11-27 17:16:34 UTC
From: charles.newsome@btopenworld.com
Topic: 3458 Message: 3458

hi aLL
can some one tell me if i can use 3r files with the x4 software
if so how
thanks

3459. Re: [UV-3R] dat files

Yahoo group: UV-3R (2011)
Date: 2011-11-27 17:48:31 UTC
From: G4WXN@digitography.co.uk
Topic: 3458 Message: 3459

Try Chirp.
You can pull the data from the UV-3R and then program the x4

Although chirp doesn't specifically address the x4 I'm guessing the
software is generic enough.

gotta be worth a shot.

Derek
G4WXN

On Sun, 2011-11-27 at 17:16 +0000, charles.newsome@...
wrote:
>
> hi aLL
> can some one tell me if i can use 3r files with the x4 software
> if so how
> thanks
>
>
>
>
>

3460. Wiping memories

Yahoo group: UV-3R (2011)
Date: 2011-11-27 00:11:35 UTC
From: Pete Snidal
Topic: 3460 Message: 3460

Has anyone found a way to overwrite memories? I have a mess of them
that I don't want, would like to overwrite them with some I do want.
tnx,
ps /VE7ekf

3461. Re: [UV-3R] Wiping memories

Yahoo group: UV-3R (2011)
Date: 2011-11-27 19:13:49 UTC
From: Ron McKenzie
Topic: 3460 Message: 3461

Have you tried using Chirp? Worked for me.

73 Ron KK4DBR

On 11/26/2011 7:11 PM, Pete Snidal wrote:
>
> Has anyone found a way to overwrite memories? I have a mess of them
> that I don't want, would like to overwrite them with some I do want.
> tnx,
> ps /VE7ekf
>
>

3462. notes on new MkII

Yahoo group: UV-3R (2011)
Date: 2011-11-27 20:47:26 UTC
From: bartvanallen@gmail.com
Topic: 3462 Message: 3462

Just received serial number 3110726120 a couple days ago -- ordered from radioshop888 via Ebay 11-16, shipped 11-17, received 11-25 Wow, that is only 8 days, much faster than expected. Ordered programming cable with it, total was $54.88 including shipping. Package was well wrapped and great looking stamps.
Downloaded program from Baofeng website to get initial programming done before it arrived. It all seems to work as expected with some notes:
The LED (Brits call it the Torch)/FM button is only working if just the right spot is pressed, not a general button area press like the Function or PTT buttons. But it still works.
The charging cradle does not have two coaxial power plugs for cascading as earlier ones do. But since I find it easier to just use the cradle as a holder while the charger is plugged into the radio that is no big problem, and I'll likely use the cradle to charge any extra batteries if I ever get them.
The programming software did not program the FM memories, but this is no big deal since I don't intend to do much listening of that band and they are easy enough to do manually.
Looking at the pictures of the radio I thought it would be a very small thing. But I was surprised at just how small it really is! The speaker mic for the old Yaesu HT is larger than the Baofeng.
I can hit many local repeaters on low power, with only a few requiring high. I haven't received a report on voice quality yet, no rag chewing done, just "ka7zfd radio test" so far --
Also, the connector for the lanyard came apart and will not stay together. No problem, as I would have used it only for hanging an ID card from and I have plenty of others.
Thank you Tom PA2TSL for the great report on the harmonic testing. It looks like mine is a later serial number, so I'll assume it is OK, and I have no way of testing anyway.
In summary, there seems to be some improvements, and there are still poor quality things that prove just how inexpensive it really is.
Now to find a resistor for the volume fix.
So far, it seems well worth the half C note --
Bart ka7zfd

3464. Re: [UV-3R] Wiping memories

Yahoo group: UV-3R (2011)
Date: 2011-11-27 21:13:21 UTC
From: John Mathieson
Topic: 3460 Message: 3464

I would agree. It seems to have fewer problems reading the radio than the Baofeng Software.

3465. RE: [UV-3R] notes on new MkII

Yahoo group: UV-3R (2011)
Date: 2011-11-27 22:25:58 UTC
From: adrianbray@ymail.com
Topic: 3462 Message: 3465

not sure if i would risk charging the battery directly on the cradle, i read somewhere (cannot remember where) that somebody tried this and the cradle went bang.

Adrian
M3ONL

--- Sent with Mobile Mail by Orange

---------- Original message ----------Subject: [UV-3R] notes on new MkII
From:
Date: Sun Nov 27 20:47:30 GMT+00:00 2011

Just received serial number 3110726120 a couple days ago -- ordered from radioshop888 via Ebay 11-16, shipped 11-17, received 11-25 Wow, that is only 8 days, much faster than expected. Ordered programming cable with it, total was $54.88 including shipping. Package was well wrapped and great looking stamps.
Downloaded program from Baofeng website to get initial programming done before it arrived.
It all seems to work as expected with some notes:
The LED (Brits call it the Torch)/FM button is only working if just the right spot is pressed, not a general button area press like the Function or PTT buttons. But it still works.
The charging cradle does not have two coaxial power plugs for cascading as earlier ones do. But since I find it easier to just use the cradle as a holder while the charger is plugged into the radio that is no big problem, and I'll likely use the cradle to charge any extra batteries if I ever get them.
The programming software did not program the FM memories, but this is no big deal since I don't intend to do much listening of that band and they are easy enough to do manually.
Looking at the pictures of the radio I thought it would be a very small thing. But I was surprised at just how small it really is! The speaker mic for the old Yaesu HT is larger than the Baofeng.
I can hit many local repeaters on low power, with only a few requiring high. I haven't received a report on voice quality yet, no rag chewing done, just "ka7zfd radio test" so far --
Also, the connector for the lanyard came apart and will not stay together. No problem, as I would have used it only for hanging an ID card from and I have plenty of others.
Thank you Tom PA2TSL for the great report on the harmonic testing. It looks like mine is a later serial number, so I'll assume it is OK, and I have no way of testing anyway.
In summary, there seems to be some improvements, and there are still poor quality things that prove just how inexpensive it really is.
Now to find a resistor for the volume fix.
So far, it seems well worth the half C note --
Bart ka7zfd

3467. Re: Firmware Changing Software?

Yahoo group: UV-3R (2011)
Date: 2011-11-28 16:47:19 UTC
From: lukas2r
Topic: 2948 Message: 3467

I was one of the first to know about this change .. almost since its release the new software V.1.07.
My radio "Baofeng uv3r" works, from 130 to 260 MHz and 400 to 520 MHz

Do you know how to change the FM radio? It 'can be used from 76 to 108 MHz, but I can not program it with the software.

I await news,
goodbye

--- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@...> wrote:
>
> If you look in the settings.ini file for the uv-3r you will see these lines:
>
> [ModelInfo]
>
> Freq0=[136-174/400-470]
> data0=6013401700400047
>
> Freq1=[144-146/430-440]
> data1=4014601400430044
>
> Freq2=[144-148/430-450]
> data2=4014801400430045
>
> The 'Freq' line is the label to be shown in the software.
> The 'data' line is the binary coded decimal value to be sent to the radio. The data line is broken into 4 groups of 4 characters. i.e.
>
> 4014801400430045=4014 8014 0043 0045
>
> The first 2 groups correspond to the VHF frequency limits, the second the UHF limits. You must revers the byte order to get the appropriate value.
>
> 4014 8014 = 1440 1480 = 144MHz->148MHz
>
> As these are the raw values to be written to the radio I would assume you could change the value of 'data' to be whatever you want. FOr example I want to limit my radio to 430MHz->470MHz (there is sweet f-all below 430MHz in the UK) I would change 'data' to:
>
> 4014801400430047
>
> This gives me 144->148MHz & 430->470MHz.
>
>
> I have not actually tried this yet as I don't have a programming cable.

>
> What would be totally awesome is if somone could get the dev board from the MCu manufacturer (around 50 euros) and dump the firmware. Then set the location the radio reads the frequency limits from as a pointer to the data in channels 95-99. We would then alter the freqs in these channels to define the bandwidths on the fly. That would make scanning a smaller bandwidth MUCH easier. It would be sooooooweeeeeeet!
>
> (in fact if that was the case, I would find the 'scan' routine and change it to only scan in a 1-2MHz window only, now that would be badass.)
> --- In UV-3R@yahoogroups.com, "john_kb0ne" <wa0lhb@> wrote:
> >
> > To answer your question, I don't know of any software that will expand the range of the UV-3R beyond 136-174 / 400-470MHz.
> >
> > John KB0NE
> >
> > --- In UV-3R@yahoogroups.com, "pstewart99" <pstewart99@> wrote:
> > >
> > > I was able to fully open up my Wouxun KG-UVD1P firmware to it's full frequency range (144 to 520 MHz) with a application I found on the web. I wondering if there is similar for the UV-3R?
> > >
> >
>

3468. UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-11-28 22:30:48 UTC
From: Ronald
Topic: 3468 Message: 3468

Greetings. I come as a beggar to the banquet. I received the '3R today and thought that I had done enough homework to be well prepared-- was wrong.

The manual on page 17, referencing TX CODE, made it sound like that by the turn of a dial I should simply set a tone. But I do not grasp how to turn TxCODE on from OFF-- I rotate the dial, etc... nothing happens, it just stays off.

Its unlikely anything in wrong with the rig... what am I failing to understand?

tnx,

KC6VHU.

3469. Re: [UV-3R] UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-11-28 22:47:05 UTC
From: Doug Faubion
Topic: 3468 Message: 3469

After the menu item is selected you need to press U/V before the knob
will change the setting.

On 11/28/2011 5:30 PM, Ronald wrote:
>
>
>
> Greetings. I come as a beggar to the banquet. I received the '3R today
> and thought that I had done enough homework to be well prepared-- was
> wrong.
>
> The manual on page 17, referencing TX CODE, made it sound like that by
> the turn of a dial I should simply set a tone. But I do not grasp how
> to turn TxCODE on from OFF-- I rotate the dial, etc... nothing
> happens, it just stays off.
>
> Its unlikely anything in wrong with the rig... what am I failing to
> understand?
>
> tnx,
>
> KC6VHU.
>
>

3470. Re: [UV-3R] UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-11-28 23:13:08 UTC
From: Sandy
Topic: 3468 Message: 3470

Ronald,

Are you programming it manually? There is also a programming cable available and computer software that makes programming a little easier.

If you're programming it manually,
hit "menu" turn dial to "transmit"
press UV key and then turn dial to desired PL tone number
press PTT to save
For Offset again: press menu
go to "offset"
hit UV key, dial up desired offset
hit PTT

There is a very helpful FAQ in the files of this group in the files.
This is explained pretty well on page 9 of FAQ

73s
Sandy/KF3D

----- Original Message -----
From: Ronald
To: UV-3R@yahoogroups.com
Sent: Monday, November 28, 2011 5:30 PM
Subject: [UV-3R] UR-3R programming pl tones and offset

Greetings. I come as a beggar to the banquet. I received the '3R today and thought that I had done enough homework to be well prepared-- was wrong.

The manual on page 17, referencing TX CODE, made it sound like that by the turn of a dial I should simply set a tone. But I do not grasp how to turn TxCODE on from OFF-- I rotate the dial, etc... nothing happens, it just stays off.

Its unlikely anything in wrong with the rig... what am I failing to understand?

tnx,

KC6VHU.

3471. Re: Firmware Changing Software?

Yahoo group: UV-3R (2011)
Date: 2011-11-29 02:25:33 UTC
From: nr7j
Topic: 2948 Message: 3471

where do we find the new software V.1.07 ?

--- In UV-3R@yahoogroups.com, "lukas2r" <lukas2r@...> wrote:
>
> I was one of the first to know about this change .. almost since its release the new software V.1.07.
> My radio "Baofeng uv3r" works, from 130 to 260 MHz and 400 to 520 MHz
>
> Do you know how to change the FM radio? It 'can be used from 76 to 108 MHz, but I can not program it with the software.
>
> I await news,
> goodbye
>
> --- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@> wrote:
> >
> > If you look in the settings.ini file for the uv-3r you will see these lines:
> >
> > [ModelInfo]
> >
> > Freq0=[136-174/400-470]
> > data0=6013401700400047
> >
> > Freq1=[144-146/430-440]
> > data1=4014601400430044
> >
> > Freq2=[144-148/430-450]
> > data2=4014801400430045
> >
> > The 'Freq' line is the label to be shown in the software.
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> > 4014801400430045=4014 8014 0043 0045
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> > The first 2 groups correspond to the VHF frequency limits, the second the UHF limits. You must revers the byte order to get the appropriate value.
> >
> > 4014 8014 = 1440 1480 = 144MHz->148MHz
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> > As these are the raw values to be written to the radio I would assume you could change the value of 'data' to be whatever you want. FOr example I want to limit my radio to 430MHz->470MHz (there is sweet f-all below 430MHz in the UK) I would change 'data' to:
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> > 4014801400430047

> >
> > This gives me 144->148MHz & 430->470MHz.
> >
> >
> > I have not actually tried this yet as I don't have a programming cable.
> >
> > What would be totally awesome is if somone could get the dev board from the MCu manufacturer (around 50 euros) and dump the firmware. Then set the location the radio reads the frequency limits from as a pointer to the data in channels 95-99. We would then alter the freqs in these channels to define the bandwidths on the fly. That would make scanning a smaller bandwidth MUCH easier. It would be soooooooweeeeeeet!
> >
> > (in fact if that was the case, I would find the 'scan' routine and change it to only scan in a 1-2MHz window only, now that would be badass.)
> > --- In UV-3R@yahoogroups.com, "john_kb0ne" <wa0lhb@> wrote:
> > >
> > > To answer your question, I don't know of any software that will expand the range of the UV-3R beyond 136-174 / 400-470MHz.
> > >
> > > John KB0NE
> > >
> > > --- In UV-3R@yahoogroups.com, "pstewart99" <pstewart99@> wrote:
> > > >
> > > > I was able to fully open up my Wouxun KG-UVD1P firmware to it's full frequency range (144 to 520 MHz) with a application I found on the web. I wondering if there is similar for the UV-3R?
> > > >
> > >
> > >
> >
>

3472. Cannot connect to radio

Yahoo group: UV-3R (2011)
Date: 2011-11-29 13:41:05 UTC
From: Bob B - KJ6MOS
Topic: 2825 Message: 3472

I just got my uv-3r yesterday. Mine came with the mini plug to serial cable and software. Anyway, I've got a USB to serial adaptor and verified that it works by pluging my Icom IC-92AD in and reading the live radio data.

After that, I plug the baofeng radio in, and the com port shows active. I fire up the updated uv-3r software and set the active com port. When I try reading the radio, it returns with "unable to communicate with radio". I've tried it on two computers, (both macs running windows under boot camp.)

Any advice?

Bob - KJ6MOS

3473. Re: [UV-3R] Cannot connect to radio

Yahoo group: UV-3R (2011)
Date: 2011-11-29 14:35:27 UTC
From: DavidN
Topic: 2825 Message: 3473

Are you certain you've pushed the 4-pin plug into the UV-3R fully home?
This is the usual problem - it's in the FAQ which is worth a good read over
a coffee.

It may look like it's fully home but is in fact a mm or two out, which
makes the difference.

Hope this helps,

.d. G4TUP.

On Tue, Nov 29, 2011 at 1:41 PM, Bob B - KJ6MOS <
whpmotorsports@...> wrote:

> **
>
>
> I just got my uv-3r yesterday. Mine came with the mini plug to serial
> cable and software. Anyway, I've got a USB to serial adaptor and verified
> that it works by pluging my Icom IC-92AD in and reading the live radio
> data.
>
> After that, I plug the baofeng radio in, and the com port shows active. I
> fire up the updated uv-3r software and set the active com port. When I try
> reading the radio, it returns with "unable to communicate with radio". I've
> tried it on two computers, (both macs running windows under boot camp.)
>
> Any advice?
>
> Bob - KJ6MOS
>
>
>

3474. Re: [UV-3R] Cannot connect to radio

Yahoo group: UV-3R (2011)
Date: 2011-11-29 14:37:41 UTC
From: Joe
Topic: 2825 Message: 3474

I found that the cable supplied did not completely plug into the radio.
Removing a little bit of the material off the rubber plug shell allowed
it to go in all the way.

Joe

On 11/29/2011 8:41 AM, Bob B - KJ6MOS wrote:
> After that, I plug the baofeng radio in, and the com port shows active. I fire up the updated uv-3r software and set the active com port. When I try reading the radio, it returns with "unable to communicate with radio". I've tried it on two computers, (both macs running windows under boot camp.)
>
> Any advice?
>
> Bob - KJ6MOS
>
>

3475. Re: Firmware Changing Software?

Yahoo group: UV-3R (2011)
Date: 2011-11-29 17:17:14 UTC
From: jays3hds
Topic: 2948 Message: 3475

.

Hello

This worked to open up my uv-3r,to 520, as that is as far as I tried.

Thank you very much for the info.

Jay

==

--- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@...> wrote:
>
> If you look in the settings.ini file for the uv-3r you will see these lines:
>
> [ModelInfo]
>
> Freq0=[136-174/400-470]
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> 4014 8014 = 1440 1480 = 144MHz->148MHz
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>
> This gives me 144->148MHz & 430->470MHz.
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>
> I have not actually tried this yet as I don't have a programming cable.
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> What would be totally awesome is if somone could get the dev board from the MCu manufacturer (around 50 euros) and dump the firmware. Then set the location the radio reads the frequency limits from as a pointer to the data in channels 95-99. We would then alter the freqs in these channels to define the bandwidths on the fly. That would make scanning a smaller bandwidth MUCH easier. It would be sooooooweeeeeeet!
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> >
> > John KB0NE
> >
> > --- In UV-3R@yahoogroups.com, "pstewart99" <pstewart99@> wrote:
> > >
> > > I was able to fully open up my Wouxun KG-UVD1P firmware to it's full frequency range (144 to 520 MHz) with a application I found on the web. I wondering if there is similar for the UV-3R?
> > >
> >
>

3476. Re: [UV-3R] receiver cutting out

Yahoo group: UV-3R (2011)
Date: 2011-11-29 17:42:25 UTC
From: N7LN (Darvell)
Topic: 2107 Message: 3476

I had the idea of using the really short stubby antenna to drop the gain. My favorite local repeater causes the receiver to drop out ALL OF THE TIME on both my UV-3R's and Mark II, which I obviously find very annoying.

Has anybody tried the stubby duck? If not, perhaps I'll order one to try.

Darvell

From: Chris KF8ZR <kf8zr@...>
To: UV-3R@yahoogroups.com
Sent: Wednesday, November 23, 2011 3:38 PM
Subject: [UV-3R] receiver cutting out

Anybody know if there is a solution for the receiver cutting out?
I get it only on 2 meter repeaters at times but I'm not sure if there is something that stops this.
I haven't used the software yet just program using the keypad and knob.

Chris
KF8ZR

--- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@...> wrote:
>
> Colin, very good explanation.Â I agree with your comment.
>
> From: colin McDonald <blulemon@...>
> To: UV-3R@yahoogroups.com
> Sent: Wednesday, September 21, 2011 10:05 AM
> Subject: Re: [UV-3R] Wide/Narrow settings.
>
>
> Â
> ï»¿
> I'm going to guess that it is likely intermod.
> The UV3R's are not great at intermod rejection.
> So, it would stand to reason, that both radios would cut out at the same time, in the same location, if they were receiving strong intermod signals.
> Even if you have an RX tone programmed in, as soon as you are receiving the repeater output signal, the receiver of the UV3r is open, and will receive the intermod just like if you had no tone programmed for rx.
> Putting the UV3R beside my Icom IC T90A, using similar antennas, and listening to the same repeater output, I often hear the intermod coming in underneath the repeater's strong signal on the UV3R, and not on the Icom.
> So, again, I suspect it's merely an intermod rejection issue and nothing more.
> Â

> 73
> Colin VA6BS
> ----- Original Message -----
> >From: Darvell Hunt (N7LN)
> >To: UV-3R@yahoogroups.com
> >Sent: Wednesday, September 21, 2011 9:35 AM
> >Subject: Re: [UV-3R] Wide/Narrow settings.
> >
> >Â
> >I'm not sure what the difference is, but the receiver on both of my UV-3R's cuts out with strong signals from my favorite repeater in both wide and narrow settings. I'm hoping to see a difference using my new UV-3R Mark II, when it arrives later this week. (I'm hoping, but not expecting....)
> >
> >
> >N7LN
> >
> >
> >From: Naqoyqatsi (aka the ICM) <special@...>
> >To: UV-3R@yahoogroups.com
> >Sent: Wednesday, September 21, 2011 5:40 AM
> >Subject: [UV-3R] Wide/Narrow settings.
> >
> >
> >Â
> >Has anybody got the facilities to check the difference between the wide and narrow settings on the UV-3R?
> >I'd be interested to know what the difference in transmitted deviation is between the two modes and also what difference there is between the receive bandwidths.
> >The reason I'm interested is that I have been doing comparisons between the UV-3R and an Alinco DJ596 changing the wide/narrow settings on each rig and transmitting back and forth.
> >
> >The receive side uses 2 different filters depending on the bandwidth setting.
> >On transmit the Alinco claims a MAXIMUM deviation of +/- 5KHz with the settings being 4.5KHz (wide) and 2.2KHz (narrow).
> >
> >To my mind that makes the narrow setting probably too narrow for most amateur repeater use and I suspect that the settings are similar on the UV-3R which may account for the low level audio reports some people are mentioning and also for the cutting out similarly experienced on receive.
> >
> >Slim G4IPZ
> >
> >
> >
> >
>

3477. Re: [UV-3R] receiver cutting out

Yahoo group: UV-3R (2011)
Date: 2011-11-29 17:50:57 UTC
From: DavidN
Topic: 2107 Message: 3477

Hi Darvell. Haven't you asked that repeater keeper to turn the deviation down yet? :) Perhaps some others are having problems too with the overdeviation sidebands affecting the squelch, but not mentioning it. I would have thought he may be thankful to know of a possible problem that he'd want to investigate? Worth the phone call....

BTW, changing your antenna won't make the repeater better :)

Also, I dug out my TRIO 2200GX the other day after a long period of non use and tested it. I had the UV-3R about four feet away to monitor the Trio's transmission, and it didn't cut out once with the strong signal, as it shouldn't.....

Best of luck and regards, David G4TUP.

On Tue, Nov 29, 2011 at 5:42 PM, N7LN (Darvell) <n7ln@...> wrote:

> **
>
>
> I had the idea of using the really short stubby antenna to drop the gain.
> My favorite local repeater causes the receiver to drop out ALL OF THE TIME
> on both my UV-3R's and Mark II, which I obviously find very annoying.
>
> Has anybody tried the stubby duck? If not, perhaps I'll order one to try.
>
> Darvell
>
> ------------------------------
> *From:* Chris KF8ZR <kf8zr@...>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Wednesday, November 23, 2011 3:38 PM
> *Subject:* [UV-3R] receiver cutting out
>
>
> Anybody know if there is a solution for the receiver cutting out?
> I get it only on 2 meter repeaters at times but I'm not sure if there is
> something that stops this.
> I haven't used the software yet just program using the keypad and knob.
>
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> setting.
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> > >To my mind that makes the narrow setting probably too narrow for most
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> > >
> > >Slim G4IPZ
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> > >
> > >
> > >
> >
>
>
>
>
>

3478. Re: receiver cutting out

Yahoo group: UV-3R (2011)
Date: 2011-11-29 18:02:31 UTC
From: Joel Lambert
Topic: 2107 Message: 3478

hello people I have tried over time many different brands of stubby antenna's and the only one I fould to work is one for about 21 bucks from ebay the url is:

http://www.ebay.com/itm/390237289645?ssPageName=STRK:MESINDXX:IT&_trksid=p3984.m1436.l2649

it works just fine on 137-175 and 400 - 470 as good on receive as a long antenna \\

hope this helps good luck joel

--- In UV-3R@yahoogroups.com, "N7LN \(Darvell\)" <n7ln@...> wrote:
>
> I had the idea of using the really short stubby antenna to drop the gain. My favorite local repeater causes the receiver to drop out ALL OF THE TIME on both my UV-3R's and Mark II, which I obviously find very annoying.
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> Has anybody tried the stubby duck? If not, perhaps I'll order one to try.
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> Darvell
>
>
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> I haven't used the software yet just program using the keypad and knob.
>
> Chris
> KF8ZR
>
> --- In UV-3R@yahoogroups.com, Roberto Ferrari <nr7j@> wrote:
> >
> > Colin, very good explanation.Ã□Â I agree with your comment.
> >
> > From: colin McDonald <blulemon@>
> > To: UV-3R@yahoogroups.com
> > Sent: Wednesday, September 21, 2011 10:05 AM
> > Subject: Re: [UV-3R] Wide/Narrow settings.
> >
> >
> > Ã□Â

> > Ã¯Â»Â¿
> > I'm going to guess that it is likely intermod.
> > The UV3R's are not great at intermod rejection.
> > So, it would stand to reason, that both radios would cut out at the same time, in the same location, if they were receiving strong intermod signals.
> > Even if you have an RX tone programmed in, as soon as you are receiving the repeater output signal, the receiver of the UV3r is open, and will receive the intermod just like if you had no tone programmed for rx.
> > Putting the UV3R beside my Icom IC T90A, using similar antennas, and listening to the same repeater output, I often hear the intermod coming in underneath the repeater's strong signal on the UV3R, and not on the Icom.
> > So, again, I suspect it's merely an intermod rejection issue and nothing more.
> > Ã□Â
> > 73
> > Colin VA6BS
> > ----- Original Message -----
> > >From: Darvell Hunt (N7LN)
> > >To: UV-3R@yahoogroups.com
> > >Sent: Wednesday, September 21, 2011 9:35 AM
> > >Subject: Re: [UV-3R] Wide/Narrow settings.
> > >
> > >Ã□Â
> > >I'm not sure what the difference is, but the receiver on both of my UV-3R's cuts out with strong signals from my favorite repeater in both wide and narrow settings. I'm hoping to see a difference using my new UV-3R Mark II, when it arrives later this week. (I'm hoping, but not expecting....)
> > >
> > >
> > >N7LN
> > >
> > >
> > >From: Naqoyqatsi (aka the ICM) <special@>
> > >To: UV-3R@yahoogroups.com
> > >Sent: Wednesday, September 21, 2011 5:40 AM
> > >Subject: [UV-3R] Wide/Narrow settings.
> > >
> > >
> > >Ã□Â
> > >Has anybody got the facilities to check the difference between the wide and narrow settings on the UV-3R?
> > >I'd be interested to know what the difference in transmitted deviation is between the two modes and also what difference there is between the receive bandwidths.
> > >The reason I'm interested is that I have been doing comparisons between the UV-3R and an Alinco DJ596 changing the wide/narrow settings on each rig and transmitting back and forth.
> > >
> > >The receive side uses 2 different filters depending on the bandwidth setting.
> > >On transmit the Alinco claims a MAXIMUM deviation of +/- 5KHz with the settings being 4.5KHz (wide) and 2.2KHz (narrow).
> > >
> > >To my mind that makes the narrow setting probably too narrow for most amateur repeater use and I suspect that the settings are similar on the UV-3R which may account for the low level audio reports some people are mentioning and also for the cutting out similarly experienced on receive.
> > >

> > >Slim G4IPZ
> > >
> > >
> > >
> > >
> >
>

3479. Re: Firmware Changing Software?

Yahoo group: UV-3R (2011)
Date: 2011-11-29 18:03:02 UTC
From: bartvanallen@gmail.com
Topic: 2948 Message: 3479

The version I downloaded from the Baofeng website about a week ago shows it as version 1.07
--

--- In UV-3R@yahoogroups.com, "nr7j" <nr7j@...> wrote:
>
>
> where do we find the new software V.1.07 ?
>
>
> --- In UV-3R@yahoogroups.com, "lukas2r" <lukas2r@> wrote:
> >
> > I was one of the first to know about this change .. almost since its release the new software V.1.07.
> > My radio "Baofeng uv3r" works, from 130 to 260 MHz and 400 to 520 MHz
> >
> > Do you know how to change the FM radio? It 'can be used from 76 to 108 MHz, but I can not program it with the software.
> >
> > I await news,
> > goodbye
> >
> > --- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@> wrote:
> > >
> > > If you look in the settings.ini file for the uv-3r you will see these lines:
> > >
> > > [ModelInfo]
> > >
> > > Freq0=[136-174/400-470]
> > > data0=6013401700400047
> > >
> > > Freq1=[144-146/430-440]
> > > data1=4014601400430044
> > >
> > > Freq2=[144-148/430-450]
> > > data2=4014801400430045
> > >
> > > The 'Freq' line is the label to be shown in the software.
> > > The 'data' line is the binary coded decimal value to be sent to the radio. The data line is broken into 4 groups of 4 characters. i.e.
> > >
> > > 4014801400430045=4014 8014 0043 0045
> > >
> > > The first 2 groups correspond to the VHF frequency limits, the second the UHF limits. You must revers the byte order to get the appropriate value.
> > >

> > > 4014 8014 = 1440 1480 = 144MHz->148MHz
> > >
> > > As these are the raw values to be written to the radio I would assume you could change the value of 'data' to be whatever you want. FOr example I want to limit my radio to 430MHz->470MHz (there is sweet f-all below 430MHz in the UK) I would change 'data' to:
> > >
> > > 4014801400430047
> > >
> > > This gives me 144->148MHz & 430->470MHz.
> > >
> > >
> > > I have not actually tried this yet as I don't have a programming cable.
> > >
> > > What would be totally awesome is if somone could get the dev board from the MCu manufacturer (around 50 euros) and dump the firmware. Then set the location the radio reads the frequency limits from as a pointer to the data in channels 95-99. We would then alter the freqs in these channels to define the bandwidths on the fly. That would make scanning a smaller bandwidth MUCH easier. It would be sooooooweeeeeeet!
> > >
> > > (in fact if that was the case, I would find the 'scan' routine and change it to only scan in a 1-2MHz window only, now that would be badass.)
> > > --- In UV-3R@yahoogroups.com, "john_kb0ne" <wa0lhb@> wrote:
> > > >
> > > > To answer your question, I don't know of any software that will expand the range of the UV-3R beyond 136-174 / 400-470MHz.
> > > >
> > > > John KB0NE
> > > >
> > > > --- In UV-3R@yahoogroups.com, "pstewart99" <pstewart99@> wrote:
> > > > >
> > > > > I was able to fully open up my Wouxun KG-UVD1P firmware to it's full frequency range (144 to 520 MHz) with a application I found on the web. I wondering if there is similar for the UV-3R?
> > > > >
> > > >
> > > >
> > >
> >
>

3480. USB cable driver

Yahoo group: UV-3R (2011)
Date: 2011-11-29 18:33:12 UTC
From: bartvanallen@gmail.com
Topic: 3480 Message: 3480

I had installed the driver found in the Files section (PL-2303) and have had a series or crashes with the computer, fatal errors. After uninstalling it, no more crashes. I just installed the newest driver from the Prolific website, v 1.50, and will report IF there are any more crashing problems.
http://www.prolific.com.tw/eng/downloads.asp?ID=31
Are there any others that have had this problem? I'm running XP sp3 32 bit --
Any other proven safe driver solutions?

3481. Re: USB cable driver

Yahoo group: UV-3R (2011)
Date: 2011-11-29 18:36:54 UTC
From: bartvanallen@gmail.com
Topic: 3480 Message: 3481

Note -- I did see the post by Gerrit dated Nov 9 2011 saying it does not work, and the newest driver from Prolific is dated a couple weeks earlier -- not sure if they are the same driver version -

--- In UV-3R@yahoogroups.com, bartvanallen@... wrote:
>
> I had installed the driver found in the Files section (PL-2303) and have had a series or crashes with the computer, fatal errors. After uninstalling it, no more crashes. I just installed the newest driver from the Prolific website, v 1.50, and will report IF there are any more crashing problems.
> http://www.prolific.com.tw/eng/downloads.asp?ID=31
> Are there any others that have had this problem? I'm running XP sp3 32 bit --
> Any other proven safe driver solutions?
>

3482. Re: [UV-3R] UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-11-29 19:09:20 UTC
From: Pete Snidal
Topic: 3468 Message: 3482

At 02:30 PM 11/28/2011, you wrote:

>Greetings. I come as a beggar to the banquet. I received the '3R
>today and thought that I had done enough homework to be well
>prepared-- was wrong.
>
>The manual on page 17, referencing TX CODE, made it sound like that
>by the turn of a dial I should simply set a tone. But I do not grasp
>how to turn TxCODE on from OFF-- I rotate the dial, etc... nothing
>happens, it just stays off.

You've just entered the first stage of menu navigation. You've made it to where you cycle through the menu categories, I see. Good so far. Now, in each category/menu item, (such as 1. Tx Code, 2. Rx Code, etc., you can then drop down to the parameter you want to change (and back) with the U/V key. This moves the little arrow from Menu Item to
Parameter In Question. And back again. With the arrow on the pram, rotating the knob cycles through the pram options. Once you've got the one you want (eg, tone frequency),
then the U/V key will take the arrow back to the menu item no., and it also saves the pram choice for you. And now, rotating the knob cycles through the menu items once again. eg, to item 2. Rx Code, 3, SQL level (of which 5 and 0 are the only real choices).
It's confusing, at first, but what else could they do without a full keypad? It's kind of ingenious, really..
When you've cycled through all the menu options, setting and saving by U/Ving to the next option in each case, pressing the Menu key will take you back to the vfo screen. Or just let it time out and it'll go there by itself.
I certainly haven't got it all figured out yet, but the U/V arrow change is the first step you need to understand. Hope this helps.
ps VE7EKF

3484. Re: UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-11-30 01:13:03 UTC
From: Ronald
Topic: 3468 Message: 3484

Gratitude to you, et al the other respondents. You were helpful, the pls worked once I got something into memory, but not exactly as you said. For a hot minute I sort of got it and succeeded in entering 3 freqs and keying up the machines in mem mode. Then I did the famous "something" and everything went to hell. Now I can't remember my way back and all has reverted to mess.

I'm an attentive reader, the little booklet is well-done-- but apparently something is presumed or omitted.

Thank you each for the generosity of your time.

'VHU

--- In UV-3R@yahoogroups.com, Pete Snidal <snidey@...> wrote:
>
> At 02:30 PM 11/28/2011, you wrote:
>
>
> >Greetings. I come as a beggar to the banquet. I received the '3R
> >today and thought that I had done enough homework to be well
> >prepared-- was wrong.
> >
> >The manual on page 17, referencing TX CODE, made it sound like that
> >by the turn of a dial I should simply set a tone. But I do not grasp
> >how to turn TxCODE on from OFF-- I rotate the dial, etc... nothing
> >happens, it just stays off.
>
> You've just entered the first stage of menu navigation. You've made
> it to where you cycle through the menu categories, I see. Good so
> far. Now, in each category/menu item, (such as 1. Tx Code, 2. Rx
> Code, etc., you can then drop down to the parameter you want to
> change (and back) with the U/V key. This moves the little arrow from
> Menu Item to
> Parameter In Question. And back again. With the arrow on the pram,
> rotating the knob cycles through the pram options. Once you've got
> the one you want (eg, tone frequency),
> then the U/V key will take the arrow back to the menu item no., and
> it also saves the pram choice for you. And now, rotating the knob
> cycles through the menu items once again. eg, to item 2. Rx Code, 3,
> SQL level (of which 5 and 0 are the only real choices).
> It's confusing, at first, but what else could they do without a full
> keypad? It's kind of ingenious, really..
> When you've cycled through all the menu options, setting and saving
> by U/Ving to the next option in each case, pressing the Menu key will
> take you back to the vfo screen. Or just let it time out and it'll
> go there by itself.

> I certainly haven't got it all figured out yet, but the U/V arrow
> change is the first step you need to understand. Hope this helps.
> ps VE7EKF
>

3485. Re: UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-11-30 01:27:15 UTC
From: spokes
Topic: 3468 Message: 3485

--- In UV-3R@yahoogroups.com, "Ronald" <brasspounder1@...> wrote:
>
>
>
> Gratitude to you, et al the other respondents. You were helpful, the pls worked once I got something into memory, but not exactly as you said. For a hot minute I sort of got it and succeeded in entering 3 freqs and keying up the machines in mem mode. Then I did the famous "something" and everything went to hell. Now I can't remember my way back and all has reverted to mess.
>
> I'm an attentive reader, the little booklet is well-done-- but apparently something is presumed or omitted.
>
> Thank you each for the generosity of your time.
>
I am not so sure the booklet is all that helpful. Again take a look at the FAQ and also look at the cheat sheet called Cheat BIG.jpg. Very helpful.

3486. Re: Firmware Changing Software?

Yahoo group: UV-3R (2011)
Date: 2011-11-30 03:44:54 UTC
From: Tim Tabler
Topic: 2948 Message: 3486

Same

3487. Re: [UV-3R] Re: Firmware Changing Software?

Yahoo group: UV-3R (2011)
Date: 2011-11-30 04:58:14 UTC
From: Shaun
Topic: 2948 Message: 3487

Hi Group,

Has anyone measured the sensitivity of the reciever in these extended bands?
Also on other radios I have been told the Tx dropps quite a bit out of band.

It may be worth putting a modified radio though some tests to see how it
behaves. For me the extended range would enable UHF CB.

Shaun
----- Original Message -----
From: "jays3hds" <ridetheharley@...>
To: <UV-3R@yahoogroups.com>
Sent: Wednesday, November 30, 2011 4:17 AM
Subject: [UV-3R] Re: Firmware Changing Software?

> .
>
> Hello
>
> This worked to open up my uv-3r,to 520, as that is as far as I tried.
>
> Thank you very much for the info.
>
> Jay
>
> ==
>
>
>
>
>
>
>
>
> --- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@...> wrote:
>>
>> If you look in the settings.ini file for the uv-3r you will see these
>> lines:
>>
>> [ModelInfo]
>>
>> Freq0=[136-174/400-470]
>> data0=6013401700400047
>>
>> Freq1=[144-146/430-440]
>> data1=4014601400430044
>>

>> Freq2=[144-148/430-450]
>> data2=4014801400430045
>>
>> The 'Freq' line is the label to be shown in the software.
>> The 'data' line is the binary coded decimal value to be sent to the
>> radio. The data line is broken into 4 groups of 4 characters. i.e.
>>
>> 4014801400430045=4014 8014 0043 0045
>>
>> The first 2 groups correspond to the VHF frequency limits, the second the
>> UHF limits. You must revers the byte order to get the appropriate value.
>>
>> 4014 8014 = 1440 1480 = 144MHz->148MHz
>>
>> As these are the raw values to be written to the radio I would assume you
>> could change the value of 'data' to be whatever you want. FOr example I
>> want to limit my radio to 430MHz->470MHz (there is sweet f-all below
>> 430MHz in the UK) I would change 'data' to:
>>
>> 4014801400430047
>>
>> This gives me 144->148MHz & 430->470MHz.
>>
>>
>> I have not actually tried this yet as I don't have a programming cable.
>>
>> What would be totally awesome is if somone could get the dev board from
>> the MCu manufacturer (around 50 euros) and dump the firmware. Then set
>> the location the radio reads the frequency limits from as a pointer to
>> the data in channels 95-99. We would then alter the freqs in these
>> channels to define the bandwidths on the fly. That would make scanning a
>> smaller bandwidth MUCH easier. It would be sooooooweeeeeeet!
>>
>> (in fact if that was the case, I would find the 'scan' routine and change
>> it to only scan in a 1-2MHz window only, now that would be badass.)
>> --- In UV-3R@yahoogroups.com, "john_kb0ne" <wa0lhb@> wrote:
>> >
>> > To answer your question, I don't know of any software that will expand
>> > the range of the UV-3R beyond 136-174 / 400-470MHz.
>> >
>> > John KB0NE
>> >
>> > --- In UV-3R@yahoogroups.com, "pstewart99" <pstewart99@> wrote:
>> > >
>> > > I was able to fully open up my Wouxun KG-UVD1P firmware to it's full
>> > > frequency range (144 to 520 MHz) with a application I found on the
>> > > web. I wondering if there is similar for the UV-3R?
>> > >
>> >
>>

>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>
>
>
> -----
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2012.0.1873 / Virus Database: 2102/4645 - Release Date: 11/28/11
>

3488. Setting upuv-3r mk2

Yahoo group: UV-3R (2011)
Date: 2011-11-30 09:40:01 UTC
From: GI4LZR
Topic: 3488 Message: 3488

I am having problems setting up my rig When I go to menus 2 I cannot change the value setting even though I am pressing the U/V key
I wonder have I locked some settings accidentally it would be much appreciated if anyone can help.

Regards
Jack GI4LZR 73s

3489. Re: receiver cutting out

Yahoo group: UV-3R (2011)
Date: 2011-11-30 10:23:48 UTC
From: g4ilo
Topic: 2107 Message: 3489

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> There are plenty of fake SRH805S on ebay that do not work very well. They may help you lower the signal. Found one on eBay for a total of $5.
>

The SWR is so high on them you have to wonder if you would harm the radio by using them.

Julian, G4ILO

3490. Re: Firmware Changing Software?

Yahoo group: UV-3R (2011)
Date: 2011-11-30 14:45:19 UTC
From: BD
Topic: 2948 Message: 3490

Would it be possible for you to post a link to the new version?

Thanks!

--- In UV-3R@yahoogroups.com, bartvanallen@... wrote:
>
> The version I downloaded from the Baofeng website about a week ago shows it as version 1.07 --
>
> --- In UV-3R@yahoogroups.com, "nr7j" <nr7j@> wrote:
> >
> >
> > where do we find the new software V.1.07 ?
> >
> >
> > --- In UV-3R@yahoogroups.com, "lukas2r" <lukas2r@> wrote:
> > >
> > > I was one of the first to know about this change .. almost since its release the new software V.1.07.
> > > My radio "Baofeng uv3r" works, from 130 to 260 MHz and 400 to 520 MHz
> > >
> > > Do you know how to change the FM radio? It 'can be used from 76 to 108 MHz, but I can not program it with the software.
> > >
> > > I await news,
> > > goodbye
> > >
> > > --- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@> wrote:
> > > >
> > > > If you look in the settings.ini file for the uv-3r you will see these lines:
> > > >
> > > > [ModelInfo]
> > > >
> > > > Freq0=[136-174/400-470]
> > > > data0=6013401700400047
> > > >
> > > > Freq1=[144-146/430-440]
> > > > data1=4014601400430044
> > > >
> > > > Freq2=[144-148/430-450]
> > > > data2=4014801400430045
> > > >
> > > > The 'Freq' line is the label to be shown in the software.
> > > > The 'data' line is the binary coded decimal value to be sent to the radio. The data line is broken into 4 groups of 4 characters. i.e.

> > > >
> > > > 4014801400430045=4014 8014 0043 0045
> > > >
> > > > The first 2 groups correspond to the VHF frequency limits, the second the UHF limits. You must revers the byte order to get the appropriate value.
> > > >
> > > > 4014 8014 = 1440 1480 = 144MHz->148MHz
> > > >
> > > > As these are the raw values to be written to the radio I would assume you could change the value of 'data' to be whatever you want. FOr example I want to limit my radio to 430MHz->470MHz (there is sweet f-all below 430MHz in the UK) I would change 'data' to:
> > > >
> > > > 4014801400430047
> > > >
> > > > This gives me 144->148MHz & 430->470MHz.
> > > >
> > > >
> > > > I have not actually tried this yet as I don't have a programming cable.
> > > >
> > > > What would be totally awesome is if somone could get the dev board from the MCu manufacturer (around 50 euros) and dump the firmware. Then set the location the radio reads the frequency limits from as a pointer to the data in channels 95-99. We would then alter the freqs in these channels to define the bandwidths on the fly. That would make scanning a smaller bandwidth MUCH easier. It would be soooooooweeeeeeet!
> > > >
> > > > (in fact if that was the case, I would find the 'scan' routine and change it to only scan in a 1-2MHz window only, now that would be badass.)
> > > > --- In UV-3R@yahoogroups.com, "john_kb0ne" <wa0lhb@> wrote:
> > > > >
> > > > > To answer your question, I don't know of any software that will expand the range of the UV-3R beyond 136-174 / 400-470MHz.
> > > > >
> > > > > John KB0NE
> > > > >
> > > > > --- In UV-3R@yahoogroups.com, "pstewart99" <pstewart99@> wrote:
> > > > > >
> > > > > > I was able to fully open up my Wouxun KG-UVD1P firmware to it's full frequency range (144 to 520 MHz) with a application I found on the web. I wondering if there is similar for the UV-3R?
> > > > > >
> > > > >
> > > > >
> > > >
> > >
> >
>

3491. Re: USB cable driver

Yahoo group: UV-3R (2011)
Date: 2011-11-30 15:51:29 UTC
From: bartvanallen@gmail.com
Topic: 3480 Message: 3491

neither version (1.5 or 1.4.--) worked from the Prolific website. Went to google and found driver version 4.0.100-- and that works. No crashes yet, will advise.
Side note - Once basic programming is done with Baofeng software, then Chirp works better. The main difference is Chirp does not have basic setup or config options, but is easier to use since it has copy/paste and multiple setups with tabs as well as importing data from various sources. Even tried copying one bank from one of my scanners (programmed with Chirp) to test it -- nice!
Also, Chirp allows just setting offset, not entering separate transmit freq.

--- In UV-3R@yahoogroups.com, bartvanallen@... wrote:
>
> Note -- I did see the post by Gerrit dated Nov 9 2011 saying it does not work, and the newest driver from Prolific is dated a couple weeks earlier -- not sure if they are the same driver version -
>
> --- In UV-3R@yahoogroups.com, bartvanallen@ wrote:
> >
> > I had installed the driver found in the Files section (PL-2303) and have had a series or crashes with the computer, fatal errors. After uninstalling it, no more crashes. I just installed the newest driver from the Prolific website, v 1.50, and will report IF there are any more crashing problems.
> > http://www.prolific.com.tw/eng/downloads.asp?ID=31
> > Are there any others that have had this problem? I'm running XP sp3 32 bit --
> > Any other proven safe driver solutions?
> >
>

3492. Re: [UV-3R] Re: USB cable driver

Yahoo group: UV-3R (2011)
Date: 2011-11-30 16:29:16 UTC
From: DavidN
Topic: 3480 Message: 3492

Thanks for the info Bart, I've put this contribution from you in the FAQ which will be uploaded in the near future. Have credited you at the end of the FAQ.

David G4TUP.

On Wed, Nov 30, 2011 at 3:51 PM, <bartvanallen@gmail.com> wrote:

> **
>
>
> neither version (1.5 or 1.4.--) worked from the Prolific website. Went to
> google and found driver version 4.0.100-- and that works. No crashes yet,
> will advise.
> Side note - Once basic programming is done with Baofeng software, then
> Chirp works better. The main difference is Chirp does not have basic setup
> or config options, but is easier to use since it has copy/paste and
> multiple setups with tabs as well as importing data from various sources.
> Even tried copying one bank from one of my scanners (programmed with Chirp)
> to test it -- nice!
> Also, Chirp allows just setting offset, not entering separate transmit
> freq.
>
> --- In UV-3R@yahoogroups.com, bartvanallen@... wrote:
> >
> > Note -- I did see the post by Gerrit dated Nov 9 2011 saying it does not
> work, and the newest driver from Prolific is dated a couple weeks earlier
> -- not sure if they are the same driver version -
> >
> > --- In UV-3R@yahoogroups.com, bartvanallen@ wrote:
> > >
> > > I had installed the driver found in the Files section (PL-2303) and
> have had a series or crashes with the computer, fatal errors. After
> uninstalling it, no more crashes. I just installed the newest driver from
> the Prolific website, v 1.50, and will report IF there are any more
> crashing problems.
> > > http://www.prolific.com.tw/eng/downloads.asp?ID=31
> > > Are there any others that have had this problem? I'm running XP sp3 32
> bit --
> > > Any other proven safe driver solutions?
> > >
> >
>
>
>

3493. Is this the cheapest UV-3R MkII !

Yahoo group: UV-3R (2011)
Date: 2011-11-30 16:41:38 UTC
From: DavidN
Topic: 3493 Message: 3493

A mate of mine came round today to see my MkI and to see how small it is,
as he's interested in one. He brought a printout from Ebay and I've never
seen them this cheap before!

£28.06 incl.P&P (equates to $43.80 USD)

Blue are the same price.... :)

http://www.ebay.co.uk/itm/UV-3R-BAOFENG-UV-3R-136-174-400-470Mhz-w-FM-88-108-/130603093743
?pt=LH_DefaultDomain_0&hash=item1e688d0eef

.d.

3494. Re: Is this the cheapest UV-3R MkII !

Yahoo group: UV-3R (2011)
Date: 2011-11-30 17:17:31 UTC
From: shovelheadjake
Topic: 3493 Message: 3494

409shop has them for a dollar less.

http://www.409shop.com/409shop_product.php?id=105799

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> A mate of mine came round today to see my MkI and to see how small it is,
> as he's interested in one. He brought a printout from Ebay and I've never
> seen them this cheap before!
>
> £28.06 incl.P&P (equates to $43.80 USD)
>
> Blue are the same price.... :)
>
> http://www.ebay.co.uk/itm/UV-3R-BAOFENG-UV-3R-136-174-400-470Mhz-w-FM-88-108-/130603093743?pt=LH_DefaultDomain_0&hash=item1e688d0eef
>
> .d.
>

3495. Re: Is this the cheapest UV-3R MkII !

Yahoo group: UV-3R (2011)
Date: 2011-11-30 17:23:57 UTC
From: bartvanallen@gmail.com
Topic: 3493 Message: 3495

the ONLY way to compare prices is "in-the-hand" - ie, delivered and taxed (if applicable) prices. Is shipping included?
I bought mine at the best price at that moment including shipping, and the diff between the top few sources amounted to only a dollar or so -- remember that some advertise some goodie or another as enticements -- but you do pay for them somewhere

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> A mate of mine came round today to see my MkI and to see how small it is,
> as he's interested in one. He brought a printout from Ebay and I've never
> seen them this cheap before!
>
> £28.06 incl.P&P (equates to $43.80 USD)
>
> Blue are the same price.... :)
>
> http://www.ebay.co.uk/itm/UV-3R-BAOFENG-UV-3R-136-174-400-470Mhz-w-FM-88-108-/130603093743?pt=LH_DefaultDomain_0&hash=item1e688d0eef
>
> .d.
>

3496. Re: Firmware Changing Software?

Yahoo group: UV-3R (2011)
Date: 2011-11-30 17:34:45 UTC
From: bartvanallen@gmail.com
Topic: 2948 Message: 3496

Newest version I could find is 1.08 (which I use) located here:
http://www.wouxun.us/item.php?item_id=222

--- In UV-3R@yahoogroups.com, "BD" <bdewitt@...> wrote:
>
> Would it be possible for you to post a link to the new version?
>
> Thanks!
>
> --- In UV-3R@yahoogroups.com, bartvanallen@ wrote:
> >
> > The version I downloaded from the Baofeng website about a week ago shows it as version 1.07 --
> >
> > --- In UV-3R@yahoogroups.com, "nr7j" <nr7j@> wrote:
> > >
> > >
> > > where do we find the new software V.1.07 ?
> > >
> > >
> > > --- In UV-3R@yahoogroups.com, "lukas2r" <lukas2r@> wrote:
> > > >
> > > > I was one of the first to know about this change .. almost since its release the new software V.1.07.
> > > > My radio "Baofeng uv3r" works, from 130 to 260 MHz and 400 to 520 MHz
> > > >
> > > > Do you know how to change the FM radio? It 'can be used from 76 to 108 MHz, but I can not program it with the software.
> > > >
> > > > I await news,
> > > > goodbye
> > > >
> > > > --- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@> wrote:
> > > > >
> > > > > If you look in the settings.ini file for the uv-3r you will see these lines:
> > > > >
> > > > > [ModelInfo]
> > > > >
> > > > > Freq0=[136-174/400-470]
> > > > > data0=6013401700400047
> > > > >
> > > > > Freq1=[144-146/430-440]
> > > > > data1=4014601400430044
> > > > >
> > > > > Freq2=[144-148/430-450]

> > > > > data2=4014801400430045
> > > > >
> > > > > The 'Freq' line is the label to be shown in the software.
> > > > > The 'data' line is the binary coded decimal value to be sent to the radio. The data line is broken into 4 groups of 4 characters. i.e.
> > > > >
> > > > > 4014801400430045=4014 8014 0043 0045
> > > > >
> > > > > The first 2 groups correspond to the VHF frequency limits, the second the UHF limits. You must revers the byte order to get the appropriate value.
> > > > >
> > > > > 4014 8014 = 1440 1480 = 144MHz->148MHz
> > > > >
> > > > > As these are the raw values to be written to the radio I would assume you could change the value of 'data' to be whatever you want. FOr example I want to limit my radio to 430MHz->470MHz (there is sweet f-all below 430MHz in the UK) I would change 'data' to:
> > > > >
> > > > > 4014801400430047
> > > > >
> > > > > This gives me 144->148MHz & 430->470MHz.
> > > > >
> > > > >
> > > > > I have not actually tried this yet as I don't have a programming cable.
> > > > >
> > > > > What would be totally awesome is if somone could get the dev board from the MCu manufacturer (around 50 euros) and dump the firmware. Then set the location the radio reads the frequency limits from as a pointer to the data in channels 95-99. We would then alter the freqs in these channels to define the bandwidths on the fly. That would make scanning a smaller bandwidth MUCH easier. It would be soooooooweeeeeeet!
> > > > >
> > > > > (in fact if that was the case, I would find the 'scan' routine and change it to only scan in a 1-2MHz window only, now that would be badass.)
> > > > > --- In UV-3R@yahoogroups.com, "john_kb0ne" <wa0lhb@> wrote:
> > > > > >
> > > > > > To answer your question, I don't know of any software that will expand the range of the UV-3R beyond 136-174 / 400-470MHz.
> > > > > >
> > > > > > John KB0NE
> > > > > >
> > > > > > --- In UV-3R@yahoogroups.com, "pstewart99" <pstewart99@> wrote:
> > > > > > >
> > > > > > > I was able to fully open up my Wouxun KG-UVD1P firmware to it's full frequency range (144 to 520 MHz) with a application I found on the web. I wondering if there is similar for the UV-3R?
> > > > > > >
> > > > > >
> > > > > >
> > > > >
> > > >
> > >

>

3497. Re: Firmware Changing Software?

Yahoo group: UV-3R (2011)
Date: 2011-11-30 17:49:26 UTC
From: bartvanallen@gmail.com
Topic: 2948 Message: 3497

v1.07 located here:
http://www.radioshop888.com/shop_displaynews.php?id=292&locate=1

--- In UV-3R@yahoogroups.com, bartvanallen@... wrote:
>
> Newest version I could find is 1.08 (which I use) located here:
> http://www.wouxun.us/item.php?item_id=222
>
> --- In UV-3R@yahoogroups.com, "BD" <bdewitt@> wrote:
> >
> > Would it be possible for you to post a link to the new version?
> >
> > Thanks!
> >
> > --- In UV-3R@yahoogroups.com, bartvanallen@ wrote:
> > >
> > > The version I downloaded from the Baofeng website about a week ago shows it as
version 1.07 --
> > >
> > > --- In UV-3R@yahoogroups.com, "nr7j" <nr7j@> wrote:
> > > >
> > > >
> > > > where do we find the new software V.1.07 ?
> > > >
> > > >
> > > > --- In UV-3R@yahoogroups.com, "lukas2r" <lukas2r@> wrote:
> > > > >
> > > > > I was one of the first to know about this change .. almost since its release the
new software V.1.07.
> > > > > My radio "Baofeng uv3r" works, from 130 to 260 MHz and 400 to 520 MHz
> > > > >
> > > > > Do you know how to change the FM radio? It 'can be used from 76 to 108 MHz, but I
can not program it with the software.
> > > > >
> > > > > I await news,
> > > > > goodbye
> > > > >
> > > > > --- In UV-3R@yahoogroups.com, "vimproved" <juicedun911@> wrote:
> > > > > >
> > > > > > If you look in the settings.ini file for the uv-3r you will see these lines:
> > > > > >
> > > > > > [ModelInfo]
> > > > > >
> > > > > > Freq0=[136-174/400-470]
> > > > > > data0=6013401700400047

> > > > > >
> > > > > > Freq1=[144-146/430-440]
> > > > > > data1=4014601400430044
> > > > > >
> > > > > > Freq2=[144-148/430-450]
> > > > > > data2=4014801400430045
> > > > > >
> > > > > > The 'Freq' line is the label to be shown in the software.
> > > > > > The 'data' line is the binary coded decimal value to be sent to the radio. The data line is broken into 4 groups of 4 characters. i.e.
> > > > > >
> > > > > > 4014801400430045=4014 8014 0043 0045
> > > > > >
> > > > > > The first 2 groups correspond to the VHF frequency limits, the second the UHF limits. You must revers the byte order to get the appropriate value.
> > > > > >
> > > > > > 4014 8014 = 1440 1480 = 144MHz->148MHz
> > > > > >
> > > > > > As these are the raw values to be written to the radio I would assume you could change the value of 'data' to be whatever you want. FOr example I want to limit my radio to 430MHz->470MHz (there is sweet f-all below 430MHz in the UK) I would change 'data' to:
> > > > > >
> > > > > > 4014801400430047
> > > > > >
> > > > > > This gives me 144->148MHz & 430->470MHz.
> > > > > >
> > > > > >
> > > > > > I have not actually tried this yet as I don't have a programming cable.
> > > > > >
> > > > > > What would be totally awesome is if somone could get the dev board from the MCu manufacturer (around 50 euros) and dump the firmware. Then set the location the radio reads the frequency limits from as a pointer to the data in channels 95-99. We would then alter the freqs in these channels to define the bandwidths on the fly. That would make scanning a smaller bandwidth MUCH easier. It would be soooooooweeeeeeet!
> > > > > >
> > > > > > (in fact if that was the case, I would find the 'scan' routine and change it to only scan in a 1-2MHz window only, now that would be badass.)
> > > > > > --- In UV-3R@yahoogroups.com, "john_kb0ne" <wa0lhb@> wrote:
> > > > > >
> > > > > > To answer your question, I don't know of any software that will expand the range of the UV-3R beyond 136-174 / 400-470MHz.
> > > > > >
> > > > > > John KB0NE
> > > > > >
> > > > > > --- In UV-3R@yahoogroups.com, "pstewart99" <pstewart99@> wrote:
> > > > > >
> > > > > > I was able to fully open up my Wouxun KG-UVD1P firmware to it's full frequency range (144 to 520 MHz) with a application I found on the web. I wondering if there is similar for the UV-3R?
> > > > > >

```
> > > > > > >
> > > > > >
> > > > >
> > > >
> > >
> >
>
```

3498. Re: Firmware Changing Software?

Yahoo group: UV-3R (2011)
Date: 2011-11-30 19:18:25 UTC
From: Colin Bate
Topic: 2948 Message: 3498

I have version 1.09 from http://www.409shop.com/shop_displaynews.php?id=292 this i believe is latest version.

Regards
Colin Bate

3499. Re: [UV-3R] Is this the cheapest UV-3R MkII !

Yahoo group: UV-3R (2011)
Date: 2011-11-30 17:19:47 UTC
From: G4WXN@digitography.co.uk
Topic: 3493 Message: 3499

Free with cornflakes next week.

On Wed, 2011-11-30 at 16:41 +0000, DavidN wrote:

>
>
> A mate of mine came round today to see my MkI and to see how small it
> is, as he's interested in one. He brought a printout from Ebay and
> I've never seen them this cheap before!
>
> £28.06 incl.P&P (equates to $43.80 USD)
>
> Blue are the same price.... :)
>
> http://www.ebay.co.uk/itm/UV-3R-BAOFENG-UV-3R-136-174-400-470Mhz-w-FM-88-108-/130603093743?pt=LH_DefaultDomain_0&hash=item1e688d0eef
>
> .d.
>
>
>
>
>

Derek Haden
G4WXN
07769 688424
01842 813960
If you see the candle as flame the meal is already cooked.

3500. Re: [UV-3R] Is this the cheapest UV-3R MkII !

Yahoo group: UV-3R (2011)
Date: 2011-11-30 19:25:44 UTC
From: James Hall
Topic: 3493 Message: 3500

That would be interesting times

On Wed, Nov 30, 2011 at 12:19 PM, G4WXN@digitography.co.uk <
g4wxn@...> wrote:

> **
>
>
> ** Free with cornflakes next week.
>
>
>
> On Wed, 2011-11-30 at 16:41 +0000, DavidN wrote:
>
>
>
> A mate of mine came round today to see my MkI and to see how small it is,
> as he's interested in one. He brought a printout from Ebay and I've never
> seen them this cheap before!
>
> £28.06 incl.P&P (equates to $43.80 USD)
>
> Blue are the same price.... :)
>
>
> http://www.ebay.co.uk/itm/UV-3R-BAOFENG-UV-3R-136-174-400-470Mhz-w-FM-88-108-/130603093743?pt=LH_DefaultDomain_0&hash=item1e688d0eef
>
> .d.
>
>
>
>
>
> Derek Haden
> G4WXN
> 07769 688424
> 01842 813960
> If you see the candle as flame the meal is already cooked.
>
>
>

3501. Re: [UV-3R] Is this the cheapest UV-3R MkII !

Yahoo group: UV-3R (2011)
Date: 2011-11-30 20:03:36 UTC
From: n0moe@aol.com
Topic: 3493 Message: 3501

Mine was $65us with an extra $10 battery included. It came with the usb cable, program software disc, two antennas, strap, case, and even a free pen. Ooops also the charger. That is $65 to the door in 10 days or less.
John

In a message dated 11/30/2011 12:25:48 P.M. US Mountain Standard Tim, hall.jamesr@... writes:

That would be interesting times

On Wed, Nov 30, 2011 at 12:19 PM, _G4WXN@..._ (mailto:G4WXN@...) <_g4wxn@..._ (mailto:g4wxn@digitography.co.uk) > wrote:

Free with cornflakes next week.

On Wed, 2011-11-30 at 16:41 +0000, DavidN wrote:

A mate of mine came round today to see my MkI and to see how small it is, as he's interested in one. He brought a printout from Ebay and I've never seen them this cheap before!

£28.06 incl.P&P (equates to $43.80 USD)

Blue are the same price.... :)

_http://www.ebay.co.uk/itm/UV-3R-BAOFENG-UV-3R-136-174-400-470Mhz-w-FM-88-108-/130603093743?pt=LH_DefaultDomain_0&hash=item1e688d0eef_ (http://www.ebay.co.uk/itm/UV-3R-BAOFENG-UV-3R-136-174-400-470Mhz-w-FM-88-108-/130603093743?pt=LH_DefaultDomain_0&hash=item1e688d0eef)

.d.

Derek Haden
G4WXN
07769 688424
01842 813960
If you see the candle as flame the meal is already cooked.

3502. Re: [UV-3R] Re: UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-11-30 17:36:10 UTC
From: Pete Snidal
Topic: 3468 Message: 3502

>Then I did the famous "something" and everything went to hell. Now I
>can't remember my way back and all has reverted to mess.

Binderdondat! There's always the Ace In The Hole: Restore to Factory Setting: hold power and VOL buttons down for 5 seconds, and it reverts to virgin. I had to do that the other day, and shortly after that, I found that my problem had been that I had it on lock, - this by inadvertently holding down the MENU button for too long, (short punch gives Menu, longer hold gives LOCK! Nice!) and all I'd have had to do would have been to see the teeny little lock icon, and play with MENU(/LOCK) until it came off! LOCK locks the F/A and U/V buttons, which pretty well stops you dead.

Suggestion: print out the Cheat Sheet in the files section and tape it to your shirt front.
Also download the latest pdf faq and keep it in your computer. You'll need them both for awhile! (g)

Figuring these things out is just like shooting pool. God figured out a way to help you get better. The worse you are at it, the more practice He arranges for you! It's a marriage made in Heaven! (Or have I got my directions and personnel mixed up?) 8-)

Never Give Up!
ps/ekf

3503. Re: [UV-3R] Setting upuv-3r mk2

Yahoo group: UV-3R (2011)
Date: 2011-11-30 18:31:13 UTC
From: Pete Snidal
Topic: 3488 Message: 3503

At 01:40 AM 11/30/2011, you wrote:
>I am having problems setting up my rig When I go to menus 2 I cannot
>change the value setting even though I am pressing the U/V key

Just tapping the U/V key should toggle the arrow to top or
bottom. Tap the arrow down to the bottom, and then rotating the top
knob (pulled to unlock, of course) should toggle you through the
options for Tx tones.
ps

3504. Re: [UV-3R] Setting upuv-3r mk2

Yahoo group: UV-3R (2011)
Date: 2011-11-30 21:09:18 UTC
From: colin McDonald
Topic: 3488 Message: 3504

sometimes you gotta stab that V/U button pretty stoutly to make it operate.
Try pressing it harder to activate the sub menu.

Regards
Colin
----- Original Message -----
From: GI4LZR
To: UV-3R@yahoogroups.com
Sent: Wednesday, November 30, 2011 2:40 AM
Subject: [UV-3R] Setting upuv-3r mk2

I am having problems setting up my rig When I go to menus 2 I cannot change the value setting even though I am pressing the U/V key
I wonder have I locked some settings accidentally it would be much appreciated if anyone can help.

Regards
Jack GI4LZR 73s

3505. Re: [UV-3R] Re: receiver cutting out

Yahoo group: UV-3R (2011)
Date: 2011-11-30 23:26:45 UTC
From: N7LN (Darvell)
Topic: 2107 Message: 3505

That doesn't sound good.

What I need is an antenna that has good SWR on transmit, but a fairly high attenuation on receive.

There's no way to set attenuation in the software, is there? I hate to handicap my radio to eliminate overpowering signals on receive.

Darvell (N7LN)

From: g4ilo <julian.g4ilo@...>
To: UV-3R@yahoogroups.com
Sent: Wednesday, November 30, 2011 3:23 AM
Subject: [UV-3R] Re: receiver cutting out

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> There are plenty of fake SRH805S on ebay that do not work very well. They may help you lower the signal. Found one on eBay for a total of $5.
>

The SWR is so high on them you have to wonder if you would harm the radio by using them.

Julian, G4ILO

3506. Expand frequency

Yahoo group: UV-3R (2011)
Date: 2011-12-01 05:28:18 UTC
From: JoÃ£o
Topic: 3506 Message: 3506

Hello guys it unbelievable but this radio is like a opensource maxine you can make amazing things, I have expanded the frequency and put the VFO B receiving UHF, now my MarkII makes UHF+UHF.

http://www.youtube.com/watch?v=c5vSR7TZ49c

http://www.radioamadores.net/geral/viewtopic.php?f=22&t=372

73's
CT2HPM

3507. Re: Expand frequency

Yahoo group: UV-3R (2011)
Date: 2011-12-01 10:18:41 UTC
From: miodzicho
Topic: 3506 Message: 3507

Hi

Maybe more details please? What did you changed, .ini file?
I translated source page into English but there is not a lot how to achieve this.
Best

Greg

--- In UV-3R@yahoogroups.com, JoÃ£o <joaocond@...> wrote:
>
> Hello guys it unbelievable but this radio is like a opensource maxine you can make amazing things, I have expanded the frequency and put the VFO B receiving UHF, now my MarkII makes UHF+UHF.
>
> http://www.youtube.com/watch?v=c5vSR7TZ49c
>
> http://www.radioamadores.net/geral/viewtopic.php?f=22&t=372
>
> 73's
> CT2HPM
>

3508. Re: [UV-3R] Re: Is this the cheapest UV-3R MkII !

Yahoo group: UV-3R (2011)
Date: 2011-12-01 10:37:05 UTC
From: DavidN
Topic: 3493 Message: 3508

On Wed, Nov 30, 2011 at 5:23 PM, <bartvanallen@...> wrote:

> **
>
>
> the ONLY way to compare prices is "in-the-hand" - ie, delivered and taxed
> (if applicable) prices. Is shipping included?
>
Hi Bart, as I said, it's £28.06 including P&P, and in the clickable link I quoted, looking there shows the P&P part of the £28.06 total price is £6.99.

Actually, the exchange rate has changed slightly (they quote in dollars on a British site for some strange reason!) so today it's not quite as good value.... :(

.d. G4TUP.

3509. Re: Firmware Changing Software?

Yahoo group: UV-3R (2011)
Date: 2011-12-01 10:59:12 UTC
From: lukas2r
Topic: 2948 Message: 3509

With version 1.07 you can change the frequencies of FM radio.
With V.1.09 is impossible.
This software has many bugs.

--- In UV-3R@yahoogroups.com, "Colin Bate" <colin.bate@...> wrote:
>
> I have version 1.09 from http://www.409shop.com/shop_displaynews.php?id=292 this i
believe is latest version.
>
> Regards
> Colin Bate
>

3510. Re: Expand frequency

Yahoo group: UV-3R (2011)
Date: 2011-12-01 11:28:27 UTC
From: lukas2r
Topic: 3506 Message: 3510

The procedure was written in another post.
http://groups.yahoo.com/group/UV-3R/message/2968
Do not expand from 60 to 490 MHz, the radio receives approximately 128 to 260MHz, and 390 to 520 MHz
Remember that the performance degrades to the bandwidth limits.

--- In UV-3R@yahoogroups.com, "miodzicho" <e325flyer@...> wrote:
>
> Hi
>
> Maybe more details please? What did you changed, .ini file?
> I translated source page into English but there is not a lot how to achieve this.
> Best
>
> Greg
>
> --- In UV-3R@yahoogroups.com, JoÃ£o <joaocond@> wrote:
> >
> > Hello guys it unbelievable but this radio is like a opensource maxine you can make amazing things, I have expanded the frequency and put the VFO B receiving UHF, now my MarkII makes UHF+UHF.
> >
> > http://www.youtube.com/watch?v=c5vSR7TZ49c
> >
> > http://www.radioamadores.net/geral/viewtopic.php?f=22&t=372
> >
> > 73's
> > CT2HPM
> >
>

3511. Re: [UV-3R] Re: Expand frequency

Yahoo group: UV-3R (2011)
Date: 2011-12-01 13:06:02 UTC
From: Joe
Topic: 3506 Message: 3511

Hello,

I did the translation of the web page and got the following:
==========
Open in the frequency range MarkII Did UV3R

Mensagempor John on Thu Dec 01, 2011 04:49
Good has been a fruitful morning, there is much to see questions about whether it would be possible to open the frequency range of the UV3R and decided to get to work ...
Not only is it possible to expand the frequency of rx / tx and put under the frequency display to receive UHF also, thus making VHF + UHF, VHF + VHF, UHF and UHF + VHF + UHF.

Regarding the expansion of the higher frequencies will be 498.995 MHz will be possible because the frequency from 499 to appear on the display is 4-0000. For lower frequencies have not done yet is of great trials which enables safe to 220 MHZ.

Here are some pictures of the tests performed in this long night
==========

Unfortunately, a lot seems to have gotten lost in the translation from Portuguese to English, maybe someone can clarify it? The project sounds interesting, especially regarding 220MHz. I would like to receive on that band.

73, Joe, K1ike

On 12/1/2011 5:18 AM, miodzicho wrote:
> Hi
>
> Maybe more details please? What did you changed, .ini file?
> I translated source page into English but there is not a lot how to achieve this.
> Best
>
> Greg
>
>

3512. Re: Expand frequency

Yahoo group: UV-3R (2011)
Date: 2011-12-01 13:23:14 UTC
From: w5kaw
Topic: 3506 Message: 3512

i hope someone figures this one out as i would like the vfo or freq' on the second line to be uhf and the top freq' line be vhf so that would be great using dual watch!
--- In UV-3R@yahoogroups.com, Joe <joecheck@...> wrote:
>
> Hello,
>
> I did the translation of the web page and got the following:
> ==========
> Open in the frequency range MarkII Did UV3R
>
> Mensagempor John on Thu Dec 01, 2011 04:49
> Good has been a fruitful morning, there is much to see questions about
> whether it would be possible to open the frequency range of the UV3R and
> decided to get to work ...
> Not only is it possible to expand the frequency of rx / tx and put under
> the frequency display to receive UHF also, thus making VHF + UHF, VHF +
> VHF, UHF and UHF + VHF + UHF.
>
> Regarding the expansion of the higher frequencies will be 498.995 MHz
> will be possible because the frequency from 499 to appear on the display
> is 4-0000. For lower frequencies have not done yet is of great trials
> which enables safe to 220 MHZ.
>
> Here are some pictures of the tests performed in this long night
> ==========
>
> Unfortunately, a lot seems to have gotten lost in the translation from
> Portuguese to English, maybe someone can clarify it? The project sounds
> interesting, especially regarding 220MHz. I would like to receive on
> that band.
>
> 73, Joe, K1ike
>
>
> On 12/1/2011 5:18 AM, miodzicho wrote:
> > Hi
> >
> > Maybe more details please? What did you changed, .ini file?
> > I translated source page into English but there is not a lot how to achieve this.
> > Best
> >
> > Greg
> >
> >
>

3513. Re: [UV-3R] Re: Expand frequency

Yahoo group: UV-3R (2011)
Date: 2011-12-01 14:00:43 UTC
From: João Condeço
Topic: 3506 Message: 3513

Hi guys, some more tests I made, it is not possible to have the same combinations unfortunately. We have to choose between:
VHF+VHF and UHF+VHF or VHF+UHF and UHF+UHF.

But the good news is that is possible to expand to:

118-389,995 MHZ
391-498,995 MHZ

http://www.youtube.com/watch?v=NjgsGKsiMcU

3514. Hi all, newbie here.....

Yahoo group: UV-3R (2011)
Date: 2011-12-01 14:01:49 UTC
From: kevincampbell67
Topic: 3514 Message: 3514

hello.
first of all, thanks for an interesting forum, - i've enjoyed lurking in the backround for the past few months.
i bought a uv3r a few months age just out of curiosity, and something to play with, - ive never had/used ham radio or cb or anything of its like before.
so want to ask you nice people for guidence where to start.
i live in the uk, so where do i stand re. licences and the legal stuff.
if i was to use a couple of uv3r only for personal comunication between family members how does that affect licencing?
what freq. are best for personal communication uses? (in uk) (e.g. should i use PMR freq.?)

and secondly can anyone recommend internet sites that would help me start into and understand the ham radio world better (especially uk)?
i have an electronics backround so am willing to get technical :-)

thank you very much for your time
Kevin.

3515. Re: [UV-3R] Re: Expand frequency

Yahoo group: UV-3R (2011)
Date: 2011-12-01 14:16:14 UTC
From: James Hall
Topic: 3506 Message: 3515

Yes, but are you really where the LCD tells you? Have you tried receiving a 222 frequency? Or any known frequency outside of the usual range of the radio? I would really shy away from attempting to transmit outside of the range also.

On Thu, Dec 1, 2011 at 9:00 AM, João Condeço <joaocond@netc.pt> wrote:

> **
>
>
> Hi guys, some more tests I made, it is not possible to have the same
> combinations unfortunately. We have to choose between:
> VHF+VHF and UHF+VHF or VHF+UHF and UHF+UHF.
>
> But the good news is that is possible to expand to:
>
> 118-389,995 MHZ
> 391-498,995 MHZ
>
> http://www.youtube.com/watch?v=NjgsGKsiMcU
>
>
>
>

3516. Re: [UV-3R] Hi all, newbie here.....

Yahoo group: UV-3R (2011)
Date: 2011-12-01 14:27:37 UTC
From: DavidN
Topic: 3514 Message: 3516

Hi Kevin. Firstly, welcome to the group!

I'm in the UK but don't know an awful lot about PMR frequencies. However, I have heard that there are some channels available around 446MHz for anyone to use without a licence. Try googling that to get you started.

Re. amateur radio in the UK.... there is now the Foundation Licence. As you have an electronics background I'm certain you'd find taking the exam easy. You study yourself, then over a weekend there is a course. At the end of the course on the Sunday afternoon you take the exam, and it is marked straight away and you get to know there and then if you have passed. I've been one of the instructors on this course and so far everyone has passed. If you have a little bit of nouse you'll pass! Then you send your pass paper to OFCOM and usually receive your callsign (which you can select) within the week. Then you can go on the air! Most HF bands up to 10w are available, and the VHF/UHF bands.

Here are the details:

http://www.rsgb.org/arls/foundation_licence.php

There are many courses throughout the year.

The above site will also tell you about all the facets of amateur radio!

Hope this helps and enjoy!

David G4TUP.

On Thu, Dec 1, 2011 at 2:01 PM, kevincampbell67 <kevinandleah@...>wrote:

> **
>
>
> hello.
> first of all, thanks for an interesting forum, - i've enjoyed lurking in
> the backround for the past few months.
> i bought a uv3r a few months age just out of curiosity, and something to
> play with, - ive never had/used ham radio or cb or anything of its like
> before.
> so want to ask you nice people for guidence where to start.
> i live in the uk, so where do i stand re. licences and the legal stuff.
> if i was to use a couple of uv3r only for personal comunication between
> family members how does that affect licencing?
> what freq. are best for personal communication uses? (in uk) (e.g. should
> i use PMR freq.?)
>

> and secondly can anyone recommend internet sites that would help me start
> into and understand the ham radio world better (especially uk)?
> i have an electronics backround so am willing to get technical :-)
>
> thank you very much for your time
> Kevin.
>
>
>

3517. Re: Cannot connect to radio

Yahoo group: UV-3R (2011)
Date: 2011-12-01 14:43:09 UTC
From: Bob B - KJ6MOS
Topic: 2825 Message: 3517

I've tried all those suggestions and still no joy. I may try ordering a USB to mini pin cable. I just hate to throw more money at it.

Bob - Kj6mos

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Are you certain you've pushed the 4-pin plug into the UV-3R fully home?
> This is the usual problem - it's in the FAQ which is worth a good read over
> a coffee.
>
> It may look like it's fully home but is in fact a mm or two out, which
> makes the difference.
>
> Hope this helps,
>
> .d. G4TUP.
>
>
> On Tue, Nov 29, 2011 at 1:41 PM, Bob B - KJ6MOS <
> whpmotorsports@...> wrote:
>
> > **
> >
> >
> > I just got my uv-3r yesterday. Mine came with the mini plug to serial
> > cable and software. Anyway, I've got a USB to serial adaptor and verified
> > that it works by pluging my Icom IC-92AD in and reading the live radio
> > data.
> >
> > After that, I plug the baofeng radio in, and the com port shows active. I
> > fire up the updated uv-3r software and set the active com port. When I try
> > reading the radio, it returns with "unable to communicate with radio". I've
> > tried it on two computers, (both macs running windows under boot camp.)
> >
> > Any advice?
> >
> > Bob - KJ6MOS
> >
> >
> >
>

3518. Re: [UV-3R] Re: Expand frequency

Yahoo group: UV-3R (2011)
Date: 2011-12-01 15:31:47 UTC
From: Mike Harrill
Topic: 3506 Message: 3518

agreed all this show is that the LCD shows the frequency numbers - untill we see a YOUTube video that shows receiving and transmitting audio conformation all we know are the numbers are on the screen??

From: James Hall <hall.jamesr@...>
To: UV-3R@yahoogroups.com
Sent: Thursday, December 1, 2011 8:16 AM
Subject: Re: [UV-3R] Re: Expand frequency

Yes, but are you really where the LCD tells you? Have you tried receiving a 222 frequency? Or any known frequency outside of the usual range of the radio? I would really shy away from attempting to transmit outside of the range also.

On Thu, Dec 1, 2011 at 9:00 AM, João Condeço <joaocond@...> wrote:

>Hi guys, some more tests I made, it is not possible to have the same
combinations unfortunately. We have to choose between:
>VHF+VHF and UHF+VHF or VHF+UHF and UHF+UHF.
>
>
>But the good news is that is possible to expand to:
>
>
>118-389,995 MHZ
>391-498,995 MHZ
>
>
>http://www.youtube.com/watch?v=NjgsGKsiMcU
>
>
>
>

3519. Re: Hi all, newbie here.....

Yahoo group: UV-3R (2011)
Date: 2011-12-01 15:50:59 UTC
From: g4ilo
Topic: 3514 Message: 3519

Transmission1 http://www.transmission1.co.uk/forum/ is a very good UK based radio forum catering for all radio interests: ham, CB, PMR and so on. I'm sure you'll find what you need there.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "kevincampbell67" <kevinandleah@...> wrote:
>
> hello.
> first of all, thanks for an interesting forum, - i've enjoyed lurking in the backround for the past few months.
> i bought a uv3r a few months age just out of curiosity, and something to play with, - ive never had/used ham radio or cb or anything of its like before.
> so want to ask you nice people for guidence where to start.
> i live in the uk, so where do i stand re. licences and the legal stuff.
> if i was to use a couple of uv3r only for personal comunication between family members how does that affect licencing?
> what freq. are best for personal communication uses? (in uk) (e.g. should i use PMR freq.?)
>
> and secondly can anyone recommend internet sites that would help me start into and understand the ham radio world better (especially uk)?
> i have an electronics backround so am willing to get technical :-)
>
> thank you very much for your time
> Kevin.
>

3520. Re: [UV-3R] Re: Expand frequency

Yahoo group: UV-3R (2011)
Date: 2011-12-01 17:15:06 UTC
From: Nuno Xavier
Topic: 3506 Message: 3520

Joe, I'm from Portugal. Please send me the *original text* and I'll try my best to fill the translation gaps :)
Please don't just paste a link, as I'm at work and have some internet access limitations.
Nuno

2011/12/1 Joe <joecheck@...>

> **
>
>
> Hello,
>
> I did the translation of the web page and got the following:
> ==========
> Open in the frequency range MarkII Did UV3R
>
> Mensagempor John on Thu Dec 01, 2011 04:49
> Good has been a fruitful morning, there is much to see questions about
> whether it would be possible to open the frequency range of the UV3R and
> decided to get to work ...
> Not only is it possible to expand the frequency of rx / tx and put under
> the frequency display to receive UHF also, thus making VHF + UHF, VHF +
> VHF, UHF and UHF + VHF + UHF.
>
> Regarding the expansion of the higher frequencies will be 498.995 MHz
> will be possible because the frequency from 499 to appear on the display
> is 4-0000. For lower frequencies have not done yet is of great trials
> which enables safe to 220 MHZ.
>
> Here are some pictures of the tests performed in this long night
> ==========
>
> Unfortunately, a lot seems to have gotten lost in the translation from
> Portuguese to English, maybe someone can clarify it? The project sounds
> interesting, especially regarding 220MHz. I would like to receive on
> that band.
>
> 73, Joe, K1ike
>
>
> On 12/1/2011 5:18 AM, miodzicho wrote:
> > Hi
> >
> > Maybe more details please? What did you changed, .ini file?

> > I translated source page into English but there is not a lot how to
> achieve this.
> > Best
> >
> > Greg
> >
> >
>
>
>

--
Cumprimentos

3521. Re: Expand frequency

Yahoo group: UV-3R (2011)
Date: 2011-12-01 19:27:23 UTC
From: bartvanallen@gmail.com
Topic: 3506 Message: 3521

Notes on set-up;
Per CT2HPM determined rx limits, I played with the following band definitions on my MkII setup lines used in Config file:

freq2=[118-389/391-498]
data2=8011993810398949

Using version 1.07 Baofeng, version 0.1.12 Chirp -- these notes may change with other versions - please post any results and updates on this neet stuff!
Set VOX to OFF [0] to keep sound of turning encoder knob from keying the radio (guess how I know this)
Chirp does not allow entering freqs out of standard radio band edges if radio is set to UV-3R, leave at generic when entering info.
Radio will not allow setting tx/rx tone codes in 220 band (perhaps same on other bands, not tested),
Baofeng software will allow setting tones.
Chirp will not upload with out of (nominal factory config ranges anyway) band stuff.
I can hear 220 repeaters, but I cannot bring them up. Not sure if poor ant match (likely), too low power (how far below nominal 2 watts is it transmitting?), or what, but the TX lite gleams and I can RX there.
Lots of QRM/birdies in the lower 440 range (391-420 or so) -- Some may be computer/monitor hash?
Scanning thru these the Freq display shows (going up at 5k Step) "199.995" to "1--0.000" and continues to ""1A0.000" thru to "1D9.995" before going to "200.000" and then repeats it from "299.995" to "2--0.000" and then on to "2D9.995" to "300.000" and starts over at 118.00 after it hits 389.995 --
I don't know what that is, I don't have the means to test it.

Anyone have a way to test more on 1.25 meter band?

Bart KA7ZFD

--- In UV-3R@yahoogroups.com, "lukas2r" <lukas2r@...> wrote:
>
>
> The procedure was written in another post.
> http://groups.yahoo.com/group/UV-3R/message/2968
> Do not expand from 60 to 490 MHz, the radio receives approximately 128 to 260MHz, and 390 to 520 MHz
> Remember that the performance degrades to the bandwidth limits.
>
> --- In UV-3R@yahoogroups.com, "miodzicho" <e325flyer@> wrote:
> >
> > Hi
> >
> > Maybe more details please? What did you changed, .ini file?

> > I translated source page into English but there is not a lot how to achieve this.
> > Best
> >
> > Greg
> >
> > --- In UV-3R@yahoogroups.com, JoÃ£o <joaocond@> wrote:
> > >
> > > Hello guys it unbelievable but this radio is like a opensource maxine you can make amazing things, I have expanded the frequency and put the VFO B receiving UHF, now my MarkII makes UHF+UHF.
> > >
> > > http://www.youtube.com/watch?v=c5vSR7TZ49c
> > >
> > > http://www.radioamadores.net/geral/viewtopic.php?f=22&t=372
> > >
> > > 73's
> > > CT2HPM
> > >
> >
>

3522. Re: Is this the cheapest UV-3R MkII !

Yahoo group: UV-3R (2011)
Date: 2011-12-01 19:30:07 UTC
From: bartvanallen@gmail.com
Topic: 3493 Message: 3522

Thanks David -- it seems to change a lot. This morning after I read your post, radio409 said $42 (usd) and when I checked back a couple hours later, it was at $47 delivered -- I suppose you place your bet and takes your chances!

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> On Wed, Nov 30, 2011 at 5:23 PM, <bartvanallen@...> wrote:
>
> > **
> >
> >
> > the ONLY way to compare prices is "in-the-hand" - ie, delivered and taxed
> > (if applicable) prices. Is shipping included?
> >
> Hi Bart, as I said, it's ï¿½28.06 including P&P, and in the clickable link I
> quoted, looking there shows the P&P part of the ï¿½28.06 total price is ï¿½6.99.
>
> Actually, the exchange rate has changed slightly (they quote in dollars on
> a British site for some strange reason!) so today it's not quite as good
> value.... :(
>
> .d. G4TUP.
>

3523. 220mhz

Yahoo group: UV-3R (2011)
Date: 2011-12-01 20:06:23 UTC
From: n0moe@aol.com
Topic: 3523 Message: 3523

Does Baofeng or any others, make a single band or dual band with 220mhz in it?
John

3524. Re: [UV-3R] Expand frequency

Yahoo group: UV-3R (2011)
Date: 2011-12-01 17:14:55 UTC
From: Pete Snidal
Topic: 3506 Message: 3524

At 09:28 PM 11/30/2011, you wrote:
>Hello guys it unbelievable but this radio is like a opensource
>maxine you can make amazing things, I have expanded the frequency
>and put the VFO B receiving UHF, now my MarkII makes UHF+UHF.

I had mine doing two VHF freqs at one point. Allowed me to monitor my local repeater and the local Public Service freq on dual watch. Lost it, though, and can't seem to get it back.
ps

3525. Re: Expand frequency

Yahoo group: UV-3R (2011)
Date: 2011-12-01 21:26:32 UTC
From: bartvanallen@gmail.com
Topic: 3506 Message: 3525

Yes -- Receiving 1.25 meter repeaters fine. Repeater ID shows the radio is where the LCD says I am. Cannot bring them up tho --

--- In UV-3R@yahoogroups.com, James Hall <hall.jamesr@...> wrote:
>
> Yes, but are you really where the LCD tells you? Have you tried receiving a
> 222 frequency? Or any known frequency outside of the usual range of the
> radio? I would really shy away from attempting to transmit outside of the
> range also.
>
> On Thu, Dec 1, 2011 at 9:00 AM, João Condeço <joaocond@...> wrote:
>
> > **
> > >
> > >
> > > Hi guys, some more tests I made, it is not possible to have the same
> > > combinations unfortunately. We have to choose between:
> > > VHF+VHF and UHF+VHF or VHF+UHF and UHF+UHF.
> > >
> > > But the good news is that is possible to expand to:
> > >
> > > 118-389,995 MHZ
> > > 391-498,995 MHZ
> > >
> > > http://www.youtube.com/watch?v=NjgsGKsiMcU
> > >
> > >
> > >
> > >
> >
>

3526. Re: Expand frequency

Yahoo group: UV-3R (2011)
Date: 2011-12-01 21:28:38 UTC
From: bartvanallen@gmail.com
Topic: 3506 Message: 3526

The trick is to have the lower display in one monitoring freq, the upper one in Memory, not VFO, mode with a vhf freq or repeater in it, that way you have vv available.

--- In UV-3R@yahoogroups.com, Pete Snidal <snidey@...> wrote:
>
> At 09:28 PM 11/30/2011, you wrote:
> >Hello guys it unbelievable but this radio is like a opensource
> >maxine you can make amazing things, I have expanded the frequency
> >and put the VFO B receiving UHF, now my MarkII makes UHF+UHF.
>
> I had mine doing two VHF freqs at one point. Allowed me to monitor my
> local repeater and the local Public Service freq on dual watch. Lost
> it, though, and can't seem to get it back.
> ps
>

3527. Re: [UV-3R] Re: Expand frequency

Yahoo group: UV-3R (2011)
Date: 2011-12-01 21:33:02 UTC
From: James Hall
Topic: 3506 Message: 3527

The chip used in the radio has support for 222 in the datasheet. I'm sure the RF components are not optimized for it though. What little filtering exists and also the PA. I'd be careful you don't damage the radio by transmitting. I'd be afraid there's a mismatch in the circuitry since it wasn't designed for that. I wonder if anyone will end up blowing TX on their unit by trying this?

On Thu, Dec 1, 2011 at 4:26 PM, <bartvanallen@...> wrote:

> **
>
>
> Yes -- Receiving 1.25 meter repeaters fine. Repeater ID shows the radio is
> where the LCD says I am. Cannot bring them up tho --
>
>
> --- In UV-3R@yahoogroups.com, James Hall <hall.jamesr@...> wrote:
> >
> > Yes, but are you really where the LCD tells you? Have you tried
> receiving a
> > 222 frequency? Or any known frequency outside of the usual range of the
> > radio? I would really shy away from attempting to transmit outside of the
> > range also.
> >
> > On Thu, Dec 1, 2011 at 9:00 AM, João Condeço <joaocond@...> wrote:
> >
> > > > **
>
> > >
> > >
> > > Hi guys, some more tests I made, it is not possible to have the same
> > > combinations unfortunately. We have to choose between:
> > > VHF+VHF and UHF+VHF or VHF+UHF and UHF+UHF.
> > >
> > > But the good news is that is possible to expand to:
> > >
> > > 118-389,995 MHZ
> > > 391-498,995 MHZ
> > >
> > > http://www.youtube.com/watch?v=NjgsGKsiMcU
> > >
> > >
> > >
> > >
> > >
> >

>
>
>

3528. Re: 220mhz

Yahoo group: UV-3R (2011)
Date: 2011-12-01 21:37:01 UTC
From: bartvanallen@gmail.com
Topic: 3523 Message: 3528

Yes -- Wouxon (dual band) and Alinco model DJ-V27T (single band HT, also have mobile unit) both have them. Others do as well, but far more expensive.
http://www.powerwerx.com/wouxun-radios/kg-uv3d-dual-band.html
http://www.alinco.com/usa.html
And maybe the Baofeng when we get this figured out --

--- In UV-3R@yahoogroups.com, n0moe@... wrote:
>
> Does Baofeng or any others, make a single band or dual band with 220mhz in
> it?
> John
>

3529. RE: [UV-3R] Re: 220mhz

Yahoo group: UV-3R (2011)
Date: 2011-12-01 21:49:37 UTC
From: john zenick
Topic: 3523 Message: 3529

Jetstream has a mobile as well...most don't bother because the frequencies are not a typical HAM band except in the states and has not been used all that frequently here except in bigger metropolitan areas like here in the SoCal area.
Wouxun has a mobile that is going to be a dual bander but can do either or on 440 or 220 software user definable, so you can decide what two bands you want out of the 3 144/220/440 at least this is what Wouxun was planing...it has not made it to the US yet....Jan or Feb ETA right now, but the radio was supposed to be here last October at one time.
It would be nice if all these radios were set up the same way or just tribanders. it seams they have the capability but it maybe less than optimal in this range.
John - KE4HGR

To: UV-3R@yahoogroups.com
From: bartvanallen@...
Date: Thu, 1 Dec 2011 21:37:01 +0000
Subject: [UV-3R] Re: 220mhz

Yes -- Wouxon (dual band) and Alinco model DJ-V27T (single band HT, also have mobile unit) both have them. Others do as well, but far more expensive.

http://www.powerwerx.com/wouxun-radios/kg-uv3d-dual-band.html

http://www.alinco.com/usa.html

And maybe the Baofeng when we get this figured out --

--- In UV-3R@yahoogroups.com, n0moe@... wrote:

>

> Does Baofeng or any others, make a single band or dual band with 220mhz in

> it?

> John

>

3530. Re: [UV-3R] Re: 220mhz

Yahoo group: UV-3R (2011)
Date: 2011-12-01 22:11:55 UTC
From: n0moe@aol.com
Topic: 3523 Message: 3530

Thanks for the info guys. I know of the Wouxun, however looking for a
mini type in size & Price like the Baofeng.
Appreciate the answers.
John

In a message dated 12/1/2011 2:49:40 P.M. US Mountain Standard Time,
johnzenick@... writes:

Jetstream has a mobile as well...most don't bother because the frequencies
are not a typical HAM band except in the states and has not been used all
that frequently here except in bigger metropolitan areas like here in the
SoCal area.

Wouxun has a mobile that is going to be a dual bander but can do either or
on 440 or 220 software user definable, so you can decide what two bands
you want out of the 3 144/220/440 at least this is what Wouxun was
planing...it has not made it to the US yet....Jan or Feb ETA right now, but the radio
was supposed to be here last October at one time.

It would be nice if all these radios were set up the sa me way or just
tribanders. it seams they have the capability but it maybe less than optimal
in this range.

John - KE4HGR

_____
To: UV-3R@yahoogroups.com
From: bartvanallen@...
Date: Thu, 1 Dec 2011 21:37:01 +0000
Subject: [UV-3R] Re: 220mhz

Yes -- Wouxon (dual band) and Alinco model DJ-V27T (single band HT, also
have mobile unit) both have them. Others do as well, but far more expensive.
http://www.powerwerx.com/wouxun-radios/kg-uv3d-dual-band.html
(http://www.powerwerx.com/wouxun-radios/kg-uv3d-dual-band.html)
http://www.alinco.com/usa.html (http://www.alinco.com/usa.html)
And maybe the Baofeng when we get this figured out --

--- In _UV-3R@yahoogroups.com_ (mailto:UV-3R@yahoogroups.com) , n0moe@...
wrote:
>
> Does Baofeng or any others, make a single band or dual band with 220mhz
in
> it?
> John
>

3531. Re: [UV-3R] 220mhz

Yahoo group: UV-3R (2011)
Date: 2011-12-01 22:34:55 UTC
From: colin McDonald
Topic: 3523 Message: 3531

wouxun.
they've got a dual band VHF/220MHZ unit.

regards
Colin
----- Original Message -----
From: n0moe@...
To: UV-3R@yahoogroups.com
Sent: Thursday, December 01, 2011 1:06 PM
Subject: [UV-3R] 220mhz

Does Baofeng or any others, make a single band or dual band with 220mhz in it?
John

3532. Re: 220mhz

Yahoo group: UV-3R (2011)
Date: 2011-12-02 00:59:25 UTC
From: dadskids2002
Topic: 3523 Message: 3532

the Baofeng mkII, ive read can go down to 118 upto 400 then 450 upwards

there is a youtube video kicking about that shows you, I will post next time i find it ,,

--- In UV-3R@yahoogroups.com, n0moe@... wrote:
>
> Does Baofeng or any others, make a single band or dual band with 220mhz in
> it?
> John
>

3533. Re: [UV-3R] 220mhz

Yahoo group: UV-3R (2011)
Date: 2011-12-02 01:27:33 UTC
From: Pete Snidal
Topic: 3523 Message: 3533

At 12:06 PM 12/1/2011, you wrote:
>Does Baofeng or any others, make a single band or dual band with 220mhz in it?
>John

My two UV-3Rs work fine at our local repeater freqs of 442.70 and 147.28.
Maybe I don't understand the question?
ps

3534. channels

Yahoo group: UV-3R (2011)
Date: 2011-12-02 09:58:49 UTC
From: charles.newsome@btopenworld.com
Topic: 3534 Message: 3534

Thanks to all that gave me help with my software problem
can any one tell me how to scan channels i have tried changing the settings in menu 16 .after doing that what else do i need to do to start the scan
thanks

3535. Re: [UV-3R] channels

Yahoo group: UV-3R (2011)
Date: 2011-12-02 10:18:58 UTC
From: Nuno Xavier
Topic: 3534 Message: 3535

Push F/A then MENU
(scan starts)
press PTT to stop scan

2011/12/2 charles.newsome@... <charlie@...>

> **
>
>
> Thanks to all that gave me help with my software problem
> can any one tell me how to scan channels i have tried changing the
> settings in menu 16 .after doing that what else do i need to do to start
> the scan
> thanks
>
>
>

--
Cumprimentos

3536. Re: [UV-3R] Re: Is this the cheapest UV-3R MkII !

Yahoo group: UV-3R (2011)
Date: 2011-12-02 10:59:36 UTC
From: DavidN
Topic: 3493 Message: 3536

Yes Bart, that's a good analogy :) Actually I'm now waiting for the new dual band mobile rig from them, due out early 2012 to see how cheap that will be! I need one for my car :)

.d.

On Thu, Dec 1, 2011 at 7:30 PM, <bartvanallen@...> wrote:

> **
>
>
> Thanks David -- it seems to change a lot. This morning after I read your
> post, radio409 said $42 (usd) and when I checked back a couple hours later,
> it was at $47 delivered -- I suppose you place your bet and takes your
> chances!
>
> --- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
> >
> > On Wed, Nov 30, 2011 at 5:23 PM, <bartvanallen@...> wrote:
> >
> > > > **
> > >
> > >
> > > > the ONLY way to compare prices is "in-the-hand" - ie, delivered and
> > taxed
> > > > (if applicable) prices. Is shipping included?
> > >
> > > Hi Bart, as I said, it's ï¿½28.06 including P&P, and in the clickable
> > link I
> > > quoted, looking there shows the P&P part of the ï¿½28.06 total price is
> > ï¿½6.99.
> > >
> > > Actually, the exchange rate has changed slightly (they quote in dollars
> > on
> > > a British site for some strange reason!) so today it's not quite as good
> > > value.... :(
> > >
> > > .d. G4TUP.
> > >
> >
> >
> >
>

3537. Re: [UV-3R] channels

Yahoo group: UV-3R (2011)
Date: 2011-12-02 11:57:59 UTC
From: charlie bucks
Topic: 3534 Message: 3537

thanks for the info on scanning .
can any one tell me how to get into memory mode to see the channels i have programed
thanks

3538. Re: [UV-3R] channels

Yahoo group: UV-3R (2011)
Date: 2011-12-02 12:05:16 UTC
From: DavidN
Topic: 3534 Message: 3538

Press and hold the U/V button. Do the same to get back to VFO.

.d.

On Fri, Dec 2, 2011 at 11:57 AM, charlie bucks <charlie@...>wrote:

> **
>
>
> *thanks for the info on scanning .*
> *can any one tell me how to get into memory mode to see the channels i
> have programed*
> *thanks *
>
>
>

3539. Re: Hi all, newbie here.....

Yahoo group: UV-3R (2011)
Date: 2011-12-02 12:47:36 UTC
From: Bob G1BCZ
Topic: 3514 Message: 3539

Hi Kevin
You don't say where you are located, but to find a club or instructor who run foundation courses look on the RSGB website. http://www.rsgb.org/arls/foundation_licence.php if you can't find any course provider there, then send an email to rce.dept@... Rebecca should be able to pass on your detail to a local trainer. With regards to the PMR 446 the UV3 radio will operate on those frequencies but to do so is illegal, the 446 radios have a close specification which includes not being able to transmit more than 500mw and must have a fixed aerial not a removable one. PMR 446 radios are available at about the same cost as a UV3.
Hope this has helped
Bob G1BCZ
Lead Tutor
Tamworth Amateur Radio Society
--- In UV-3R@yahoogroups.com, "kevincampbell67" <kevinandleah@...> wrote:
>
> hello.
> first of all, thanks for an interesting forum, - i've enjoyed lurking in the backround for the past few months.
> i bought a uv3r a few months age just out of curiosity, and something to play with, - ive never had/used ham radio or cb or anything of its like before.
> so want to ask you nice people for guidence where to start.
> i live in the uk, so where do i stand re. licences and the legal stuff.
> if i was to use a couple of uv3r only for personal comunication between family members how does that affect licencing?
> what freq. are best for personal communication uses? (in uk) (e.g. should i use PMR freq.?)
>
> and secondly can anyone recommend internet sites that would help me start into and understand the ham radio world better (especially uk)?
> i have an electronics backround so am willing to get technical :-)
>
> thank you very much for your time
> Kevin.
>

3540. Re: channels

Yahoo group: UV-3R (2011)
Date: 2011-12-02 16:38:40 UTC
From: charles.newsome@btopenworld.com
Topic: 3534 Message: 3540

all sorted thanks for all help
charlie

--- In UV-3R@yahoogroups.com, "charles.newsome@..." <charlie@...> wrote:
>
> Thanks to all that gave me help with my software problem
> can any one tell me how to scan channels i have tried changing the settings in menu 16
.after doing that what else do i need to do to start the scan
> thanks
>

3541. Re: channels

Yahoo group: UV-3R (2011)
Date: 2011-12-02 18:22:14 UTC
From: skierinavon
Topic: 3534 Message: 3541

To start a Scan of frequencies stored in your UV-3R try this...

Quckley Press the middle button on the left side (right below the PPT button).
Now you should see a small "F" on the LCD display. Once you do...
Next press the MENU button the front. UV-3R should start scanning.

Verify that your UV-3R is in the memory channel mode..such that turning the top knob moves you through each different memory location.

Works for me!

-Pete N0ECT

--- In UV-3R@yahoogroups.com, "charles.newsome@..." <charlie@...> wrote:
>
> all sorted thanks for all help
> charlie
>
> --- In UV-3R@yahoogroups.com, "charles.newsome@" <charlie@> wrote:
> >
> > Thanks to all that gave me help with my software problem
> > can any one tell me how to scan channels i have tried changing the settings in menu 16 .after doing that what else do i need to do to start the scan
> > thanks
> >
>

3542. Re: Expand frequency

Yahoo group: UV-3R (2011)
Date: 2011-12-02 20:04:54 UTC
From: darky_mtp
Topic: 3506 Message: 3542

I tested my MKII.
I was able to transmit :
From 131.5Mhz to 275Mhz
From 400Mhz to 524.285Mhz
Using this settings, frequency control become somewhat buggy.
Using 131.5-199.895 and 400-499.895 ensure correct frequency settings.
I tested using my AOR-8000 to check that voice is correctly transmited.

Here is my settings.ini :

```
[setup]
com=2
searchcom=1
name=1

language=english

[ModelInfo]

Freq0=[136-174/400-470]
data0=6013401700400047

Freq1=[131-200/400-500]
data1=1513991900409949
```

3544. Re: Expand frequency

Yahoo group: UV-3R (2011)
Date: 2011-12-02 21:03:37 UTC
From: andyfoad@rocketmail.com
Topic: 3506 Message: 3544

Erm, since we know that the harmonic of 145Mhz is supposed
to be about 30db down, then it stands to reason that the 220Mhz
power output is probably going be 20+ db down as it passes the
same filter.

I think if anyone wants to use this rig on 220Mhz then they had better
start looking at a complete re design of the on board filter, along
with the possibility of losing 2m in preference to 220Mhz.

The latter I suppose depends upon what can be done with a filter
rebuild.

However as a general purpose receiver it has it's merits, including
the fact that nothing actually needs to be rebuilt at all ;-)

- Andy -

3545. Re: Cannot connect to radio

Yahoo group: UV-3R (2011)
Date: 2011-12-02 22:59:42 UTC
From: Tony
Topic: 2825 Message: 3545

--- In UV-3R@yahoogroups.com, "Lee - N9LO" <mr.olson@...> wrote:
>
> All my programming used to work fine. I wanted to add 1 frequency so I opened the software, connected the cable to the turned off radio, plugged the cable in to the USB port on my XP netbook, checked what com port it took and set the software. I cannot upload or download. Cannot connect to radio error.
snip

I found that rx audio causes all sorts of bother e.g. turning squelch off prevents any connection to the radio.

Make sure you tune to somewhere quiet with squelch on.

Yours,
TonyWilk

3546. Funny numbers in programming software

Yahoo group: UV-3R (2011)
Date: 2011-12-03 02:33:43 UTC
From: Shaun
Topic: 3546 Message: 3546

Any one else had this?

In the tx freq I enter 146.1000, I hit enter and I get 146.1001?

Similarly I enter say 147.7000 and get 147.6999.

I fixed it in the radio then read the radio back and it adjusts the software version to the correct numbers.

Shaun

3547. Re: UV-X4

Yahoo group: UV-3R (2011)
Date: 2011-12-03 02:40:17 UTC
From: Cowthief
Topic: 2527 Message: 3547

The UV-X4 is the same radio except it does crossband full duplex and has an enhanced USB interface.
Other than that it is the same radio, right down to the housing.

--- In UV-3R@yahoogroups.com, "jerry" <jkeisler2@...> wrote:
>
> Will the UV-X4 be covered here or is that a new group??
> The local store Main Trading Company announced it started selling them today. They are also selling some of the same attachments for the UV-3R for the V-X4.
>
> Jerry, WA5KZA
>

3548. programming problems

Yahoo group: UV-3R (2011)
Date: 2011-12-03 02:48:28 UTC
From: R O
Topic: 3548 Message: 3548

As previously posted I am still having problems programming my third UV-3R handheld. I am using the same laptop and software that I used to program the 1 and 2nd handheld, I am using the same programming lead, the programming cable is pushed all the way home, I have tried 4 other computers all with negative results. I get the error message CANNOT CONNECT TO RADIO each time. I have uninstalled the software and re installed the software. I have restarted the pc each time I have downloaded the software. I am using the latest version of software. I even went back to an older version. Still no results. I have installed the USB drivers. I have been in contact with the people at Radio888 and have sent them screen shots of all error messages that have come up. They have no idea what is wrong. Maybe the radio is faulty??? I can programm frequencies manually BUT it takes along time. Any ideas my friends.
Richard

3549. Re: [UV-3R] programming problems

Yahoo group: UV-3R (2011)
Date: 2011-12-03 02:51:25 UTC
From: Shaun
Topic: 3548 Message: 3549

reset the radio?

Shaun
----- Original Message -----
From: "R O" <hotproperty17@...>
To: <UV-3R@yahoogroups.com>
Sent: Saturday, December 03, 2011 1:48 PM
Subject: [UV-3R] programming problems

> As previously posted I am still having problems programming my third UV-3R
> handheld. I am using the same laptop and software that I used to program
> the 1 and 2nd handheld, I am using the same programming lead, the
> programming cable is pushed all the way home, I have tried 4 other
> computers all with negative results. I get the error message CANNOT
> CONNECT TO RADIO each time. I have uninstalled the software and re
> installed the software. I have restarted the pc each time I have
> downloaded the software. I am using the latest version of software. I even
> went back to an older version. Still no results. I have installed the USB
> drivers. I have been in contact with the people at Radio888 and have sent
> them screen shots of all error messages that have come up. They have no
> idea what is wrong. Maybe the radio is faulty??? I can programm
> frequencies manually BUT it takes along time. Any ideas my friends.
> Richard
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>
>
>
> -----
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2012.0.1873 / Virus Database: 2102/4652 - Release Date: 12/02/11
>

3550. RE: [UV-3R] Re: UV-X4

Yahoo group: UV-3R (2011)
Date: 2011-12-03 03:35:41 UTC
From: john zenick
Topic: 2527 Message: 3550

I don't see mention of it having cross band repeat or anything that would make it any diffrent than the UV-3r II other than the MTC name/logo....here is the description...maybe someone can point out the differences, if any.
John - KE4HGR

MTC UV-X4 Dual Band Red Pocket Portable RadioWe have it! MTC's second model! Be a part of history! The MTC Dual Display UV-X4. It will soon be America's hottest selling mini portable HT. It is newly FCC type Accepted (8-19-11) FCC Part 90 Grant # ZVMVGC3RX4 . Do not be confused with others!This radio is Red in colorFrequency-Range: 136-174 and 400-470 MHz (RX and TX)Frequency Steps: 5/6.25/12.5/25 KHz
Power output: max. 2 Watts on both the Bands (switchable to 0.5W)99 Memoriesweight: 4.3 oz w battery and antenna
Receiver Sensitivity: 0,2 µV @ 12 dB SINADAntenna Connector: Regular SMA Jack (male) 50 OhmsCTCSS and DCS Decoder/ EncoderFM Radio Receive only (WFM) 87,6-108 MHz Dual watchDual Display
VOX OperationKeypad Lock built-in Flash liteIlluminated Display for best readability night and dayBulit in FM Boradcast Radio
The MTC UV-3R comes with:Litium-Ion Battery pack 3.7V 1200 mAhWall charger 110V for charging the battery in the TransceiverUSB Charging Cable for charging the radio through a USB connection (Theirs doesnt have it)
Charging cradle , for exteral charging the battery packNew Improved Dual Band AntennaHand StrapTone burst 1750 HzHi-quality HeadsetBelt Clip
Connections for: External Antenna , SMA Jack (male), External Speaker-Mic or Headset: 4-pin 3,5 mm Mini Jack .External ChargerPC-programmable (Interface cable and Software required not included) 90 Day warranty from date of purchase Right here in the good old USA. If you have a problem in 90 days from date of purchase send it back to us right here in Texas for repair or replacement at our discretion.This is fun little radio! it really fits in your shirt pocket!
The radio is cheap enough to buy one for your camper, another for your desk drawer, another for your glove box and another for a spare. Get a few of them today.
To: UV-3R@yahoogroups.com
From: arabfoot@yahoo.com
Date: Sat, 3 Dec 2011 02:40:17 +0000
Subject: [UV-3R] Re: UV-X4

The UV-X4 is the same radio except it does crossband full duplex and has an enhanced USB interface.

Other than that it is the same radio, right down to the housing.

--- In UV-3R@yahoogroups.com, "jerry" <jkeisler2@...> wrote:

>

> Will the UV-X4 be covered here or is that a new group??

> The local store Main Trading Company announced it started selling them today. They are also selling some of the same attachments for the UV-3R for the V-X4.

>

> Jerry, WA5KZA

>

3551. Re: [UV-3R] Re: receiver cutting out

Yahoo group: UV-3R (2011)
Date: 2011-12-03 03:42:32 UTC
From: The Simpsons
Topic: 2107 Message: 3551

I would not expect changing the antenna will correct this problem so to prove it I finally got around to connecting my UV-3R to my HP8920A test set. As expected, the signal strength had no effect on the radio until it was low enough for normal squelch operation. I took the level up to −20dBm with no problems at all. This is what I would expect on any FM receiver. I also tried over deviating the signal and that also did not cause the squelch to close at high signal levels compared to lower levels such as −100dBm. With the frequency set 5KHz off requency, again the signal level had no effect on the squelch operation.
The only way I could simulate what Darvell is experiencing was to set the radio to the narrow setting. The squelch then would close at over 4KHz deviation but this was not affected by signal strength, only the actual deviation.
There is no way you will find an antenna that has a good SWR on transmit and high attenuation on receive as such a thing cannot exist! There is a way though and that is to use an attenuator in the connection between the antenna and radio. This will not fix the problem as others have also said in their replies to this thread. This is not a signal level problem!!
Darvell, have you confirmed the radio is not set to the narrow setting? This is the only way I can replicate the problem.

Grant, ZL2BK

From: N7LN (Darvell)
Sent: Thursday, December 01, 2011 12:26 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: receiver cutting out

That doesn't sound good.

What I need is an antenna that has good SWR on transmit, but a fairly high attenuation on receive.

There's no way to set attenuation in the software, is there? I hate to handicap my radio to eliminate overpowering signals on receive.

Darvell (N7LN)

From: g4ilo <julian.g4ilo@...>
To: UV-3R@yahoogroups.com
Sent: Wednesday, November 30, 2011 3:23 AM
Subject: [UV-3R] Re: receiver cutting out

--- In mailto:UV-3R%40yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> There are plenty of fake SRH805S on ebay that do not work very well. They may help you lower the signal. Found one on eBay for a total of $5.
>

The SWR is so high on them you have to wonder if you would harm the radio by using them.

Julian, G4ILO

3552. Re: [UV-3R] Funny numbers in programming software

Yahoo group: UV-3R (2011)
Date: 2011-12-03 10:16:06 UTC
From: DavidN
Topic: 3546 Message: 3552

Sorry Shaun but this has been discussed at length about a month/six weeks ago. It may even be in the FAQ, worth a look there before trawling the back posts....

.d.

On Sat, Dec 3, 2011 at 2:33 AM, Shaun <vk2xpp@....au> wrote:

> **
>
>
> Any one else had this?
>
> In the tx freq I enter 146.1000, I hit enter and I get 146.1001?
>
> Similarly I enter say 147.7000 and get 147.6999.
>
> I fixed it in the radio then read the radio back and it adjusts the
> software
> version to the correct numbers.
>
> Shaun
>
>
>

3553. Re: [UV-3R] Re: UV-X4

Yahoo group: UV-3R (2011)
Date: 2011-12-03 10:20:57 UTC
From: DavidN
Topic: 2527 Message: 3553

I'm certain it doesn't have X-band repeat, so I'd be interested, Cowthief, where you got this from.

The only difference are the shape of the buttons on the front, they're shaped like a tear drop.

.d. G4TUP.

On Sat, Dec 3, 2011 at 3:35 AM, john zenick <johnzenick@...> wrote:

> **
>
>
> I don't see mention of it having cross band repeat or anything that
> would make it any diffrent than the UV-3r II other than the MTC
> name/logo....here is the description...maybe someone can point out
> the differences, if any.
>
> John - KE4HGR
>
> MTC UV-X4 Dual Band Red Pocket Portable Radio
>
> We have it! MTC's second model! Be a part of history! The MTC Dual Display UV-X4.
> It will soon be America's hottest selling mini portable HT. It is newly FCC
> type Accepted (8-19-11) FCC Part 90 Grant # ZVMVGC3RX4 . Do not be confused
> with others!
>
> *This radio is Red in color*
>
> Frequency-Range: 136-174 and 400-470 MHz (RX and TX)
>
> Frequency Steps: 5/6.25/12.5/25 KHz
>
>
> Power output: max. 2 Watts on both the Bands (switchable to 0.5W)
>
> 99 Memories
>
> weight: 4.3 oz w battery and antenna
>
> Receiver Sensitivity: 0,2 µV @ 12 dB SINAD
>
> Antenna Connector: Regular SMA Jack (male) 50 Ohms
>
> CTCSS and DCS Decoder/ Encoder
>

> FM Radio Receive only (WFM) 87,6-108 MHz
>
> Dual watch
>
> Dual Display
>
> VOX Operation
>
> Keypad Lock
>
> built-in Flash lite
>
> Illuminated Display for best readability night and day
>
> Bulit in FM Boradcast Radio
>
> The MTC UV-3R comes with:
>
> Litium-Ion Battery pack 3.7V 1200 mAh
>
> Wall charger 110V for charging the battery in the Transceiver
>
> USB Charging Cable for charging the radio through a USB connection (Theirs
> doesnt have it)
>
> Charging cradle , for exteral charging the battery pack
>
> New Improved Dual Band Antenna
>
> Hand Strap
>
> Tone burst 1750 Hz
>
> Hi-quality Headset
>
> Belt Clip
>
> Connections for: External Antenna , SMA Jack (male), External Speaker-Mic
> or Headset: 4-pin 3,5 mm Mini Jack .External Charger
>
> PC-programmable (Interface cable and Software required not included)
>
>
>
> 90 Day warranty from date of purchase Right here in the good old USA. If
> you have a problem in 90 days from date of purchase send it back to us
> right here in Texas for repair or replacement at our discretion.
>
> This is fun little radio! it really fits in your shirt pocket!
>

> The radio is cheap enough to buy one for your camper, another for your
> desk drawer, another for your glove box and another for a spare. Get a few
> of them today.
>
> ------------------------------
> To: UV-3R@yahoogroups.com
> From: arabfoot@...
> Date: Sat, 3 Dec 2011 02:40:17 +0000
> Subject: [UV-3R] Re: UV-X4
>
>
>
> The UV-X4 is the same radio except it does crossband full duplex and has
> an enhanced USB interface.
> Other than that it is the same radio, right down to the housing.
>
> --- In UV-3R@yahoogroups.com, "jerry" <jkeisler2@...> wrote:
> >
> > Will the UV-X4 be covered here or is that a new group??
> > The local store Main Trading Company announced it started selling them
> today. They are also selling some of the same attachments for the UV-3R for
> the V-X4.
> >
> > Jerry, WA5KZA
> >
>
>
>
>

3554. Re: [UV-3R] Re: receiver cutting out

Yahoo group: UV-3R (2011)
Date: 2011-12-03 10:34:59 UTC
From: DavidN
Topic: 2107 Message: 3554

Funnily enough, Grant, I did get this problem on my Mk.I the other day for about five minutes, then it went away.

The situation was that I was listening at home to a repeater about 45 miles away at 5.6. Two operators were having a QSO which lasted about thirty minutes. Neither were overdeviating, and as you can see the signal was not ultra strong at all. I was on wide setting and using a quarter wave whip.

During their QSO, without myself or them changing anything, the squelch started to randomly close for about a quarter second. This was approx. every twenty or thirty seconds, but as I say, at random.

I've never heard this before on this rig, so what could it be? In this area of North West England all taxis use data, not speech, to communicate with central control. Could a close, idling taxi at 156MHz (I think) be strong enough to upset the rig? Or even, a police car, ambulance, coastguard etc be the culprit?

It's certainly odd I've not had it before, nor since... So, could mine and Darvell's problem be 'noises off'? :)

.d. G4TUP.

On Sat, Dec 3, 2011 at 3:42 AM, The Simpsons <grant@...> wrote:

> **
>
>
> I would not expect changing the antenna will correct this problem so to
> prove it I finally got around to connecting my UV-3R to my HP8920A test
> set. As expected, the signal strength had no effect on the radio until it
> was low enough for normal squelch operation. I took the level up to -20dBm
> with no problems at all. This is what I would expect on any FM receiver. I
> also tried over deviating the signal and that also did not cause the
> squelch to close at high signal levels compared to lower levels such as
> -100dBm. With the frequency set 5KHz off requency, again the signal level
> had no effect on the squelch operation.
> The only way I could simulate what Darvell is experiencing was to set the
> radio to the narrow setting. The squelch then would close at over 4KHz
> deviation but this was not affected by signal strength, only the actual
> deviation.
> There is no way you will find an antenna that has a good SWR on transmit
> and high attenuation on receive as such a thing cannot exist! There is a
> way though and that is to use an attenuator in the connection between the
> antenna and radio. This will not fix the problem as others have also said
> in their replies to this thread. This is not a signal level problem!!
> Darvell, have you confirmed the radio is not set to the narrow setting?

> This is the only way I can replicate the problem.
>
> Grant, ZL2BK
>
>
> *From:* N7LN (Darvell) <n7ln@...>
> *Sent:* Thursday, December 01, 2011 12:26 PM
> *To:* UV-3R@yahoogroups.com
> *Subject:* Re: [UV-3R] Re: receiver cutting out
>
>
>
> That doesn't sound good.
>
> What I need is an antenna that has good SWR on transmit, but a fairly high
> attenuation on receive.
>
> There's no way to set attenuation in the software, is there? I hate to
> handicap my radio to eliminate overpowering signals on receive.
>
> Darvell (N7LN)
>
> ------------------------------
> *From:* g4ilo <julian.g4ilo@...>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Wednesday, November 30, 2011 3:23 AM
> *Subject:* [UV-3R] Re: receiver cutting out
>
>
>
>
> --- In mailto:UV-3R%40yahoogroups.com <UV-3R%40yahoogroups.com>, "Lee"
> <mr.olson@...> wrote:
> >
> > There are plenty of fake SRH805S on ebay that do not work very well.
> They may help you lower the signal. Found one on eBay for a total of $5.
> >
>
> The SWR is so high on them you have to wonder if you would harm the radio
> by using them.
>
> Julian, G4ILO
>
>
>
>
>

3555. Re: [UV-3R] Re: receiver cutting out

Yahoo group: UV-3R (2011)
Date: 2011-12-03 18:41:05 UTC
From: The Simpsons
Topic: 2107 Message: 3555

It could be something like that. Being an SDR receiver there could be some strange effects especially with off frequency signals. Thje squelch is a bit strange to what we are used to with the usual analogue devices we have used for years. Have a listen to the audio when the squelch opens at very low signal levels. The frequency response of the audio seems to be limited, especially at the high frequency audio. Once there is speech on the signal, it sounds normal. The radio does respond differently to a data signal as well, such as the data stream on a trunked system control channel. I assume the demodulation of the FM signal is also done under software in the receiver IC so this could explain the unusual effects. What it does show that I think Darvell is heading in the wrong direction by assuming his problem is due to too strong a signal and looking for a different antenna. If high signal strength is the problem, simply unscrewing the antenna so that it doesn't make contact with the centre pin but still sits on the radio will cause a large loss of signal but there should be enough leakage to still receive the signal. I would like to see the results of this simple test.
I don't use mine for monitoring over a long period of time but under normal communicating use I've had no problems.

Grant, ZL2BK

From: DavidN
Sent: Saturday, December 03, 2011 11:34 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: receiver cutting out

Funnily enough, Grant, I did get this problem on my Mk.I the other day for about five minutes, then it went away.

The situation was that I was listening at home to a repeater about 45 miles away at 5.6. Two operators were having a QSO which lasted about thirty minutes. Neither were overdeviating, and as you can see the signal was not ultra strong at all. I was on wide setting and using a quarter wave whip.

During their QSO, without myself or them changing anything, the squelch started to randomly close for about a quarter second. This was approx. every twenty or thirty seconds, but as I say, at random.

I've never heard this before on this rig, so what could it be? In this area of North West England all taxis use data, not speech, to communicate with central control. Could a close, idling taxi at 156MHz (I think) be strong enough to upset the rig? Or even, a police car, ambulance, coastguard etc be the culprit?

It's certainly odd I've not had it before, nor since... So, could mine and Darvell's problem be 'noises off'? :)

.d. G4TUP.

On Sat, Dec 3, 2011 at 3:42 AM, The Simpsons <grant@...> wrote:

I would not expect changing the antenna will correct this problem so to prove it I finally got around to connecting my UV-3R to my HP8920A test set. As expected, the signal strength had no effect on the radio until it was low enough for normal squelch operation. I took the level up to −20dBm with no problems at all. This is what I would expect on any FM receiver. I also tried over deviating the signal and that also did not cause the squelch to close at high signal levels compared to lower levels such as −100dBm. With the frequency set 5KHz off requency, again the signal level had no effect on the squelch operation.
The only way I could simulate what Darvell is experiencing was to set the radio to the narrow setting. The squelch then would close at over 4KHz deviation but this was not affected by signal strength, only the actual deviation.
There is no way you will find an antenna that has a good SWR on transmit and high attenuation on receive as such a thing cannot exist! There is a way though and that is to use an attenuator in the connection between the antenna and radio. This will not fix the problem as others have also said in their replies to this thread. This is not a signal level problem!!
Darvell, have you confirmed the radio is not set to the narrow setting? This is the only way I can replicate the problem.

Grant, ZL2BK

From: N7LN (Darvell)
Sent: Thursday, December 01, 2011 12:26 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: receiver cutting out

That doesn't sound good.

What I need is an antenna that has good SWR on transmit, but a fairly high attenuation on receive.

There's no way to set attenuation in the software, is there? I hate to handicap my radio to eliminate overpowering signals on receive.

Darvell (N7LN)

From: g4ilo <julian.g4ilo@...>
To: UV-3R@yahoogroups.com
Sent: Wednesday, November 30, 2011 3:23 AM
Subject: [UV-3R] Re: receiver cutting out

--- In mailto:UV-3R%40yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> There are plenty of fake SRH805S on ebay that do not work very well. They may help you lower the signal. Found one on eBay for a total of $5.
>

The SWR is so high on them you have to wonder if you would harm the radio by using them.

Julian, G4ILO

3556. Re: channels

Yahoo group: UV-3R (2011)
Date: 2011-12-03 19:23:42 UTC
From: bartvanallen@gmail.com
Topic: 3534 Message: 3556

You can check to see if you are in VFO or Memory mode by the memory channel number displayed in the upper left hand corner of the display. Perhaps if the memory and vfo are on the same freq, there may be some confusion of which mode you are in. Just a thought --

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Press and hold the U/V button. Do the same to get back to VFO.
>
> .d.
>
>
> On Fri, Dec 2, 2011 at 11:57 AM, charlie bucks <charlie@...>wrote:
>
> > **
> > >
> > >
> > > *thanks for the info on scanning .*
> > > *can any one tell me how to get into memory mode to see the channels i
> > > have programed*
> > > *thanks *
> > >
> > >
> > >
>

3557. Re: [UV-3R] Funny numbers in programming software

Yahoo group: UV-3R (2011)
Date: 2011-12-03 20:48:51 UTC
From: Shaun
Topic: 3546 Message: 3557

Thanks,

Found the posts. I couldn't see a fix other than Chirp, which i am going to try now.

Shaun
----- Original Message -----
From: DavidN
To: UV-3R@yahoogroups.com
Sent: Saturday, December 03, 2011 9:16 PM
Subject: Re: [UV-3R] Funny numbers in programming software

Sorry Shaun but this has been discussed at length about a month/six weeks ago. It may even be in the FAQ, worth a look there before trawling the back posts....

.d.

On Sat, Dec 3, 2011 at 2:33 AM, Shaun <vk2xpp@...> wrote:

Any one else had this?

In the tx freq I enter 146.1000, I hit enter and I get 146.1001?

Similarly I enter say 147.7000 and get 147.6999.

I fixed it in the radio then read the radio back and it adjusts the software
version to the correct numbers.

Shaun

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2012.0.1873 / Virus Database: 2102/4653 - Release Date: 12/02/11

3558. Reflashing the MCU

Yahoo group: UV-3R (2011)
Date: 2011-12-04 17:21:33 UTC
From: Leon
Topic: 3558 Message: 3558

Has anybody attempted to read out the code from the mcu or tried to re-flash it?

Regards
Leon
ZS6LMG

3559. Re: channels

Yahoo group: UV-3R (2011)
Date: 2011-12-04 17:49:41 UTC
From: G1YGJ
Topic: 3534 Message: 3559

Maybe you have the squelch set too high? Try setting it lower and see what happens. As you are quite a way from the repeater conditions may change occasionally and weaken the receive signal.

--- In UV-3R@yahoogroups.com, bartvanallen@... wrote:
>
> You can check to see if you are in VFO or Memory mode by the memory channel number displayed in the upper left hand corner of the display. Perhaps if the memory and vfo are on the same freq, there may be some confusion of which mode you are in. Just a thought --
>
> --- In UV-3R@yahoogroups.com, DavidN <david@> wrote:
> >
> > Press and hold the U/V button. Do the same to get back to VFO.
> >
> > .d.
> >
> >
> > On Fri, Dec 2, 2011 at 11:57 AM, charlie bucks <charlie@>wrote:
> >
> > > **
> > >
> > >
> > > *thanks for the info on scanning .*
> > > *can any one tell me how to get into memory mode to see the channels i
> > > have programed*
> > > *thanks *
> > >
> > >
> > >
> > >
>

3560. Re: UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-12-04 20:50:18 UTC
From: brasspounder1
Topic: 3468 Message: 3560

--- In UV-3R@yahoogroups.com, Pete Snidal <snidey@...> wrote:
>
> At 02:30 PM 11/28/2011, you wrote:
>
>
> >Greetings. I come as a beggar to the banquet. I received the '3R
> >today and thought that I had done enough homework to be well
> >prepared-- was wrong.
> >
> >The manual on page 17, referencing TX CODE, made it sound like that
> >by the turn of a dial I should simply set a tone. But I do not grasp
> >how to turn TxCODE on from OFF-- I rotate the dial, etc... nothing
> >happens, it just stays off.
>
> You've just entered the first stage of menu navigation. You've made
> it to where you cycle through the menu categories, I see. Good so
> far. Now, in each category/menu item, (such as 1. Tx Code, 2. Rx
> Code, etc., you can then drop down to the parameter you want to
> change (and back) with the U/V key. This moves the little arrow from
> Menu Item to
> Parameter In Question. And back again. With the arrow on the pram,
> rotating the knob cycles through the pram options. Once you've got
> the one you want (eg, tone frequency),
> then the U/V key will take the arrow back to the menu item no., and
> it also saves the pram choice for you. And now, rotating the knob
> cycles through the menu items once again. eg, to item 2. Rx Code, 3,
> SQL level (of which 5 and 0 are the only real choices).
> It's confusing, at first, but what else could they do without a full
> keypad? It's kind of ingenious, really..
> When you've cycled through all the menu options, setting and saving
> by U/Ving to the next option in each case, pressing the Menu key will
> take you back to the vfo screen. Or just let it time out and it'll
> go there by itself.
> I certainly haven't got it all figured out yet, but the U/V arrow
> change is the first step you need to understand. Hope this helps.
> ps VE7EKF
>

VE7EKF,

This has been a maddening experience. Your comments were useful and appreciated-- but if only that passage on the manual's page 17 under TXCODE were true as written! It isn't, it just "don't do what its 'sposed to do".

For drill and out of stubborness I have managed to back into the question and have succeeded in getting 4 freqs put into memory-- and they work! Trouble is no matter how I

trace my steps, replicating them seems to be a happy accident.

I can buy another unit in a hot minute-- and might but the same situation could obtain (I'm whining). But almost always I find that there is something that I have not grasped.

You've been generous; a ham radio operator... how we all aim to be.

tnx OM.

3561. Re: 220mhz

Yahoo group: UV-3R (2011)
Date: 2011-12-04 23:18:12 UTC
From: nr7j
Topic: 3523 Message: 3561

Here's the link

http://www.youtube.com/watch?v=NjgsGKsiMcU

I guess you need the programming cable and software. If you have the dual display make sure you download the right software. NR7J

--- In UV-3R@yahoogroups.com, "dadskids2002" <dadskids2002@...> wrote:
>
> the Baofeng mkII, ive read can go down to 118 upto 400 then 450 upwards
>
> there is a youtube video kicking about that shows you, I will post next time i find it ,,
>
>
> --- In UV-3R@yahoogroups.com, n0moe@ wrote:
> >
> > Does Baofeng or any others, make a single band or dual band with 220mhz in
> > it?
> > John
> >
>

3562. Re: [UV-3R] Re: 220mhz

Yahoo group: UV-3R (2011)
Date: 2011-12-04 23:27:55 UTC
From: Mike Harrill
Topic: 3523 Message: 3562

Once again all this video shows is the frequency - no audio no proof - it may be a brick.

From: nr7j <nr7j@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, December 4, 2011 5:18 PM
Subject: [UV-3R] Re: 220mhz

Here's the link

http://www.youtube.com/watch?v=NjgsGKsiMcU

I guess you need the programming cable and software. If you have the dual display make sure you download the right software. NR7J

--- In UV-3R@yahoogroups.com, "dadskids2002" <dadskids2002@...> wrote:
>
> the Baofeng mkII, ive read can go down to 118 upto 400 then 450 upwards
>
> there is a youtube video kicking about that shows you, I will post next time i find it ,,
>
>
> --- In UV-3R@yahoogroups.com, n0moe@ wrote:
> >
> > Does Baofeng or any others, make a single band or dual band with 220mhz in
> > it?
> > John
> >
>

3563. Re: [UV-3R] Re: channels

Yahoo group: UV-3R (2011)
Date: 2011-12-04 23:43:06 UTC
From: DavidN
Topic: 3534 Message: 3563

Hi! Think this was really in response to the squelch shutting on a repeater 45 miles away for about 5 minutes randomly?

Well, I have the squelch set to position 1, and as I mention in the FAQ after tests, positions 1, 2, 6, 7, 8, 9 are all the same level, and they allow weak signals through, whereas positions 3, 4 and 5 are the same and don't allow weak signals through. This is on a Mk I version.

I can understand your thought that conditions may change, but the signal strength from the repeater was the same throughout, as were the signal strengths from the ops into the repeater. This is why I feel this problem is caused in my situation from transmissions off frequency but strong and not voice, as the squelch cut out was only a quarter of a second each time. Possibly in the ham band but also possibly a *mobile* professional service using data.

As I've never had this before or after I feel it's the latter but it'd be interesting to hear from others who've had this problem and can go into depth on their thoughts.

Regards, David G4TUP.

On Sun, Dec 4, 2011 at 5:49 PM, G1YGJ <g1ygj@....uk>wrote:

> **
>
>
> Maybe you have the squelch set too high? Try setting it lower and see what
> happens. As you are quite a way from the repeater conditions may change
> occasionally and weaken the receive signal.
>
> --- In UV-3R@yahoogroups.com, bartvanallen@... wrote:
> >
> > You can check to see if you are in VFO or Memory mode by the memory
> channel number displayed in the upper left hand corner of the display.
> Perhaps if the memory and vfo are on the same freq, there may be some
> confusion of which mode you are in. Just a thought --
> >
> > --- In UV-3R@yahoogroups.com, DavidN <david@> wrote:
> > >
> > > Press and hold the U/V button. Do the same to get back to VFO.
> > >
> > > .d.
> > >
> > >
> > > On Fri, Dec 2, 2011 at 11:57 AM, charlie bucks <charlie@>wrote:

> > >
> > > > **
> > > >
> > > >
> > > > *thanks for the info on scanning .*
> > > > *can any one tell me how to get into memory mode to see the channels
> i
> > > > have programed*
> > > > *thanks *
> > > >
> > > >
> > > >
> > >
> >
>
>
>

3564. Re: [UV-3R] Re: 220mhz

Yahoo group: UV-3R (2011)
Date: 2011-12-05 00:15:07 UTC
From: Bobby McNeill
Topic: 3523 Message: 3564

Exactly. Until I see either another radio receiving on the same freq. or a frequency counter hooked up, I'm kind of wary about it.

From: Mike Harrill <harrill.mike@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Sunday, December 4, 2011 5:27 PM
Subject: Re: [UV-3R] Re: 220mhz

Once again all this video shows is the frequency - no audio no proof - it may be a brick.

From: nr7j <nr7j@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, December 4, 2011 5:18 PM
Subject: [UV-3R] Re: 220mhz

Here's the link

http://www.youtube.com/watch?v=NjgsGKsiMcU

I guess you need the programming cable and software. If you have the dual display make sure you download the right software. NR7J

--- In UV-3R@yahoogroups.com, "dadskids2002" <dadskids2002@...> wrote:
>
> the Baofeng mkII, ive read can go down to 118 upto 400 then 450 upwards
>
> there is a youtube video kicking about that shows you, I will post next time i find it ,,
>
>
> --- In UV-3R@...m, n0moe@ wrote:
> >
> > Does Baofeng or any others, make a single band or dual band with 220mhz in
> > it?
> > John
>
>
>

3565. Re: [UV-3R] Re: 220mhz

Yahoo group: UV-3R (2011)
Date: 2011-12-05 00:17:54 UTC
From: DavidN
Topic: 3523 Message: 3565

Booby, I agree completely. All that this vid shows is that the the PLL can lock to these frequencies and show them on the LCD, and not that the circuits of the rig will allow these frequencies through.

.d. G4TUP.

On Mon, Dec 5, 2011 at 12:15 AM, Bobby McNeill <bbbymcneill@...>wrote:

> **
>
>
> Exactly. Until I see either another radio receiving on the same freq. or
> a frequency counter hooked up, I'm kind of wary about it.
>
> ------------------------------
> *From:* Mike Harrill <harrill.mike@...>
> *To:* "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> *Sent:* Sunday, December 4, 2011 5:27 PM
> *Subject:* Re: [UV-3R] Re: 220mhz
>
>
> Once again all this video shows is the frequency - no audio no proof - it
> may be a brick.
>
> *From:* nr7j <nr7j@...>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Sunday, December 4, 2011 5:18 PM
> *Subject:* [UV-3R] Re: 220mhz
>
>
> Here's the link
>
> http://www.youtube.com/watch?v=NjgsGKsiMcU
>
> I guess you need the programming cable and software. If you have the dual
> display make sure you download the right software. NR7J
>
> --- In UV-3R@yahoogroups.com, "dadskids2002" <dadskids2002@...> wrote:
> >
> > the Baofeng mkII, ive read can go down to 118 upto 400 then 450 upwards
> >
> > there is a youtube video kicking about that shows you, I will post next
> time i find it ,,
> >
> >
> > --- In UV-3R@yahoogroups.com, n0moe@ wrote:

> > >
> > > Does Baofeng or any others, make a single band or dual band with
> 220mhz in
> > > it?
> > > John
> > >
> >
>
>
>
>
>
>
>

3566. Re: [UV-3R] Re: 220mhz

Yahoo group: UV-3R (2011)
Date: 2011-12-05 04:20:38 UTC
From: colin McDonald
Topic: 3523 Message: 3566

and going down to 118 is pretty pointless unless you can get AM, which you can't on the UV3R.
The ICt2H has something similar where the PLL will lock down to 100MHZ, but will not hear a damn thing below 136MHZ.
r
egards
Colin
----- Original Message -----
From: Bobby McNeill
To: UV-3R@yahoogroups.com
Sent: Sunday, December 04, 2011 5:15 PM
Subject: Re: [UV-3R] Re: 220mhz

Exactly. Until I see either another radio receiving on the same freq. or a frequency counter hooked up, I'm kind of wary about it.

From: Mike Harrill <harrill.mike@...>
To: "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
Sent: Sunday, December 4, 2011 5:27 PM
Subject: Re: [UV-3R] Re: 220mhz

Once again all this video shows is the frequency - no audio no proof - it may be a brick.

From: nr7j <nr7j@...>
To: UV-3R@yahoogroups.com
Sent: Sunday, December 4, 2011 5:18 PM
Subject: [UV-3R] Re: 220mhz

Here's the link

http://www.youtube.com/watch?v=NjgsGKsiMcU

I guess you need the programming cable and software. If you have the dual display make sure you download the right software. NR7J

--- In UV-3R@yahoogroups.com, "dadskids2002" <dadskids2002@...> wrote:
>
> the Baofeng mkII, ive read can go down to 118 upto 400 then 450 upwards
>
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> --- In UV-3R@yahoogroups.com, n0moe@ wrote:
> >
> > Does Baofeng or any others, make a single band or dual band with 220mhz in
> > it?

> > John
> >
>

3567. Re: 220mhz

Yahoo group: UV-3R (2011)
Date: 2011-12-05 07:22:30 UTC
From: darky_mtp
Topic: 3523 Message: 3567

See http://groups.yahoo.com/group/UV-3R/message/3542
If you want I can post a video.

--- In UV-3R@yahoogroups.com, Mike Harrill <harrill.mike@...> wrote:
>
> Once again all this video shows is the frequency - no audio no proof - it may be a brick.

3570. Re: channels

Yahoo group: UV-3R (2011)
Date: 2011-12-05 13:33:16 UTC
From: g3vvt@aol.com
Topic: 3534 Message: 3570

Hi David,

Yes, the type of problem you are seeing where the UV-3R squelch is taken out for several seconds has the appearance of mobile data bursts. There is an "Autocab" system in the same site as our local 2m repeater which runs on high band VHF and works as you surmise when polling taxis. Another old favourite is pagers, some of which can run quite high power compared to the normal LMR/Commercial PMR systems.

I would have thought that the UV-3R would suffer when presented with high levels of signals such as experienced near communication sites, so took mine with me when checking our local 2m repeater recently. All the normal amateur H/H I own fall down with overloading on the site or anywhere near as there are multiple towers and many sources of interference. My dual band mobile starts to suffer within about 1/2 mile from the site. It was quite a surprise that the UV-3R seemed during the time I was on site to be unaffected, though was a Sunday afternoon where radio traffic may be lower. Will check again in on a weekday to be sure when the chance comes up.

The squelch operation on the UV-3R is different to all other radios I have with a definite time lag to open, but seems to be adequate otherwise.

There has been comment about the squelch closing when a wide deviation transmission is received by a radio that has narrow filters in place. This is quite normal and expected as the instant the deviation goes beyond the bandwidth of the RX IF filter, the squelch see this instant as loss of signal and will automatically close for a short period. Had such a receiver in our local repeater and was dubbed by the locals as "the Norman Collier effect". The Brits in this group will be aware of where that came from!

Unlike the USA, 2m repeaters in the UK and believe Europe are obliged to run narrow deviation of not exceeding 2.5kHz deviation as we moved to 12.5kHz channel spacing in year 2000 to double the number of repeater channels. As a result there is a tendency to employ surplus LMR/commercial PMR radios which conform to this standard. In any case the licensing authority in the UK have obliged the repeater keeper (owner in USA terms) to sign a declaration that at least the TX complies with this standard. During an audit of our local 2m repeater a few years back by the licensing authority the RX was checked also to see that it also conformed. Many older repeaters may not do so being constructed from older 25kHz spacing equipment which was widely available as surplus at one time.

For what it costs the UV-3R is brilliant in what it does. Would guess the shortfalls on performance will be corrected over a period of time, but earlier versions can be corrected with simple modifications if the reported effect disturbs you. Doubt if most can even see or measure the problem anyway!

Regards,
Bob, G3VVT

3571. Re: channels

Yahoo group: UV-3R (2011)
Date: 2011-12-05 15:42:32 UTC
From: bartvanallen@gmail.com
Topic: 3534 Message: 3571

Another thought -- it does sound like squelch clamping, so maybe check to see if you have RX codes on or if you are in narrow mode -- try no rx codes and wide bandwidth --- perhaps you already are, but like I said, just a thought --

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Hi! Think this was really in response to the squelch shutting on a repeater
> 45 miles away for about 5 minutes randomly?
>
> Well, I have the squelch set to position 1, and as I mention in the FAQ
> after tests, positions 1, 2, 6, 7, 8, 9 are all the same level, and they
> allow weak signals through, whereas positions 3, 4 and 5 are the same and
> don't allow weak signals through. This is on a Mk I version.
>
> I can understand your thought that conditions may change, but the signal
> strength from the repeater was the same throughout, as were the signal
> strengths from the ops into the repeater. This is why I feel this problem
> is caused in my situation from transmissions off frequency but strong and
> not voice, as the squelch cut out was only a quarter of a second each time.
> Possibly in the ham band but also possibly a *mobile* professional service
> using data.
>
> As I've never had this before or after I feel it's the latter but it'd be
> interesting to hear from others who've had this problem and can go into
> depth on their thoughts.
>
> Regards, David G4TUP.
>
>
>
> On Sun, Dec 4, 2011 at 5:49 PM, G1YGJ <g1ygj@...>wrote:
>
> > **
> > >
> > >
> > Maybe you have the squelch set too high? Try setting it lower and see what
> > happens. As you are quite a way from the repeater conditions may change
> > occasionally and weaken the receive signal.
> > >
> > --- In UV-3R@yahoogroups.com, bartvanallen@ wrote:
> > >
> > > You can check to see if you are in VFO or Memory mode by the memory
> > channel number displayed in the upper left hand corner of the display.
> > Perhaps if the memory and vfo are on the same freq, there may be some
> > confusion of which mode you are in. Just a thought --

> > >
> > > --- In UV-3R@yahoogroups.com, DavidN <david@> wrote:
> > > >
> > > > Press and hold the U/V button. Do the same to get back to VFO.
> > > >
> > > > .d.
> > > >
> > > >
> > > > On Fri, Dec 2, 2011 at 11:57 AM, charlie bucks <charlie@>wrote:
> > > >
> > > > > **
> > > > >
> > > > >
> > > > > *thanks for the info on scanning .*
> > > > > *can any one tell me how to get into memory mode to see the channels
> > > i
> > > > > have programed*
> > > > > *thanks *
> > > > >
> > > > >
> > > > >
> > > >
> > >
> >
> >
> >
>

3572. Re: 220mhz

Yahoo group: UV-3R (2011)
Date: 2011-12-05 15:53:20 UTC
From: bartvanallen@gmail.com
Topic: 3523 Message: 3572

Agreed for the most part.
I DO receive the local 220 repeaters, great audio too. Sorry I don't have video for this.
But -- although the red LED lights up on TX, listening to a scanner set on the same freq (using simplex for the test) shows there is no RF output. So it DOES receive way out of bounds (at least on the 1.25 meter band) but it does not transmit. I assume the main processor programming could be changed somehow, but that would also indicate a new filter/rf amp would be required as well for those freqs.
Oh well, I would get the Wouxun if that really mattered much ---
The larger problem is the programming setup as I have mentioned before. It takes a combination of UV-3R and Chirp programs going back and forth to even get it working as it is.
Perhaps the owner of the Chirp program could allow greater input of the radios set-up parameters?

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Booby, I agree completely. All that this vid shows is that the the PLL can
> lock to these frequencies and show them on the LCD, and not that the
> circuits of the rig will allow these frequencies through.
>
> .d. G4TUP.
>
>
> On Mon, Dec 5, 2011 at 12:15 AM, Bobby McNeill <bbbymcneill@...>wrote:
>
> > **
> >
> >
> > Exactly. Until I see either another radio receiving on the same freq. or
> > a frequency counter hooked up, I'm kind of wary about it.
> >
> > ------------------------------
> > *From:* Mike Harrill <harrill.mike@...>
> > *To:* "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> > *Sent:* Sunday, December 4, 2011 5:27 PM
> > *Subject:* Re: [UV-3R] Re: 220mhz
> >
> >
> > Once again all this video shows is the frequency - no audio no proof - it
> > may be a brick.
> >
> > *From:* nr7j <nr7j@...>
> > *To:* UV-3R@yahoogroups.com
> > *Sent:* Sunday, December 4, 2011 5:18 PM
> > *Subject:* [UV-3R] Re: 220mhz

> >
> >
> > Here's the link
> >
> > http://www.youtube.com/watch?v=NjgsGKsiMcU
> >
> > I guess you need the programming cable and software. If you have the dual
> > display make sure you download the right software. NR7J
> >
> > --- In UV-3R@yahoogroups.com, "dadskids2002" <dadskids2002@> wrote:
> > >
> > > the Baofeng mkII, ive read can go down to 118 upto 400 then 450 upwards
> > >
> > > there is a youtube video kicking about that shows you, I will post next
> > time i find it ,,
> > >
> > >
> > > --- In UV-3R@yahoogroups.com, n0moe@ wrote:
> > > >
> > > > Does Baofeng or any others, make a single band or dual band with
> > 220mhz in
> > > > it?
> > > > John
> > > >
> > >
> >
> >
> >
> >
> >
> >
> >
> >
>

3573. Re: 220mhz

Yahoo group: UV-3R (2011)
Date: 2011-12-05 16:01:55 UTC
From: bartvanallen@gmail.com
Topic: 3523 Message: 3573

Please do show the vid for this. I can rx, but not tx there. What is your radios serial number>? I wonder if running programming changes could be the difference --

--- In UV-3R@yahoogroups.com, "darky_mtp" <darky_mtp@...> wrote:
>
> See http://groups.yahoo.com/group/UV-3R/message/3542
> If you want I can post a video.
>
> --- In UV-3R@yahoogroups.com, Mike Harrill <harrill.mike@> wrote:
> >
> > Once again all this video shows is the frequency - no audio no proof - it may be a brick.
>

3574. Re: [UV-3R] Re: receiver cutting out

Yahoo group: UV-3R (2011)
Date: 2011-12-05 17:23:05 UTC
From: N7LN (Darvell)
Topic: 2107 Message: 3574

I agree, this directly was probably the wrong one to solve the problem with the receiver cutting out on my UV-3R's.

Last night, I asked about this issue on the Utah Amateur Radio Club net, which club owns this repeater. I gave a few suggestions on what I thought might be causing the problem, and was told that they do not believe the repeater itself has a problem with it's output, as they have put test equipment on the repeater recently and what they have seen looks good.

So, it does NOT appear that the output of the radio is overloading the receivers on my UV-3R's and thus causing the receiver to cut out.

Of course, they initially suggested some of the things we've already discussed, like checking the narrow/wide settings, but the guy whom I was talking to (who seems very educated on the subject) came to the conclusion that the problem was due to the radio's squelch clamping. I must admit that I'm not sure what that means, although he explained it a little bit to me. I need to do some Internet research on the topic before I really understand what he was suggesting. I told him that the problem goes way when I turn down the squelch such to the point where I hear static and he said that further suggests that it's a squelch clamping issue. So, from what he said, I have no solution to the problem yet, assuming that the squelch clamping is the problem, but I plan to look into it.

So, thanks for your input, Grant. I don't know how to solve this issue, but perhaps I am heading down the correct path now. I welcome your comments on this "new path."

Darvell

From: The Simpsons <grant@simtronics.co.nz>
To: UV-3R@yahoogroups.com
Sent: Saturday, December 3, 2011 11:41 AM
Subject: Re: [UV-3R] Re: receiver cutting out

It could be something like that. Being an SDR receiver there could be some strange effects especially with off frequency signals. Thje squelch is a bit strange to what we are used to with the usual analogue devices we have used for years. Have a listen to the audio when the squelch opens at very low signal levels. The frequency response of the audio seems to be limited, especially at the high frequency audio. Once there is speech on the signal, it sounds normal. The radio does respond differently to a data signal as well, such as the data stream on a trunked system control channel. I assume the demodulation of the FM signal is also done under software in the receiver IC so this could explain the unusual effects.
What it does show that I think Darvell is heading in the wrong direction by assuming his problem is due to too strong a signal and looking for a different antenna. If high signal strength is the problem, simply unscrewing the antenna so that it doesn’t make contact with the centre pin but still sits on the radio will cause a large loss of signal but there should be enough leakage to still

receive the signal. I would like to see the results of this simple test.
I don’t use mine for monitoring over a long period of time but under normal communicating use I’ve had no problems.

Grant, ZL2BK

From: DavidN
Sent: Saturday, December 03, 2011 11:34 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: receiver cutting out

Funnily enough, Grant, I did get this problem on my Mk.I the other day for about five minutes, then it went away.

The situation was that I was listening at home to a repeater about 45 miles away at 5.6. Two operators were having a QSO which lasted about thirty minutes. Neither were overdeviating, and as you can see the signal was not ultra strong at all. I was on wide setting and using a quarter wave whip.

During their QSO, without myself or them changing anything, the squelch started to randomly close for about a quarter second. This was approx. every twenty or thirty seconds, but as I say, at random.

I've never heard this before on this rig, so what could it be? In this area of North West England all taxis use data, not speech, to communicate with central control. Could a close, idling taxi at 156MHz (I think) be strong enough to upset the rig? Or even, a police car, ambulance, coastguard etc be the culprit?

It's certainly odd I've not had it before, nor since... So, could mine and Darvell's problem be 'noises off'? :)

.d.
G4TUP.

On Sat, Dec 3, 2011 at 3:42 AM, The Simpsons <grant@simtronics.co.nz> wrote:

>
>I would not expect changing the antenna will correct this problem so to prove it I finally got around to connecting my UV-3R to my HP8920A test set. As expected, the signal strength had no effect on the radio until it was low enough for normal squelch operation. I took the level up to −20dBm with no problems at all. This is what I would expect on any FM receiver. I also tried over deviating the signal and that also did not cause the squelch to close at high signal levels compared to lower levels such as −100dBm. With the frequency set 5KHz off requency, again the signal level had no effect on the squelch operation.
>The only way I could simulate what Darvell is experiencing was to set the radio to the narrow setting. The squelch then would close at over 4KHz deviation but this was not affected by signal strength, only the actual deviation.
>There is no way you will find an antenna that has a good SWR on transmit and high attenuation on receive as such a thing cannot exist! There is a way though and that is to

use an attenuator in the connection between the antenna and radio. This will not fix the problem as others have also said in their replies to this thread. This is not a signal level problem!!
>Darvell, have you confirmed the radio is not set to the narrow setting? This is the only way I can replicate the problem.
>
>Grant, ZL2BK
>
>
>From: N7LN (Darvell)
>Sent: Thursday, December 01, 2011 12:26 PM
>To: UV-3R@yahoogroups.com
>Subject: Re: [UV-3R] Re: receiver cutting out
>
>
>
>
>That doesn't sound good.
>
>
>What I need is an antenna that has good SWR on transmit, but a fairly high attenuation on receive.
>
>
>There's no way to set attenuation in the software, is there? I hate to handicap my radio to eliminate overpowering signals on
receive.
>
>
>Darvell (N7LN)
>
>
>_____
> From: g4ilo <julian.g4ilo@...>
>To: UV-3R@yahoogroups.com
>Sent: Wednesday, November 30, 2011 3:23 AM
>Subject: [UV-3R] Re: receiver cutting out
>
>
>
>
>
>--- In mailto:UV-3R%40yahoogroups.com, "Lee" <mr.olson@...> wrote:
>>
>> There are plenty of fake SRH805S on ebay that do not
work very well. They may help you lower the signal. Found one on eBay for a
total of $5.
>>
>
>The SWR is so high on them you have to wonder if
you would harm the radio by using them.

>
>Julian,
G4ILO
>
>
>
>

3575. Re: [UV-3R] Re: receiver cutting out

Yahoo group: UV-3R (2011)
Date: 2011-12-05 17:29:21 UTC
From: N7LN (Darvell)
Topic: 2107 Message: 3575

That does indeed sound like the problem I am experiencing. It's not all of the time, but with my local repeater, it's a large portion of the time. It seems random. I'll be fine for awhile as I'm listening to QSO's on the repeater, then all of the sudden, it will start cutting out in mid-conversation. Generally, mine was more frequent than every 20 or 30 seconds, tho; more like every 5 seconds or so, but again, not regularly. Like you say, it appears to be random (but probably isn't, LOL--something is causing it).

I did finally ask the repeater owners about the issue last night, which is detailed in my other email on this topic.

Darvell

_____
From: DavidN <david@...>
To: UV-3R@yahoogroups.com
Sent: Saturday, December 3, 2011 3:34 AM
Subject: Re: [UV-3R] Re: receiver cutting out

Funnily enough, Grant, I did get this problem on my Mk.I the other day for about five minutes, then it went away.

The situation was that I was listening at home to a repeater about 45 miles away at 5.6. Two operators were having a QSO which lasted about thirty minutes. Neither were overdeviating, and as you can see the signal was not ultra strong at all. I was on wide setting and using a quarter wave whip.

During their QSO, without myself or them changing anything, the squelch started to randomly close for about a quarter second. This was approx. every twenty or thirty seconds, but as I say, at random.

I've never heard this before on this rig, so what could it be? In this area of North West England all taxis use data, not speech, to communicate with central control. Could a close, idling taxi at 156MHz (I think) be strong enough to upset the rig? Or even, a police car, ambulance, coastguard etc be the culprit?

It's certainly odd I've not had it before, nor since... So, could mine and Darvell's problem be 'noises off'? :)

.d. G4TUP.

On Sat, Dec 3, 2011 at 3:42 AM, The Simpsons <grant@simtronics.co.nz> wrote:

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>I would not expect changing the antenna will correct this problem so to
prove it I finally got around to connecting my UV-3R to my HP8920A test set. As
expected, the signal strength had no effect on the radio until it was low enough
for normal squelch operation. I took the level up to -20dBm with no problems at
all. This is what I would expect on any FM receiver. I also tried over deviating

the signal and that also did not cause the squelch to close at high signal
levels compared to lower levels such as −100dBm. With the frequency set 5KHz off
requency, again the signal level had no effect on the squelch operation.
>The only way I could simulate what Darvell is experiencing was to set the
radio to the narrow setting. The squelch then would close at over 4KHz deviation
but this was not affected by signal strength, only the actual deviation.
>There is no way you will find an antenna that has a good SWR on transmit
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way though and that is to use an attenuator in the connection between the
antenna and radio. This will not fix the problem as others have also said in
their replies to this thread. This is not a signal level problem!!
>Darvell, have you confirmed the radio is not set to the narrow setting?
This is the only way I can replicate the problem.
>
>Grant, ZL2BK
>
>
>From: N7LN (Darvell)
>Sent: Thursday, December 01, 2011 12:26 PM
>To: UV-3R@yahoogroups.com
>Subject: Re: [UV-3R] Re: receiver cutting out
>
>
>
>
>That doesn't sound good.
>
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>What I need is an antenna that has good SWR on transmit, but a fairly
high attenuation on receive.
>
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>There's no way to set attenuation in the software, is there? I hate
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>
>
>Darvell (N7LN)
>
>
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> From: g4ilo
<julian.g4ilo@...>
>To: UV-3R@yahoogroups.com
>Sent: Wednesday, November 30, 2011 3:23
AM
>Subject: [UV-3R] Re:
receiver cutting out
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>
>

>
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>--- In mailto:UV-3R%40yahoogroups.com,
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>> There are plenty of fake
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Found one on eBay for a total of $5.
>>
>
>The SWR is so high on them
you have to wonder if you would harm the radio by using them.
>
>Julian,
G4ILO
>
>
>
>

3576. Re: [UV-3R] Re: receiver cutting out

Yahoo group: UV-3R (2011)
Date: 2011-12-05 18:16:04 UTC
From: The Simpsons
Topic: 2107 Message: 3576

Another thought. What setting is the squelch set to? I always run mine at 1. I will do some checks on the other settings when I get the chance.

Grant, ZL2BK.

From: N7LN (Darvell)
Sent: Tuesday, December 06, 2011 6:29 AM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: receiver cutting out

That does indeed sound like the problem I am experiencing. It's not all of the time, but with my local repeater, it's a large portion of the time. It seems random. I'll be fine for awhile as I'm listening to QSO's on the repeater, then all of the sudden, it will start cutting out in mid-conversation. Generally, mine was more frequent than every 20 or 30 seconds, tho; more like every 5 seconds or so, but again, not regularly. Like you say, it appears to be random (but probably isn't, LOL--something is causing it).

I did finally ask the repeater owners about the issue last night, which is detailed in my other email on this topic.

Darvell

3577. Modding a UV-3R MkII

Yahoo group: UV-3R (2011)
Date: 2011-12-05 19:03:30 UTC
From: Tony
Topic: 3577 Message: 3577

Hi all,

Thanks to dd5xl, vittorio and others for info on fixing the low pass filter on VHF on this radio.

Got my MkII a few days ago and it has the same problem.

What may be of interest is a load of pictures in Photos\TonyWilks UV-3R:
http://groups.yahoo.com/group/UV-3R/photos/album/522296971/pic/916234572/view

which show some measurements before and after the fix.

Also there's a couple of files in Files > Mods > UV-3R_MkII_mod for use with LTspice to simulate the filter (LTspice is available *free* from Linear Technology at http://http://www.linear.com).
I used a simplified version of vittorio's schematic and doubled it up so I could get a before/after plot in simulation.

I ended up added 2 x 3.3pf, 1 x 12pf and added a turn to one of the coils.

The -3bB point for the carrier is now approx 172MHz, which leaves the UK 144-146 band 'untouched' whereas the spurious output at c. 290MHz is down to -51dB.

Yours,
TonyWilk

[QuickStart for LTspice:
File,Open UV-3R VHF filter.asc
Simulate, Run
Click on the blank output graph
Plot Settings,Open plot settings file - UV-3R plot settings.plt
clicking on the schematic adds more traces to the output plot
]

3578. Re: [UV-3R] Re: UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-12-05 17:50:59 UTC
From: Pete Snidal
Topic: 3468 Message: 3578

>This has been a maddening experience. Your comments were useful and
>appreciated-- but if only that passage on the manual's page 17 under
>TXCODE were true as written! It isn't, it just "don't do what its
>'sposed to do".

I for one agree with the maddening experience part. It helps to keep
reminding yourself how handy these things are (shirt-pocket size) and
how little you paid for it! 8-)

As for page 17, let me try rewriting it in my version of English:

TXCODE

To set a CTSS code for a given Xmit freq:

1) Get it into MENU mode by pressing the MENU button
momentarily.. Pressing for longer
will just put it in LOCK mode. You'll know when you hit it
right by being rewarded
with a display - RXCODE (menu item 1)

2) Once in Menu Mode, pull up the knob to unlock, and cycle through
the menu options
to item 2 TX CODE. The U/V button will cause the display arrow
to cycle up and down.
Cycle down to the bottom line (probably OFF to start) and then
rotate the knob to
find the TX CODE you want. Once you've chosen your TX code, hit
the U/V key again
to cycle the arrow back up to the menu option name
(TXCODE). You may then rotate
the knob through the other menu options, setting them the same
way for the freq with
which you're dealing. In each case, use the U/V key to get the
arrow to the top line
to cycle (knob) to the next menu item.

3) Once you're satisfied with the menu prams, a momentary pressing
of the MENU button
will get you back to the frequency display.

Pressing buttons requires a touch for how long as well as which
one. Much like using the mouse keys with your computer. Remember
when you had to learn the timing for a double-click? Same kinda
thing. Just a bit more than a touch of the MENU button cycles you
between menu mode and vfo display. Same thing for U/V to cycle
between memory and vfo modes. Too long and you end up in confusion

land. Watch for the LOCK icon! It's easy to lock it inadvertently,
and that can make you really crazy! (Don't ask! 8-))

Keep on keepin' on!
ps

3580. New to the UV-3r

Yahoo group: UV-3R (2011)
Date: 2011-12-05 21:58:13 UTC
From: Phillip
Topic: 3580 Message: 3580

Hello Everyone
I just bought a UV-3r Mark II radio, I have pretty much figured everything out but I do have a few questions. How do I clear(Remove) Stored Channels in the memory? If its not possible to do so on the radio can I use the programming software with the USB cable through a computer to remove these Frequencies? And last but not least, Is the Software MAC friendly?

Thank you.

3582. Re: [UV-3R] Re: receiver cutting out

Yahoo group: UV-3R (2011)
Date: 2011-12-06 00:48:37 UTC
From: N7LN (Darvell)
Topic: 2107 Message: 3582

I don't have Dual Watch turned on and my squelch is generally set to 1--just one notch up from static, LOL.

Thanks for the suggestions.

Darvell

From: Stan Slaughter <stanslaughter@yahoo.com>
To: UV-3R@yahoogroups.com
Sent: Monday, December 5, 2011 1:39 PM
Subject: RE: [UV-3R] Re: receiver cutting out

Do you still have the problem when you turn off the dual watch? (Menu 8).

From:UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of N7LN (Darvell)
Sent: Monday, December 05, 2011 12:23 PM
To: UV-3R@yahoogroups.com
Subject: Re: [UV-3R] Re: receiver cutting out

I agree, this directly was probably the wrong one to solve the problem with the receiver cutting out on my UV-3R's.

Last night, I asked about this issue on the Utah Amateur Radio Club net, which club owns this repeater. I gave a few suggestions on what I thought might be causing the problem, and was told that they do not believe the repeater itself has a problem with it's output, as they have put test equipment on the repeater recently and what they have seen looks good.

So, it does NOT appear that the output of the radio is overloading the receivers on my UV-3R's and thus causing the receiver to cut out.

Of course, they initially suggested some of the things we've already discussed, like checking the narrow/wide settings, but the guy whom I was talking to (who seems very educated on the subject) came to the conclusion that the problem was due to the radio's squelch clamping. I must admit that I'm not sure what that means, although he explained it a little bit to me. I need to do some Internet research on the topic before I really understand what he was suggesting. I told him that the problem goes way when I turn down the squelch such to the point where I hear static and he said that further suggests that it's a squelch clamping issue. So, from what he said, I have no solution to the problem yet, assuming that the squelch clamping is the problem, but I plan to look into it.

So, thanks for your input, Grant. I don't know how to solve this issue, but perhaps I am heading down the correct path now. I welcome your comments on this "new path."

Darvell

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I don’t use mine for monitoring over a long period of time but under normal communicating use I’ve had no problems.

Grant, ZL2BK

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To:UV-3R@yahoogroups.com
Subject:Re: [UV-3R] Re: receiver cutting out

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During their QSO, without myself or them changing anything, the squelch started to randomly close for about a quarter second. This was approx. every twenty or thirty seconds, but as I say, at random.

I've never heard this before on this rig, so what could it be? In this area of North West England all taxis use data, not speech, to communicate with central control. Could a close, idling taxi at 156MHz (I think) be strong enough to upset the rig? Or even, a police car, ambulance, coastguard etc be the culprit?

It's certainly odd I've not had it before, nor since... So, could mine and Darvell's problem be 'noises off'? :)

.d. G4TUP.

On Sat, Dec 3, 2011 at 3:42 AM, The Simpsons <grant@...> wrote:

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Darvell, have you confirmed the radio is not set to the narrow setting? This is the only way I can replicate the problem.

Grant, ZL2BK

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To:UV-3R@yahoogroups.com
Subject:Re: [UV-3R] Re: receiver cutting out

That doesn't sound good.

What I need is an antenna that has good SWR on transmit, but a fairly high attenuation on receive.

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--- In mailto:UV-3R%40yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> There are plenty of fake SRH805S on ebay that do not work very well. They may help you lower the signal. Found one on eBay for a total of $5.
>

The SWR is so high on them you have to wonder if you would harm the radio by using them.

Julian, G4ILO

3583. Re: UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-12-06 15:31:31 UTC
From: tenorman1952
Topic: 3468 Message: 3583

--- In UV-3R@yahoogroups.com, Pete Snidal <snidey@...> wrote:
>
>
> >This has been a maddening experience. Your comments were useful and
> >appreciated-- but if only that passage on the manual's page 17 under
> >TXCODE were true as written! It isn't, it just "don't do what its
> >'sposed to do".
>
> I for one agree with the maddening experience part. It helps to keep
> reminding yourself how handy these things are (shirt-pocket size) and
> how little you paid for it! 8-)
>
> As for page 17, let me try rewriting it in my version of English:
>
> TXCODE
>
> To set a CTSS code for a given Xmit freq:
>
> 1) Get it into MENU mode by pressing the MENU button
> momentarily.. Pressing for longer
> will just put it in LOCK mode. You'll know when you hit it
> right by being rewarded
> with a display - RXCODE (menu item 1)
>
> 2) Once in Menu Mode, pull up the knob to unlock, and cycle through
> the menu options
> to item 2 TX CODE. The U/V button will cause the display arrow
> to cycle up and down.
> Cycle down to the bottom line (probably OFF to start) and then
> rotate the knob to
> find the TX CODE you want. Once you've chosen your TX code, hit
> the U/V key again
> to cycle the arrow back up to the menu option name
> (TXCODE). You may then rotate
> the knob through the other menu options, setting them the same
> way for the freq with
> which you're dealing. In each case, use the U/V key to get the
> arrow to the top line
> to cycle (knob) to the next menu item.
>
> 3) Once you're satisfied with the menu prams, a momentary pressing
> of the MENU button
> will get you back to the frequency display.
>
> Pressing buttons requires a touch for how long as well as which

> one. Much like using the mouse keys with your computer. Remember
> when you had to learn the timing for a double-click? Same kinda
> thing. Just a bit more than a touch of the MENU button cycles you
> between menu mode and vfo display. Same thing for U/V to cycle
> between memory and vfo modes. Too long and you end up in confusion
> land. Watch for the LOCK icon! It's easy to lock it inadvertently,
> and that can make you really crazy! (Don't ask! 8-))
>
> Keep on keepin' on!
> ps
>

I have two UV-3R's here on my desk. One can take programming as you describe. The other, Menu 01 RxCODE and Menu 02 TxCODE cannot be adjusted with the knob. Menu 10 Offset, after setting, and coming back to it later, it has random digits added in front of .600, so that it reads 99.600, or 20.600, or some other added digits.

Yes, I did a reset.

I was instructed to return it to the seller for a replacement.

73
Paul - AE5JU

3584. Re: UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-12-06 15:34:18 UTC
From: tenorman1952
Topic: 3468 Message: 3584

--- In UV-3R@yahoogroups.com, "Ronald" <brasspounder1@...> wrote:
>
>
>
> Greetings. I come as a beggar to the banquet. I received the '3R today and thought that I had done enough homework to be well prepared-- was wrong.
>
> The manual on page 17, referencing TX CODE, made it sound like that by the turn of a dial I should simply set a tone. But I do not grasp how to turn TxCODE on from OFF-- I rotate the dial, etc... nothing happens, it just stays off.
>
> Its unlikely anything in wrong with the rig... what am I failing to understand?
>
> tnx,
>
> KC6VHU.
>

Contact the seller for replacement. Your UV-3R is defective as is one of the two I have here. One will program, the other is as you describe.

73
Paul - AE5JU

3585. Re: UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-12-06 15:53:49 UTC
From: w5kaw
Topic: 3468 Message: 3585

well i bought one 2 weeks ago and programmed it via front of the radio and now heres what happened when a friend of mine bought two of them as we both bought the mtc uv-x4 from maintradingcompany.com for $65 shipped well he ordered two of them and they came in yesterday well when i started trying to programe them i on vfo b or bottom line it wouldnt let me set the ctcss on his now keep in mind on my radio it would but on both of jis it wouldn't so what i found out is on vfo a top line puttin in the uhf there was no problem putting them in and the ctcss on vfo a would work but when i went to vfo b the ctcss wouldn't operate so what i had to do was put in all the 2 meter stuff then go back in memory's on the top line vfo a and go set the tones on each of the 2 meter freq's not putting them in memory but only going thru each frequency on 2 meter and going to tx code on each programmed memory and setting the tone once you do that just exit out of menu and got to the next memory channel and going into menu and turn the tx code to the tone it needs and dont worry it will keep a memory of what you set on each channel you set tone on and do'nt try to overwrite the frequency just go to like each channel that needs a tone go into menu and set it them exit only and repeat each one until done and then just key the radio and it will retain what you set on each one! hope this will help if not email me at kd5ude@yahoo.com and i'll try to help!

--- In UV-3R@yahoogroups.com, "tenorman1952" <tenorman1952@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "Ronald" <brasspounder1@> wrote:
> >
> >
> >
> > Greetings. I come as a beggar to the banquet. I received the '3R today and thought that I had done enough homework to be well prepared-- was wrong.
> >
> > The manual on page 17, referencing TX CODE, made it sound like that by the turn of a dial I should simply set a tone. But I do not grasp how to turn TxCODE on from OFF-- I rotate the dial, etc... nothing happens, it just stays off.
> >
> > Its unlikely anything in wrong with the rig... what am I failing to understand?
> >
> > tnx,
> >
> > KC6VHU.
> >
>
> Contact the seller for replacement. Your UV-3R is defective as is one of the two I have here. One will program, the other is as you describe.
>
> 73
> Paul - AE5JU

>

3586. Re: New to the UV-3r

Yahoo group: UV-3R (2011)
Date: 2011-12-06 15:57:56 UTC
From: jerry
Topic: 3580 Message: 3586

I am not sure where you are in your memory process, but when I got my radio it had a lot of unwanted frequencies stored. I did the Restore to default factory setting command (ON/OFF) + (F/ALERT). This clears all memories and all other settings. I did this on all of mine before programming them. - Jerry

--- In UV-3R@yahoogroups.com, "Phillip" <railbubba1@...> wrote:
>
> Hello Everyone
> I just bought a UV-3r Mark II radio, I have pretty much figured everything out but I do have a few questions. How do I clear(Remove) Stored Channels in the memory? If its not possible to do so on the radio can I use the programming software with the USB cable through a computer to remove these Frequencies? And last but not least, Is the Software MAC friendly?
>
> Thank you.
>

3587. Re: [UV-3R] Re: UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-12-06 16:01:11 UTC
From: Nuno Xavier
Topic: 3468 Message: 3587

Do they also sell computer keyboards with "," or "." keys ??

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: "w5kaw" <kd5ude@yahoo.com>
Sender: UV-3R@yahoogroups.com
Date: Tue, 06 Dec 2011 15:53:49
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: UR-3R programming pl tones and offset

well i bought one 2 weeks ago and programmed it via front of the radio and now heres what happened when a friend of mine bought two of them as we both bought the mtc uv-x4 from maintradingcompany.com for $65 shipped well he ordered two of them and they came in yesterday well when i started trying to programe them i on vfo b or bottom line it wouldnt let me set the ctcss on his now keep in mind on my radio it would but on both of jis it wouldn't so what i found out is on vfo a top line puttin in the uhf there was no problem putting them in and the ctcss on vfo a would work but when i went to vfo b the ctcss wouldn't operate so what i had to do was put in all the 2 meter stuff then go back in memory's on the top line vfo a and go set the tones on each of the 2 meter freq's not putting them in memory but only going thru each frequency on 2 meter and going to tx code on each programmed memory and setting the tone once you do that just exit out of menu and got to the next memory channel and going into menu and turn the tx code to the tone it needs and dont worry it will keep a memory of what you set on each channel you set tone on and do'nt try to overwrite the frequency just go to like each channel that needs a tone go into menu and set it them exit only and repeat each one until done and then just key the radio and it will retain what you set on each one! hope this will help if not email me at kd5ude@yahoo.com and i'll try to help!

--- In UV-3R@yahoogroups.com, "tenorman1952" <tenorman1952@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "Ronald" <brasspounder1@> wrote:
> >
> >
> >
> > Greetings. I come as a beggar to the banquet. I received the '3R today and thought that I had done enough homework to be well prepared-- was wrong.
> >
> > The manual on page 17, referencing TX CODE, made it sound like that by the turn of a dial I should simply set a tone. But I do not grasp how to turn TxCODE on from OFF-- I rotate the dial, etc... nothing happens, it just stays off.
> >
> > Its unlikely anything in wrong with the rig... what am I failing to understand?

> >
> > tnx,
> >
> > KC6VHU.
> >
>
> Contact the seller for replacement. Your UV-3R is defective as is one of the two I have here. One will program, the other is as you describe.
>
> 73
> Paul - AE5JU
>

3588. Re: UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-12-06 16:03:56 UTC
From: w5kaw
Topic: 3468 Message: 3588

not sure i think they do but you can call them and see?

--- In UV-3R@yahoogroups.com, "Nuno Xavier" <NAXAVIER@...> wrote:
>
>
> Do they also sell computer keyboards with "," or "." keys ??
>
>
> Enviado do meu BlackBerry® da tmn
>
> -----Original Message-----
> From: "w5kaw" <kd5ude@...>
> Sender: UV-3R@yahoogroups.com
> Date: Tue, 06 Dec 2011 15:53:49
> To: <UV-3R@yahoogroups.com>
> Reply-To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: UR-3R programming pl tones and offset
>
> well i bought one 2 weeks ago and programmed it via front of the radio and now heres what happened when a friend of mine bought two of them as we both bought the mtc uv-x4 from maintradingcompany.com for $65 shipped well he ordered two of them and they came in yesterday well when i started trying to programe them i on vfo b or bottom line it wouldnt let me set the ctcss on his now keep in mind on my radio it would but on both of jis it wouldn't so what i found out is on vfo a top line puttin in the uhf there was no problem putting them in and the ctcss on vfo a would work but when i went to vfo b the ctcss wouldn't operate so what i had to do was put in all the 2 meter stuff then go back in memory's on the top line vfo a and go set the tones on each of the 2 meter freq's not putting them in memory but only going thru each frequency on 2 meter and going to tx code on each programmed memory and setting the tone once you do that just exit out of menu and got to the next memory channel and going into menu and turn the tx code to the tone it needs and dont worry it will keep a memory of what you set on each channel you set tone on and do'nt try to overwrite the frequency just go to like each channel that needs a tone go into menu and set it them exit only and repeat each one until done and then just key the radio and it will retain what you set on each one! hope this will help if not email me at kd5ude@... and i'll try to help!
>
> --- In UV-3R@yahoogroups.com, "tenorman1952" <tenorman1952@> wrote:
> >
> >
> >
> > --- In UV-3R@yahoogroups.com, "Ronald" <brasspounder1@> wrote:
> > >
> > >
> > >
> > > Greetings. I come as a beggar to the banquet. I received the '3R today and thought

that I had done enough homework to be well prepared-- was wrong.
> > >
> > > The manual on page 17, referencing TX CODE, made it sound like that by the turn of a dial I should simply set a tone. But I do not grasp how to turn TxCODE on from OFF-- I rotate the dial, etc... nothing happens, it just stays off.
> > >
> > > Its unlikely anything in wrong with the rig... what am I failing to understand?
> > >
> > > tnx,
> > >
> > > KC6VHU.
> > >
> >
> > Contact the seller for replacement. Your UV-3R is defective as is one of the two I have here. One will program, the other is as you describe.
> >
> > 73
> > Paul - AE5JU
> >
>

3590. UV-4X V1.10 Software

Yahoo group: UV-3R (2011)
Date: 2011-12-06 16:41:38 UTC
From: Mike
Topic: 3590 Message: 3590

Hi All

I notice that Vero now have some "MKII" software in their site.....

http://www.verotelecom.com/download.htm

Or.....

http://www.uv3r.com/Index.html (at the bottom)

I have not had time to try it yet

Regards

Mike
G0CVZ

3591. Re: UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-12-06 16:43:45 UTC
From: w5kaw
Topic: 3468 Message: 3591

well george just tryin to help people out! have a nice day
--- In UV-3R@yahoogroups.com, "George Burton" <k7wwa@...> wrote:
>
> I will not be as nice as Nuno since it appears that you didn't get his point
> or chose to ignore it.
>
>
>
> Until you learn how or bother to use "periods" or "comma's" when you write,
> most people will not bother to try to decipher what you are talking about. I
> know that I will not.
>
>
>
> George
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> w5kaw
> Sent: Tuesday, December 06, 2011 7:54 AM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: UR-3R programming pl tones and offset
>
>
>
>
>
>
> well i bought one 2 weeks ago and programmed it via front of the radio and
> now heres what happened when a friend of mine bought two of them as we both
> bought the mtc uv-x4 from maintradingcompany.com for $65 shipped well he
> ordered two of them and they came in yesterday well when i started trying to
> programe them i on vfo b or bottom line it wouldnt let me set the ctcss on
> his now keep in mind on my radio it would but on both of jis it wouldn't so
> what i found out is on vfo a top line puttin in the uhf there was no problem
> putting them in and the ctcss on vfo a would work but when i went to vfo b
> the ctcss wouldn't operate so what i had to do was put in all the 2 meter
> stuff then go back in memory's on the top line vfo a and go set the tones on
> each of the 2 meter freq's not putting them in memory but only going thru
> each frequency on 2 meter and going to tx code on each programmed memory and
> setting the tone once you do that just exit out of menu and got to the next
> memory channel and going into menu and turn the tx code to the tone it needs
> and dont worry it will keep a memory of what you set on each channel you set
> tone on and do'nt try to overwrite the frequency just go to like each
> channel that needs a tone go into menu and set it them exit only and repeat

> each one until done and then just key the radio and it will retain what you
> set on each one! hope this will help if not email me at kd5ude@...
> <mailto:kd5ude%40yahoo.com> and i'll try to help!
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> ,
> "tenorman1952" <tenorman1952@> wrote:
> >
> >
> >
> > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "Ronald"
> <brasspounder1@> wrote:
> > >
> > >
> > >
> > > Greetings. I come as a beggar to the banquet. I received the '3R today
> and thought that I had done enough homework to be well prepared-- was wrong.
> > >
> > > The manual on page 17, referencing TX CODE, made it sound like that by
> the turn of a dial I should simply set a tone. But I do not grasp how to
> turn TxCODE on from OFF-- I rotate the dial, etc... nothing happens, it just
> stays off.
> > >
> > > Its unlikely anything in wrong with the rig... what am I failing to
> understand?
> > >
> > > tnx,
> > >
> > > KC6VHU.
> > >
> >
> > Contact the seller for replacement. Your UV-3R is defective as is one of
> the two I have here. One will program, the other is as you describe.
> >
> > 73
> > Paul - AE5JU
> >
>

3592. [UV-3R] Re: UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-12-06 16:53:45 UTC
From: Lynn W. Deffenbaugh (Mr)
Topic: 3468 Message: 3592

(Punctuated translation)

Well I bought one 2 weeks ago and programmed it via front of the radio. Here's what happened when a friend of mine bought two of them. We both bought the mtc uv-x4 from maintradingcompany.com for $65 shipped. He ordered two of them and they came in yesterday.

When I started trying to program them, i (?) on vfo b or bottom line, it wouldn't let me set the ctcss on his. Now keep in mind, on my radio it would but on both of his it wouldn't. What I found out is on vfo a top line, putting in the uhf there was no problem. Putting them in and the ctcss on vfo a would work. But when I went to vfo b, the ctcss wouldn't operate. What I had to do was:

1) Put in all the 2 meter stuff
2) Go back in memory's on the top line vfo a
3) Set the tones on each of the 2 meter freq's
4) Don't put them in memory but only go thru each frequency on 2 meter
5) Go to tx code on each programmed memory and setting the tone

Once you do that, just exit out of menu and go to the next memory channel. Go in to menu and turn the tx code to the tone it needs. Don't worry, it will keep a memory of what you set on each channel. You set tone on and don't try to overwrite the frequency. Just go to each channel that needs a tone, go into menu and set it them, exit only and repeat each one until done. Then just key the radio and it will retain what you set on each one!

I hope this will help. If not, email me at kd5ude@... and I'll try to help!

--- In UV-3R@yahoogroups.com, "tenorman1952" <tenorman1952@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "Ronald" <brasspounder1@> wrote:
> >
> >
> >
> > Greetings. I come as a beggar to the banquet. I received the '3R today and thought that I had done enough homework to be well prepared-- was wrong.
> >
> > The manual on page 17, referencing TX CODE, made it sound like that by the turn of a dial I should simply set a tone. But I do not grasp how to turn TxCODE on from OFF-- I rotate the dial, etc... nothing happens, it just stays off.
> >

> > Its unlikely anything in wrong with the rig... what am I failing to understand?
> >
> > tnx,
> >
> > KC6VHU.
> >
>
> Contact the seller for replacement. Your UV-3R is defective as is one of the two I have here. One will program, the other is as you describe.
>
> 73
> Paul - AE5JU
>

Yahoo! Groups Links

3593. Re: UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-12-06 17:06:16 UTC
From: w5kaw
Topic: 3468 Message: 3593

thanks lynn i hope this pleases george and outhers have a nice day!!
--- In UV-3R@yahoogroups.com, "Lynn W. Deffenbaugh (Mr)" <ldeffenb@...> wrote:
>
> (Punctuated translation)
>
> Well I bought one 2 weeks ago and programmed it via front of the radio.
> Here's what happened when a friend of mine bought two of them. We
> both bought the mtc uv-x4 from maintradingcompany.com for $65 shipped.
> He ordered two of them and they came in yesterday.
>
> When I started trying to program them, i (?) on vfo b or bottom line, it
> wouldn't let me set the ctcss on his. Now keep in mind, on my radio it
> would but on both of his it wouldn't. What I found out is on vfo a top
> line, putting in the uhf there was no problem. Putting them in and the
> ctcss on vfo a would work. But when I went to vfo b, the ctcss wouldn't
> operate. What I had to do was:
>
> 1) Put in all the 2 meter stuff
> 2) Go back in memory's on the top line vfo a
> 3) Set the tones on each of the 2 meter freq's
> 4) Don't put them in memory but only go thru each frequency on 2 meter
> 5) Go to tx code on each programmed memory and setting the tone
>
> Once you do that, just exit out of menu and go to the next memory
> channel. Go in to menu and turn the tx code to the tone it needs.
> Don't worry, it will keep a memory of what you set on each channel.
> You set tone on and don't try to overwrite the frequency. Just go to
> each channel that needs a tone, go into menu and set it them, exit only
> and repeat each one until done. Then just key the radio and it will
> retain what you set on each one!
>
> I hope this will help. If not, email me at kd5ude@... and I'll
> try to help!
>
> --- In UV-3R@yahoogroups.com, "tenorman1952" <tenorman1952@> wrote:
> >
> >
> >
> > --- In UV-3R@yahoogroups.com, "Ronald" <brasspounder1@> wrote:
> > >
> > >
> > >
> > > Greetings. I come as a beggar to the banquet. I received the '3R today and thought
that I had done enough homework to be well prepared-- was wrong.
> > >

> > > The manual on page 17, referencing TX CODE, made it sound like that by the turn of a dial I should simply set a tone. But I do not grasp how to turn TxCODE on from OFF-- I rotate the dial, etc... nothing happens, it just stays off.
> > >
> > > Its unlikely anything in wrong with the rig... what am I failing to understand?
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> > > tnx,
> > >
> > > KC6VHU.
> > >
> >
> > Contact the seller for replacement. Your UV-3R is defective as is one of the two I have here. One will program, the other is as you describe.
> >
> > 73
> > Paul - AE5JU
> >
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>

3594. Re: UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-12-06 17:07:22 UTC
From: w5kaw
Topic: 3468 Message: 3594

sorry i'm not perfect thanks!

--- In UV-3R@yahoogroups.com, "Lynn W. Deffenbaugh (Mr)" <ldeffenb@...> wrote:
>
> (Punctuated translation)
>
> Well I bought one 2 weeks ago and programmed it via front of the radio.
> Here's what happened when a friend of mine bought two of them. We
> both bought the mtc uv-x4 from maintradingcompany.com for $65 shipped.
> He ordered two of them and they came in yesterday.
>
> When I started trying to program them, i (?) on vfo b or bottom line, it
> wouldn't let me set the ctcss on his. Now keep in mind, on my radio it
> would but on both of his it wouldn't. What I found out is on vfo a top
> line, putting in the uhf there was no problem. Putting them in and the
> ctcss on vfo a would work. But when I went to vfo b, the ctcss wouldn't
> operate. What I had to do was:
>
> 1) Put in all the 2 meter stuff
> 2) Go back in memory's on the top line vfo a
> 3) Set the tones on each of the 2 meter freq's
> 4) Don't put them in memory but only go thru each frequency on 2 meter
> 5) Go to tx code on each programmed memory and setting the tone
>
> Once you do that, just exit out of menu and go to the next memory
> channel. Go in to menu and turn the tx code to the tone it needs.
> Don't worry, it will keep a memory of what you set on each channel.
> You set tone on and don't try to overwrite the frequency. Just go to
> each channel that needs a tone, go into menu and set it them, exit only
> and repeat each one until done. Then just key the radio and it will
> retain what you set on each one!
>
> I hope this will help. If not, email me at kd5ude@... and I'll
> try to help!
>
> --- In UV-3R@yahoogroups.com, "tenorman1952" <tenorman1952@> wrote:
> >
> >
> >
> > --- In UV-3R@yahoogroups.com, "Ronald" <brasspounder1@> wrote:
> > >
> > >
> > >
> > > Greetings. I come as a beggar to the banquet. I received the '3R today and thought
that I had done enough homework to be well prepared-- was wrong.

> > >
> > > The manual on page 17, referencing TX CODE, made it sound like that by the turn of a dial I should simply set a tone. But I do not grasp how to turn TxCODE on from OFF-- I rotate the dial, etc... nothing happens, it just stays off.
> > >
> > > Its unlikely anything in wrong with the rig... what am I failing to understand?
> > >
> > > tnx,
> > >
> > > KC6VHU.
> > >
> >
> > Contact the seller for replacement. Your UV-3R is defective as is one of the two I have here. One will program, the other is as you describe.
> >
> > 73
> > Paul - AE5JU
> >
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>

3595. Re: [UV-3R] Re: UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-12-06 17:44:07 UTC
From: Nuno Xavier
Topic: 3468 Message: 3595

Your help is surely apreciated, and most of us thank you for it.

On the other hand, I gave up reading it, before reaching 1/3 of the text, because It was not understandable.

Maybe you are perfect (most of us are not) but your writing says otherwise.

You all try to be more perfect, by accepting our flaws and trying to be better at what we do.

That includes accepting critics (and sometimes buying proper computer keyboards).

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: "w5kaw" <kd5ude@yahoo.com>
Sender: UV-3R@yahoogroups.com
Date: Tue, 06 Dec 2011 17:07:22
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: UR-3R programming pl tones and offset

sorry i'm not perfect thanks!

--- In UV-3R@yahoogroups.com, "Lynn W. Deffenbaugh (Mr)" <ldeffenb@...> wrote:
>
> (Punctuated translation)
>
> Well I bought one 2 weeks ago and programmed it via front of the radio.
> Here's what happened when a friend of mine bought two of them. We
> both bought the mtc uv-x4 from maintradingcompany.com for $65 shipped.
> He ordered two of them and they came in yesterday.
>
> When I started trying to program them, i (?) on vfo b or bottom line, it
> wouldn't let me set the ctcss on his. Now keep in mind, on my radio it
> would but on both of his it wouldn't. What I found out is on vfo a top
> line, putting in the uhf there was no problem. Putting them in and the
> ctcss on vfo a would work. But when I went to vfo b, the ctcss wouldn't
> operate. What I had to do was:
>
> 1) Put in all the 2 meter stuff
> 2) Go back in memory's on the top line vfo a
> 3) Set the tones on each of the 2 meter freq's
> 4) Don't put them in memory but only go thru each frequency on 2 meter
> 5) Go to tx code on each programmed memory and setting the tone
>
> Once you do that, just exit out of menu and go to the next memory

> channel. Go in to menu and turn the tx code to the tone it needs.
> Don't worry, it will keep a memory of what you set on each channel.
> You set tone on and don't try to overwrite the frequency. Just go to
> each channel that needs a tone, go into menu and set it them, exit only
> and repeat each one until done. Then just key the radio and it will
> retain what you set on each one!
>
> I hope this will help. If not, email me at kd5ude@... and I'll
> try to help!
>
> --- In UV-3R@yahoogroups.com, "tenorman1952" <tenorman1952@> wrote:
> >
> >
> >
> > --- In UV-3R@yahoogroups.com, "Ronald" <brasspounder1@> wrote:
> > >
> > >
> > >
> > > Greetings. I come as a beggar to the banquet. I received the '3R today and thought that I had done enough homework to be well prepared-- was wrong.
> > >
> > > The manual on page 17, referencing TX CODE, made it sound like that by the turn of a dial I should simply set a tone. But I do not grasp how to turn TxCODE on from OFF-- I rotate the dial, etc... nothing happens, it just stays off.
> > >
> > > Its unlikely anything in wrong with the rig... what am I failing to understand?
> > >
> > > tnx,
> > >
> > > KC6VHU.
> > >
> >
> > Contact the seller for replacement. Your UV-3R is defective as is one of the two I have here. One will program, the other is as you describe.
> >
> > 73
> > Paul - AE5JU
> >
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>

3597. Re: UV-4X V1.10 Software

Yahoo group: UV-3R (2011)
Date: 2011-12-06 18:12:57 UTC
From: mikep_n4mep
Topic: 3590 Message: 3597

I just downloaded it and tried it with my Baefong UV-3R, with no problems.

A couple of things I noticed.

The file is still saved as a .3R file.

After installing it and updating the settings.ini file, the first thing I did was read from the UV-3R to get my existing programming into the software. I noticed it had the NAME column populated. So even though there is no way to display it on the radio, the radio still keeps the NAME in internal memory. After the last round of discussions on the NAME col, I assumed it was only kept in the file on the PC and not in the radio itself.

Mike N4MEP

--- In UV-3R@yahoogroups.com, "Mike" <mike@...> wrote:
>
> Hi All
>
> I notice that Vero now have some "MKII" software in their site.....
>
> http://www.verotelecom.com/download.htm
>
> Or.....
>
> http://www.uv3r.com/Index.html (at the bottom)
>
> I have not had time to try it yet
>
>
> Regards
>
> Mike
> G0CVZ
>

3598. How are you!

Yahoo group: UV-3R (2011)
Date: 2011-12-06 18:49:34 UTC
From: rmckenzie5@cfl.rr.com
Topic: 3598 Message: 3598

whats up.
I learned to expect the unexpected this allows me to always stay a step ahead everything worked out in my favor the sky is the limit
http://ym-net.sakura.ne.jp/profile/31RobertCook/
c ya.

3599. Repeater access

Yahoo group: UV-3R (2011)
Date: 2011-12-06 20:29:20 UTC
From: GI4LZR
Topic: 3599 Message: 3599

Hi all
My problem is when I access the repeater I am only getting 1pip and not the repeater call sign I think there may be some settings on the rig not right I would really appreciate it if anyone could help

73s jack Gi4LZR

3600. Re: [FT817] How are you!

Yahoo group: UV-3R (2011)
Date: 2011-12-06 20:34:39 UTC
From: Ron McKenzie
Topic: 3598 Message: 3600

My apologies for the spam. Someone hacked into my email account at Road Runner and sent the message(s) you received. Please delete them. I've changed my password and reported the issue to RR support.

Ron McKenzie

On 12/6/2011 1:49 PM, rmckenzie5@... wrote:
>
> whats up.
> I learned to expect the unexpected this allows me to always stay a
> step ahead everything worked out in my favor the sky is the limit
>

3602. Re: Repeater access

Yahoo group: UV-3R (2011)
Date: 2011-12-06 21:21:58 UTC
From: GI4LZR
Topic: 3599 Message: 3602

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> Is menu # 17 Relaym turned off?
>
>
>
> Lee - N9LO
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> GI4LZR
> Sent: Tuesday, December 06, 2011 2:29 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Repeater access
>
Yes Relaym turned off what settings should RXCODE AND TXCODE BE AT both are off

Jack
>
>
>
>
> Hi all
> My problem is when I access the repeater I am only getting 1pip and not the
> repeater call sign I think there may be some settings on the rig not right I
> would really appreciate it if anyone could help
>
> 73s jack Gi4LZR
>

3603. Re: [UV-3R] Re: Repeater access

Yahoo group: UV-3R (2011)
Date: 2011-12-06 21:24:28 UTC
From: colin McDonald
Topic: 3599 Message: 3603

rxcode and txcode will depend on your repeaters tones...and weather it has tones, or not. it'll be listed in a repeater directory at any rate.

Regards
Colin
----- Original Message -----
From: GI4LZR
To: UV-3R@yahoogroups.com
Sent: Tuesday, December 06, 2011 2:21 PM
Subject: [UV-3R] Re: Repeater access

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> Is menu # 17 Relaym turned off?
>
>
>
> Lee - N9LO
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> GI4LZR
> Sent: Tuesday, December 06, 2011 2:29 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Repeater access
>
Yes Relaym turned off what settings should RXCODE AND TXCODE BE AT both are off

Jack
>
>
>
>
> Hi all
> My problem is when I access the repeater I am only getting 1pip and not the
> repeater call sign I think there may be some settings on the rig not right I
> would really appreciate it if anyone could help
>
> 73s jack Gi4LZR
>

3604. Re: UV-4X V1.10 Software

Yahoo group: UV-3R (2011)
Date: 2011-12-06 21:54:15 UTC
From: stevebirch01
Topic: 3590 Message: 3604

I notice that this latest version allows you to store and program the FM radio frequencies too. Handy because otherwise you have to crank the FM frequency all the way up from 65MHz or so after any reset. I don't recall that feature on the previous version that I used (1.09), although perhaps I just missed it.
By the way, 1.10 does seem to work OK with Windows 7, 64-bit version.

I did experience some minor data corruption issues with previous software version 1.09, typically spurious DCS settings unexpectedly appearing on a few memory channels in the radio. I wound the transfer baud rate right down to 1200 but that didn't seem to help.
I was hoping that by reading the data back from the radio, I could edit any incorrect data on the PC, then reset the radio and squirt the "fixed" settings back in. Yet somehow the corruption seemed to get invisibly transferred back into the PC software data file. The only way to fix it appeared to be to entirely re-enter the offending tone settings from the PC, save and transfer back to the radio.
I actually suspect that various cutting and pasting operations I did within the 1.09 software might have been responsible for corrupting the data in the first place, rather than the radio or serial transfer itself.
I await with interest to see how software 1.10 performs!

- Steve G0AXS

--- In UV-3R@yahoogroups.com, "Mike" <mike@...> wrote:
>
> Hi All
>
> I notice that Vero now have some "MKII" software in their site.....
>
> http://www.verotelecom.com/download.htm
>
> Or.....
>
> http://www.uv3r.com/Index.html (at the bottom)
>
> I have not had time to try it yet
>
>
> Regards
>
> Mike
> G0CVZ
>

3605. Help requested with setup of UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-12-07 01:43:33 UTC
From: invrad
Topic: 3605 Message: 3605

Hi all,

Sorry to sound like an idiot newbie, but I need some help with this radio.

I was initially licensed about a decade ago, and at the time I had a Standard C508A HT which I operated with no problem. Then I kind of got out of the whole amateur radio area and sold the HT.

Now, I've decided to get back into it and even upgrade my Tech license sometime in 2012. To that end, I purchased the UV-3R and, while it seems to be a great little radio, I'm having a problem with getting it to work properly. I have forgotten almost all of the programming procedures from using the Standard, and the UV-3R's manual leaves a *lot* to be desired in explaining the procedures.

In other words, the manual explains *how* to change the settings, but I need to find out *why* the settings do or don't need to be changed, and changed to what.

And yes, I've downloaded and read the FAQ but it didn't help much.

My questions involve the following menu items:

1. Rxcode -- what exactly is this setting for? Do I even need to set it to something? How do I know what to set it *to*?

2. Txcode -- same question as #1 above.

9. Step: what determines to what this is supposed to be set?

10. Offset: what determines to what this is supposed to be set?

16. Scanm: what's the operational difference between the two settings?

Everything else is pretty self-explanatory, but I've tried different combinations of the above items and it just isn't working (i.e., I can't kick any of the local repeaters, can't get any responses even on simplex, etc.)

I would REALLY appreciate some input on this! :-)

Thanks......

Rick
KE4EXZ

3606. Re: [UV-3R] Repeater access

Yahoo group: UV-3R (2011)
Date: 2011-12-06 22:48:38 UTC
From: Pete Snidal
Topic: 3599 Message: 3606

>My problem is when I access the repeater I am only getting 1pip and
>not the repeater call sign I think there may be some settings on
>the rig not right I would really appreciate it if anyone could help

Set the squelch for that freq to 5. Check that your offset is correct
and that your freq is dead-on. Good luck!
ps VE7EKF

3607. Re: [UV-3R] Help requested with setup of UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-12-07 02:37:21 UTC
From: Bill Maxwell
Topic: 3605 Message: 3607

I'll give it a go Rick, although you will probably get a flood of other responses.

1. If the repeater or other radio you are wanting to receive has a CTCSS tone set on it's transmissions, you will need to enter that code as your RXcode in order to be able to receive it.

2. The same rationale as 1 but this time for your transmitter. The most common use of TXcode is to open the repeater you are trying to key up.

3.Step is the channel spacing, e.g. 25KHz

4. Offset is the difference between a repeater's transmit and receive frequencies, typically 600KHz on 2 meters but either as a negative or positive offset. E.g. my local repeater here in VK7 receives on 146.400 MHz but transmits on 147.000 MHz, that is, it has a 600KHz minus offset. The repeater you are trying to use determines the offset.

5. Scanm - dont know, dont use it myself. I seem to remember though that it did figure in the FAQ?

Bill, VK7MX

On 7/12/2011 12:43 PM, invrad wrote:
> Hi all,
>
> Sorry to sound like an idiot newbie, but I need some help with this radio.
>
> I was initially licensed about a decade ago, and at the time I had a Standard C508A HT which I operated with no problem. Then I kind of got out of the whole amateur radio area and sold the HT.
>
> Now, I've decided to get back into it and even upgrade my Tech license sometime in 2012. To that end, I purchased the UV-3R and, while it seems to be a great little radio, I'm having a problem with getting it to work properly. I have forgotten almost all of the programming procedures from using the Standard, and the UV-3R's manual leaves a *lot* to be desired in explaining the procedures.
>
> In other words, the manual explains *how* to change the settings, but I need to find out *why* the settings do or don't need to be changed, and changed to what.
>
> And yes, I've downloaded and read the FAQ but it didn't help much.
>
> My questions involve the following menu items:
>
> 1. Rxcode -- what exactly is this setting for? Do I even need to set it to something? How do I know what to set it *to*?

>
> 2. Txcode -- same question as #1 above.
>
> 9. Step: what determines to what this is supposed to be set?
>
> 10. Offset: what determines to what this is supposed to be set?
>
> 16. Scanm: what's the operational difference between the two settings?
>
> Everything else is pretty self-explanatory, but I've tried different combinations of the above items and it just isn't working (i.e., I can't kick any of the local repeaters, can't get any responses even on simplex, etc.)
>
> I would REALLY appreciate some input on this! :-)
>
> Thanks......
>
> Rick
> KE4EXZ
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
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>

3608. (no subject)

Yahoo group: UV-3R (2011)
Date: 2011-12-07 03:38:27 UTC
From: Michael Ellis
Topic: 3608 Message: 3608

now how do you top that?

3609. Re: UV-4X V1.10 Software

Yahoo group: UV-3R (2011)
Date: 2011-12-07 05:14:58 UTC
From: bartvanallen@gmail.com
Topic: 3590 Message: 3609

Cool - tnx!

--- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@...> wrote:
>
>
> I notice that this latest version allows you to store and program the FM radio frequencies too. Handy because otherwise you have to crank the FM frequency all the way up from 65MHz or so after any reset. I don't recall that feature on the previous version that I used (1.09), although perhaps I just missed it.
> By the way, 1.10 does seem to work OK with Windows 7, 64-bit version.
>
> I did experience some minor data corruption issues with previous software version 1.09, typically spurious DCS settings unexpectedly appearing on a few memory channels in the radio. I wound the transfer baud rate right down to 1200 but that didn't seem to help.
> I was hoping that by reading the data back from the radio, I could edit any incorrect data on the PC, then reset the radio and squirt the "fixed" settings back in. Yet somehow the corruption seemed to get invisibly transferred back into the PC software data file. The only way to fix it appeared to be to entirely re-enter the offending tone settings from the PC, save and transfer back to the radio.
> I actually suspect that various cutting and pasting operations I did within the 1.09 software might have been responsible for corrupting the data in the first place, rather than the radio or serial transfer itself.
> I await with interest to see how software 1.10 performs!
>
> - Steve G0AXS
>
> --- In UV-3R@yahoogroups.com, "Mike" <mike@> wrote:
> >
> > Hi All
> >
> > I notice that Vero now have some "MKII" software in their site.....
> >
> > http://www.verotelecom.com/download.htm
> >
> > Or.....
> >
> > http://www.uv3r.com/Index.html (at the bottom)
> >
> > I have not had time to try it yet
> >
> >
> > Regards
> >
> > Mike
> > G0CVZ

> >
>

3610. I purchased a G-JS144SM "mobile antenna" from 409, but...

Yahoo group: UV-3R (2011)
Date: 2011-12-07 05:36:05 UTC
From: dellaaxim
Topic: 3610 Message: 3610

...the instructions are in Chinese, on paper (none seem to be available PDF for translate.google). Based on the one diagram for a totally different antenna, I'm probably going to totally mis-interpret all the !WARNINGS! and cautions please to not use for heat of daily soup.

Emailed reply from 409 was rapid, but just the published specs, not translated multi-page instructions. I prefer reading instructions when I can.

This fascinating antenna, which will not survive contact with a 75mph lowflying bird or large grasshopper, is made in Taiwan but sold in Hong Kong; and I just couldn't help myself when I saw it in the digital window. I wandered inside and bought one, you know, hoping the shoe would fit?

G-JS144SM antenna is mag-mount. The base is about 2" wide, plastic, and felt-bottomed. Apparently they stuff supermagnets in that dinky mount. It looks sorta like a CB antenna for the roof of a kid's toy 18wheeler.

Nice SMA connector, 11 feet of RG174AU, and otherwise well-constructed, but I have not tried it yet so cannot comment on performance.

What do you think, may I should just mount it on top of the Fridge, or should I go for it down the highway? Well, after seeing Dr. MFJ for a digital SWA checkup first, of course.

Hugs,
Della

3611. RE: no subjective thinking

Yahoo group: UV-3R (2011)
Date: 2011-12-07 05:42:07 UTC
From: dellaaxim
Topic: 3608 Message: 3611

Will this do it?
How about the null between lobes?
Hugs,
Della
> now how do you top that?

3612. Re: [UV-3R] I purchased a G-JS144SM "mobile antenna" from 409, but...

Yahoo group: UV-3R (2011)
Date: 2011-12-07 06:05:15 UTC
From: Shaun
Topic: 3610 Message: 3612

I wanted to buy one of these also for my baofeng.

Please let us know how it goes

Shaun
----- Original Message -----
From: "dellaaxim" <dellaaxim@...>
To: <UV-3R@yahoogroups.com>
Sent: Wednesday, December 07, 2011 4:36 PM
Subject: [UV-3R] I purchased a G-JS144SM "mobile antenna" from 409, but...

> ...the instructions are in Chinese, on paper (none seem to be available
> PDF for translate.google). Based on the one diagram for a totally
> different antenna, I'm probably going to totally mis-interpret all the
> !WARNINGS! and cautions please to not use for heat of daily soup.
>
> Emailed reply from 409 was rapid, but just the published specs, not
> translated multi-page instructions. I prefer reading instructions when I
> can.
>
> This fascinating antenna, which will not survive contact with a 75mph
> lowflying bird or large grasshopper, is made in Taiwan but sold in Hong
> Kong; and I just couldn't help myself when I saw it in the digital window.
> I wandered inside and bought one, you know, hoping the shoe would fit?
>
> G-JS144SM antenna is mag-mount. The base is about 2" wide, plastic, and
> felt-bottomed. Apparently they stuff supermagnets in that dinky mount.
> It looks sorta like a CB antenna for the roof of a kid's toy 18wheeler.
>
> Nice SMA connector, 11 feet of RG174AU, and otherwise well-constructed,
> but I have not tried it yet so cannot comment on performance.
>
> What do you think, may I should just mount it on top of the Fridge, or
> should I go for it down the highway? Well, after seeing Dr. MFJ for a
> digital SWA checkup first, of course.
>
> Hugs,
> Della
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>

>
>
>
> -----
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2012.0.1873 / Virus Database: 2102/4660 - Release Date: 12/06/11
>

3613. Re: Help requested with setup of UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-12-07 14:24:30 UTC
From: john_kb0ne
Topic: 3605 Message: 3613

Definition:
CTCSS: Continuous Tone-Coded Squelch System also known as "TONE" "PL" and a variety of other trademark names.... Is literally a very low level, low frequency tone applied to or decoded from the audio signal of a 2 way radio system....
See my comments in below:

--- In UV-3R@yahoogroups.com, Bill Maxwell <wrmaxwell@...> wrote:
>
> I'll give it a go Rick, although you will probably get a flood of other
> responses.
>
> 1. If the repeater or other radio you are wanting to receive has a CTCSS
> tone set on it's transmissions, you will need to enter that code as your
> RXcode in order to be able to receive it.

(RXCODE) ACTUALLY, this isn't quite true... No RX code is needed in order to receive any transmitted signal. RX code is there so if you can hear 2 or more repeaters on the same channel (or miscellaneous interference) and those repeaters have unique transmit tones then a person can selectively choose to hear just one of or all of the repeaters depending on how RX code is set.

A couple of our local repeaters have an output tone on the transmit signal simply because there is a lot of low level RF/electrical noises in town and it helps keep the radio quiet for those that live near the noise sources until a valid transmission is sent.... I live in the boonies and don't have RX code set for these same repeaters.

PS it is best to not have any RX code set for simplex frequencies (but can be done and might block something you may want to hear).

>
> 2. The same rationale as 1 but this time for your transmitter. The most
> common use of TXcode is to open the repeater you are trying to key up.

(TXCODE) Necessary for almost all repeater access, whether or not there are 2 or more in close proximity. As it is here, this is a necessity since the repeater site is an RF rich environment and the input tone is needed to keep false keying to a minimum.... In situations like this the TR and RX tones should be different, that's why the UV has 2 settings for tone.

>
> 3.Step is the channel spacing, e.g. 25KHz

This affects how big of a step the UV takes when using the VFO knob.
Sometimes this is an annoyance if set to the minimum step size and you want to VFO quite a distance. Also note that by hitting the "F" button to ON during VFO operation that the step size is set to 1MHZ (saves a lot of knob cranking). Push the "F" button again to go back to the selected smaller step size.

>
> 4. Offset is the difference between a repeater's transmit and receive
> frequencies, typically 600KHz on 2 meters but either as a negative or
> positive offset. E.g. my local repeater here in VK7 receives on 146.400
> MHz but transmits on 147.000 MHz, that is, it has a 600KHz minus offset.
> The repeater you are trying to use determines the offset.
>

While the UV-3R(XX) is relativity easy to manually program, using a PC and programming cable can take a lot of the pain away if you want to program a large number of channels and not manually have to go through the setup buttons for each frequency entered.

3614. Re: Help requested with setup of UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-12-07 23:58:55 UTC
From: ke2yk
Topic: 3605 Message: 3614

--- In UV-3R@yahoogroups.com, "john_kb0ne" <wa0lhb@...> wrote:
>
> Definition:
> CTCSS: Continuous Tone-Coded Squelch System also known as "TONE" "PL" and a variety of other trademark names.... Is literally a very low level, low frequency tone applied to or decoded from the audio signal of a 2 way radio system....
> See my comments in below:
>
> --- In UV-3R@yahoogroups.com, Bill Maxwell <wrmaxwell@> wrote:
> >
> > I'll give it a go Rick, although you will probably get a flood of other
> > responses.
> >
> > 1. If the repeater or other radio you are wanting to receive has a CTCSS
> > tone set on it's transmissions, you will need to enter that code as your
> > RXcode in order to be able to receive it.
>
> (RXCODE) ACTUALLY, this isn't quite true... No RX code is needed in order to receive any transmitted signal. RX code is there so if you can hear 2 or more repeaters on the same channel (or miscellaneous interference) and those repeaters have unique transmit tones then a person can selectively choose to hear just one of or all of the repeaters depending on how RX code is set.
>
> A couple of our local repeaters have an output tone on the transmit signal simply because there is a lot of low level RF/electrical noises in town and it helps keep the radio quiet for those that live near the noise sources until a valid transmission is sent.... I live in the boonies and don't have RX code set for these same repeaters.
>
> PS it is best to not have any RX code set for simplex frequencies (but can be done and might block something you may want to hear).
>
> >
> > 2. The same rationale as 1 but this time for your transmitter. The most
> > common use of TXcode is to open the repeater you are trying to key up.
>
> (TXCODE) Necessary for almost all repeater access, whether or not there are 2 or more in close proximity. As it is here, this is a necessity since the repeater site is an RF rich environment and the input tone is needed to keep false keying to a minimum.... In situations like this the TR and RX tones should be different, that's why the UV has 2 settings for tone.
>
> >
> > 3.Step is the channel spacing, e.g. 25KHz
>
> This affects how big of a step the UV takes when using the VFO knob.

> Sometimes this is an annoyance if set to the minimum step size and you want to VFO quite a distance. Also note that by hitting the "F" button to ON during VFO operation that the step size is set to 1MHZ (saves a lot of knob cranking). Push the "F" button again to go back to the selected smaller step size.
>
> >
> > 4. Offset is the difference between a repeater's transmit and receive
> > frequencies, typically 600KHz on 2 meters but either as a negative or
> > positive offset. E.g. my local repeater here in VK7 receives on 146.400
> > MHz but transmits on 147.000 MHz, that is, it has a 600KHz minus offset.
> > The repeater you are trying to use determines the offset.
> >
>
> While the UV-3R(XX) is relativity easy to manually program, using a PC and programming cable can take a lot of the pain away if you want to program a large number of channels and not manually have to go through the setup buttons for each frequency entered.
>
There's great video on youtube that covers a good part of the radio setup. Check out:
http://www.youtube.com/watch?v=MZgU54jnyRo&feature=related

3615. Re: I purchased a G-JS144SM "mobile antenna" from 409, but...

Yahoo group: UV-3R (2011)
Date: 2011-12-08 04:29:42 UTC
From: dellaaxim
Topic: 3610 Message: 3615

Oh, absolutely! There are several repeaters I'm allowed to play on that are "rather distant" for the UV3R stubby antenna. MK2 comes with a multi-band duckie which I'll probably screw on as the top of a home-made Discone. Those parts are still coming in. I also have customed SlimJims and tuned cables, everything in SMA, for "distance" work.

Anyway, the repeaters are 140.xxx and 435.xxx which ought to be a good test of the JS144SM from the home fridge when comparing antennas to apples.

However, I might get picket-fencing going down the highway. I'm betting the JS144SM will oscillate in a large oval pattern unless I also install a fwd knife-edge, which will, of course, make the vehicle look like a shark.

I really want to take UV3R on the road instead of FT817ND. I figure $20 delivered was worth the risk for this antenna. Hmmmm, going through my receipts, I find that accessorizing UV3R is more expensive than keeping up with Barbie Dolls. But it is more fun!

Hugs,
Della

--- In UV-3R@yahoogroups.com, "Shaun" <vk2xpp@...> wrote:
>
> I wanted to buy one of these also for my baofeng.
>
> Please let us know how it goes
>
> Shaun

3616. 2nd harmonic looking better

Yahoo group: UV-3R (2011)
Date: 2011-12-08 04:32:00 UTC
From: Al
Topic: 3616 Message: 3616

Just received my UV-3R from Hong Kong. I tested it with our clubs spectrum analyzer and measured the 2nd harmonis at about 37 Db below the fundemental.

I also put my Kenwood D72A on the analyzer, with the harmonic below the noise, which was about 50 Db down.

Al w3ce

3617. Re: 2nd harmonic looking better

Yahoo group: UV-3R (2011)
Date: 2011-12-08 15:04:15 UTC
From: satellitboy
Topic: 3616 Message: 3617

Hello Al,

This is matching the measurement results which I have collected from three new MK2 models: the 2nd harmonic suppression on VHF has been IMPROVED!

The serial numbers of the tested models are: 3110721402, 3110723148 and 3110723134.
All three units have been purchased at the 409 shop (camouflage colored model).

I also have measured values of approx. -38 dBc in HIGH and LOW power settings at all frequencies between 144 and 146 MHz.
The 2nd harmonics are at its worst at 136 MHz (-35 dBc) and almost invisible at 173 MHz.
Of course, it is still not perfect, but the improvement is definitely present!

In addition, the output power in LOW power setting is approx. 700 mW on all VHF frequencies between 136 and 173 MHz which is also a welcome improvement!
The power in LOW power setting is much lower in the older models and very depending of the frequency. For instance I have measured 60 mW at 145 MHz on some older models!

I also have noticed a 'quirk' on UHF in one of the handhelds (serial number 3110721402): the power level in LOW is approx. 200 mW ABOVE frequencies of exactly 430.000 MHz, and approx. 800 mW BELOW 430.000 MHz!! The harmonic suppression is fortunately not affected: it is approx. -55 dBc at its worst (both in LOW and HIGH power setting).
I did not notice this behavior this in the 2 other models, so I assume that one of the new handhelds has a (minor) fault.

So it looks like the new Mk2 models have, indeed, been modified by making some modifications in the VHF output stage (a.o. bias?) to obtain lower 2nd harmonics, also at the low power settings.
I could not find any differences in the filter section (no added or deleted components or layout changes) between the older and new models.
However, I cannot verify that the inductance/capacitance of some components have been changed (not visible for my eyes).

Unfortunately the audio level modification has not been taken care of in all the 3 units, so I had to change the famous resistor in the audio circuit similar to the method used in the older models.

73's, Tom PA2TSL
Almere

The Netherlands

P.S: quite some threads exist with the same subject "harmonics", and a few other UV-3R Mk2 owner has noticed the improvement!

--- In UV-3R@yahoogroups.com, "Al" <cq.w3ce@...> wrote:
>
> Just received my UV-3R from Hong Kong. I tested it with our clubs spectrum analyzer and measured the 2nd harmonis at about 37 Db below the fundemental.
>
> I also put my Kenwood D72A on the analyzer, with the harmonic below the noise, which was about 50 Db down.
>
> Al w3ce

3618. Power on with supply

Yahoo group: UV-3R (2011)
Date: 2011-12-08 15:20:33 UTC
From: danielcussen
Topic: 3618 Message: 3618

Quick question. Does the radio turn on straight away when power is applied, or does a button need to be pressed after the power is applied?

If it was on, before the battery is removed, will it turn back on again if the battery is re-inserted?

The reason for the question is I am considering buying on of these but I would like it to power on straight away after a power failure. Many modern handhelds need a button pressed, unlike older handhelds.

Dan EI9FHB

3620. Se puede ampliar el rango de frecuencia en uhf?

Yahoo group: UV-3R (2011)
Date: 2011-12-08 15:23:38 UTC
From: lu9ums
Topic: 3619 Message: 3620

Estimados, eh visto que en otro handys como los de wouxun se puede ampliar el rango de frecuencias tanto en vhf o en uhf.

Particularmente necesito que llegue a 346 en u.

Desde el soft que viene es imposible. Por ahí hay otro soft o se puede realizar alguna modificación por hard.

Saludos y Exitos
LU9UMS

3621. Re: [UV-3R] Power on with supply

Yahoo group: UV-3R (2011)
Date: 2011-12-08 16:05:37 UTC
From: DavidN
Topic: 3618 Message: 3621

Hi Daniel. It reacts in two ways. If you put the battery in, after being taken out when the unit was on, the unit switches on, to the frequency you were on when you removed the battery..

If have the charger/mains unit connected and switch it on at the mains, the unit starts charging and does not switch on.

This is with a Mk.I, and presume the same with a Mk.II although perhaps someone with one could confirm these behaviours or not.

Regards, David G4TUP.

On Thu, Dec 8, 2011 at 3:20 PM, danielcussen <dan@...> wrote:

> **
>
>
> Quick question. Does the radio turn on straight away when power is
> applied, or does a button need to be pressed after the power is applied?
>
> If it was on, before the battery is removed, will it turn back on again if
> the battery is re-inserted?
>
> The reason for the question is I am considering buying on of these but I
> would like it to power on straight away after a power failure. Many modern
> handhelds need a button pressed, unlike older handhelds.
>
> Dan EI9FHB
>
>
>

3622. Re: [UV-3R] Se puede ampliar el rango de frecuencia en uhf?

Yahoo group: UV-3R (2011)
Date: 2011-12-08 16:16:01 UTC
From: DavidN
Topic: 3619 Message: 3622

Translation for the above:

You can expand the UHF frequency range?
*
Dear, eh seen elsewhere such as WOUXUN handys can extend the frequency range in both vhf or uhf.

Particularly need to reach 346 in u.

Since the software that comes is impossible. For there is no other software or you can make any changes to hard.*

The op. is from Argentina.

Perhaps someone from the software dept. could answer as I've never used it, and post in both English and Spanish? (I used Google Translate - http://translate.google.com/)

For our friend, I now reply in Spanish :

He traducido la cuestión del Español al Inglés y pidió que alguien que sabe que nos da la respuesta. No sé la respuesta a esta pregunta, pero estoy seguro de que alguien lo haga. Dirán en español.

Un saludo, David G4TUP.

2011/12/8 lu9ums <matiasoporto@...>

> **
>
>
> Estimados, eh visto que en otro handys como los de wouxun se puede ampliar
> el
> rango de frecuencias tanto en vhf o en uhf.
>
> Particularmente necesito que llegue a 346 en u.
>
> Desde el soft que viene es imposible. Por ahí hay otro soft o se puede
> realizar
> alguna modificación por hard.
>
> Saludos y Exitos
> LU9UMS
>
>

>

3623. Re: Help requested with setup of UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-12-08 23:53:10 UTC
From: invrad
Topic: 3605 Message: 3623

Thanks to all for the responses, I'm a lot closer to getting this HT to work properly now.

Rick
KE4EXZ

--- In UV-3R@yahoogroups.com, "invrad" <radkins01@...> wrote:
>
> Hi all,
>
> Sorry to sound like an idiot newbie, but I need some help with this radio.
>
> I was initially licensed about a decade ago, and at the time I had a Standard C508A HT which I operated with no problem. Then I kind of got out of the whole amateur radio area and sold the HT.
>
> Now, I've decided to get back into it and even upgrade my Tech license sometime in 2012. To that end, I purchased the UV-3R and, while it seems to be a great little radio, I'm having a problem with getting it to work properly. I have forgotten almost all of the programming procedures from using the Standard, and the UV-3R's manual leaves a *lot* to be desired in explaining the procedures.
>
> In other words, the manual explains *how* to change the settings, but I need to find out *why* the settings do or don't need to be changed, and changed to what.
>
> And yes, I've downloaded and read the FAQ but it didn't help much.
>
> My questions involve the following menu items:
>
> 1. Rxcode -- what exactly is this setting for? Do I even need to set it to something? How do I know what to set it *to*?
>
> 2. Txcode -- same question as #1 above.
>
> 9. Step: what determines to what this is supposed to be set?
>
> 10. Offset: what determines to what this is supposed to be set?
>
> 16. Scanm: what's the operational difference between the two settings?
>
> Everything else is pretty self-explanatory, but I've tried different combinations of the above items and it just isn't working (i.e., I can't kick any of the local repeaters, can't get any responses even on simplex, etc.)
>
> I would REALLY appreciate some input on this! :-)
>

> Thanks......
>
> Rick
> KE4EXZ
>

3624. Re: UV-4X V1.10 Software

Yahoo group: UV-3R (2011)
Date: 2011-12-09 01:02:45 UTC
From: lukas2r
Topic: 3590 Message: 3624

My radio does not work under 87MHz.
Can you store frequencies under 87MHz?
How do you do?
--- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@...> wrote:
>
>
>
>
>
>
>
>
>
>
>
>
> I notice that this latest version allows you to store and program the FM radio frequencies too. Handy because otherwise you have to crank the FM frequency all the way up from 65MHz or so after any reset. I don't recall that feature on the previous version that I used (1.09), although perhaps I just missed it.
> By the way, 1.10 does seem to work OK with Windows 7, 64-bit version.
>
> I did experience some minor data corruption issues with previous software version 1.09, typically spurious DCS settings unexpectedly appearing on a few memory channels in the radio. I wound the transfer baud rate right down to 1200 but that didn't seem to help.
> I was hoping that by reading the data back from the radio, I could edit any incorrect data on the PC, then reset the radio and squirt the "fixed" settings back in. Yet somehow the corruption seemed to get invisibly transferred back into the PC software data file. The only way to fix it appeared to be to entirely re-enter the offending tone settings from the PC, save and transfer back to the radio.
> I actually suspect that various cutting and pasting operations I did within the 1.09 software might have been responsible for corrupting the data in the first place, rather than the radio or serial transfer itself.
> I await with interest to see how software 1.10 performs!
>
> - Steve G0AXS
>
> --- In UV-3R@yahoogroups.com, "Mike" <mike@> wrote:
> >
> > Hi All
> >
> > I notice that Vero now have some "MKII" software in their site.....
> >
> > http://www.verotelecom.com/download.htm
> >

> > Or.........
> >
> > http://www.uv3r.com/Index.html (at the bottom)
> >
> > I have not had time to try it yet
> >
> >
> > Regards
> >
> > Mike
> > G0CVZ
> >
>

3625. Re: UV-4X V1.10 Software

Yahoo group: UV-3R (2011)
Date: 2011-12-09 05:54:10 UTC
From: nr7j
Topic: 3590 Message: 3625

Looks like manually it only goes to 87Mhz. You might need the programming cable and software. NR7J

--- In UV-3R@yahoogroups.com, "lukas2r" <lukas2r@...> wrote:
>
>
> My radio does not work under 87MHz.
> Can you store frequencies under 87MHz?
> How do you do?
> --- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@> wrote:
> >
> >
> >
> >
> >
> >
> >
> >
> >
> >
> >
> >
> > I notice that this latest version allows you to store and program the FM radio frequencies too. Handy because otherwise you have to crank the FM frequency all the way up from 65MHz or so after any reset. I don't recall that feature on the previous version that I used (1.09), although perhaps I just missed it.
> > By the way, 1.10 does seem to work OK with Windows 7, 64-bit version.
> >
> > I did experience some minor data corruption issues with previous software version 1.09, typically spurious DCS settings unexpectedly appearing on a few memory channels in the radio. I wound the transfer baud rate right down to 1200 but that didn't seem to help.
> > I was hoping that by reading the data back from the radio, I could edit any incorrect data on the PC, then reset the radio and squirt the "fixed" settings back in. Yet somehow the corruption seemed to get invisibly transferred back into the PC software data file. The only way to fix it appeared to be to entirely re-enter the offending tone settings from the PC, save and transfer back to the radio.
> > I actually suspect that various cutting and pasting operations I did within the 1.09 software might have been responsible for corrupting the data in the first place, rather than the radio or serial transfer itself.
> > I await with interest to see how software 1.10 performs!
> >
> > - Steve G0AXS
> >
> > --- In UV-3R@yahoogroups.com, "Mike" <mike@> wrote:
> > >

> > > Hi All
> > >
> > > I notice that Vero now have some "MKII" software in their site.....
> > >
> > > http://www.verotelecom.com/download.htm
> > >
> > > Or.....
> > >
> > > http://www.uv3r.com/Index.html (at the bottom)
> > >
> > > I have not had time to try it yet
> > >
> > >
> > > Regards
> > >
> > > Mike
> > > G0CVZ
> > >
> >
>

3626. Re: 2nd harmonic looking better

Yahoo group: UV-3R (2011)
Date: 2011-12-09 06:07:46 UTC
From: noskosteve
Topic: 3616 Message: 3626

That is only 5 dB better than the ARRL number - which is similar to others I've seen, so I wouldn't consider this fixed in any way. It's well within the variation seen so far in the field.

The requirement of -16 dBm which translates to -49 dBc, so it still has a l o n g way to go (17 dB). The carrier is 2W or +33 dBm. 33-(-16) = (a difference of) 49 dB. More like what you saw on your Kenwood.

P.S. it is dB. The "B" is for good Alex G. Bell's name and is capitalized. A "Bell" is a ratio of 10 times power which also happens to be 10 dB. The "deci" for one tenth (of a Bell).

73, Steve, K9DCI

--- In UV-3R@yahoogroups.com, "Al" <cq.w3ce@...> wrote:
>
> Just received my UV-3R from Hong Kong. I tested it with our clubs spectrum analyzer and measured the 2nd harmonis at about 37 Db below the fundemental.
>
> I also put my Kenwood D72A on the analyzer, with the harmonic below the noise, which was about 50 Db down.
>
> Al w3ce
>

3627. Re: UV-4X V1.10 Software

Yahoo group: UV-3R (2011)
Date: 2011-12-09 12:04:16 UTC
From: Mike Bowthorpe
Topic: 3590 Message: 3627

Hi Guys

I tried that only it does not work, so it sticks to the spec.

Also I was also unable to programme VHF broadcast via the s/w, I had to do it manually.

73
Mike
G0CVZ

3628. Re: UV-4X V1.10 Software

Yahoo group: UV-3R (2011)
Date: 2011-12-09 14:26:02 UTC
From: stevebirch01
Topic: 3590 Message: 3628

I'm suspecting that these differences in the functionality regarding the broadcast FM may depend on whether the radio is the original or a Mark 2.
I have a UV-3R Mark 2 so maybe that's why the FM memory programming is working for me.

- Steve

--- In UV-3R@yahoogroups.com, "Mike" <mike@...> wrote:
>
> Hi All
>
> I notice that Vero now have some "MKII" software in their site.....
>
> http://www.verotelecom.com/download.htm
>
> Or.....
>
> http://www.uv3r.com/Index.html (at the bottom)
>
> I have not had time to try it yet
>
>
> Regards
>
> Mike
> G0CVZ
>

3629. Re: UV-4X V1.10 Software

Yahoo group: UV-3R (2011)
Date: 2011-12-09 15:35:51 UTC
From: Mike
Topic: 3590 Message: 3629

Hi Steve

That is odd because mine is also a UV3R MKII

Could it be my Windows operating system (Windows 7 "Home Premium")

Inverted commas deliberate :-)

Regards

Mike
G0CVZ

--- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@...> wrote:
>
>
>
> I'm suspecting that these differences in the functionality regarding the broadcast FM may depend on whether the radio is the original or a Mark 2.
> I have a UV-3R Mark 2 so maybe that's why the FM memory programming is working for me.
>
> - Steve
>
> --- In UV-3R@yahoogroups.com, "Mike" <mike@> wrote:
> >
> > Hi All
> >
> > I notice that Vero now have some "MKII" software in their site.....
> >
> > http://www.verotelecom.com/download.htm
> >
> > Or.....
> >
> > http://www.uv3r.com/Index.html (at the bottom)
> >
> > I have not had time to try it yet
> >
> >
> > Regards
> >
> > Mike
> > G0CVZ
> >
>

3630. Re: UV-4X V1.10 Software

Yahoo group: UV-3R (2011)
Date: 2011-12-09 16:31:29 UTC
From: stevebirch01
Topic: 3590 Message: 3630

Mike,

Just to check, at risk of stating the obvious, you do realise that the FM memory programming in the software is under a separate menu, "Program" then "FM Freq" ?

On my UV-X4 software, there is a drop-down menu for the FM presets and they all default to 65MHz.
- I set up my favourite stations into that menu,
- Completely RESET the radio
- Told the software to write to radio
and now all the FM memory presets are loaded as per the software.

I find that when I reset the radio, the FM "VFO" and all presets go to 65MHz, which is why I said it was a pain to wind the dial all the way back up to our broadcast frequencies.

I wouldn't have thought that your particular version of Windows should have any effect.

Do let me know in more detail exactly what you are seeing on your setup.

- Steve

--- In UV-3R@yahoogroups.com, "Mike" <mike@...> wrote:
>
> Hi Steve
>
> That is odd because mine is also a UV3R MKII
>
> Could it be my Windows operating system (Windows 7 "Home Premium")
>
> Inverted commas deliberate :-)
>
> Regards
>
> Mike
> G0CVZ
>
> --- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@> wrote:
> >
> >
> >
> > I'm suspecting that these differences in the functionality regarding the broadcast FM may depend on whether the radio is the original or a Mark 2.
> > I have a UV-3R Mark 2 so maybe that's why the FM memory programming is working for me.
> >
> > - Steve
> >
> > --- In UV-3R@yahoogroups.com, "Mike" <mike@> wrote:

> > >
> > > Hi All
> > >
> > > I notice that Vero now have some "MKII" software in their site.....
> > >
> > > http://www.verotelecom.com/download.htm
> > >
> > > Or.....
> > >
> > > http://www.uv3r.com/Index.html (at the bottom)
> > >
> > > I have not had time to try it yet
> > >
> > >
> > > Regards
> > >
> > > Mike
> > > G0CVZ
> > >
> >
>

3631. FM radio reception

Yahoo group: UV-3R (2011)
Date: 2011-12-09 17:13:40 UTC
From: spokes
Topic: 3631 Message: 3631

I have the Mark 2 version of the UV-3R and have found the topics very helpful. However, I noticed that on the FM reception side of the radio, that there are a couple of local FM stations that I cannot receive. The S meter shows full signal strength but there is no audio. Moving a bit up in frequency I can hear the audio but not clearly. Has anyone else noticed this or is it just a local issue here

Thanks
AC8JW
John Mathieson

3632. Re: FM radio reception

Yahoo group: UV-3R (2011)
Date: 2011-12-09 17:18:07 UTC
From: andyfoad@rocketmail.com
Topic: 3631 Message: 3632

Is the FM BC very local ?

It may be that since the receiver is an SDR it may be overloaded,
resulting in silence and could explain why you can hear something when
you tune off.

Just a thought.

Andy

--- In UV-3R@yahoogroups.com, "spokes" <jspokes@...> wrote:
>
> I have the Mark 2 version of the UV-3R and have found the topics very helpful. However, I noticed that on the FM reception side of the radio, that there are a couple of local FM stations that I cannot receive. The S meter shows full signal strength but there is no audio. Moving a bit up in frequency I can hear the audio but not clearly. Has anyone else noticed this or is it just a local issue here
>
> Thanks
> AC8JW
> John Mathieson
>

3633. Re: [UV-3R] Re: FM radio reception

Yahoo group: UV-3R (2011)
Date: 2011-12-09 18:55:19 UTC
From: John Mathieson
Topic: 3631 Message: 3633

Good point, but there are other local stations that do not exhibit this behavior. Am wondering if frequency on the display is just not the frequency I am acutally tuned to... Hmm.

thanks

From: "andyfoad@..." <andyfoad@...>
To: UV-3R@yahoogroups.com
Sent: Friday, December 9, 2011 12:18 PM
Subject: [UV-3R] Re: FM radio reception

Is the FM BC very local ?

It may be that since the receiver is an SDR it may be overloaded,
resulting in silence and could explain why you can hear something when
you tune off.

Just a thought.

Andy

--- In UV-3R@yahoogroups.com, "spokes" <jspokes@...> wrote:
>
> I have the Mark 2 version of the UV-3R and have found the topics very helpful. However, I noticed that on the FM reception side of the radio, that there are a couple of local FM stations that I cannot receive. The S meter shows full signal strength but there is no audio. Moving a bit up in frequency I can hear the audio but not clearly. Has anyone else noticed this or is it just a local issue here
>
> Thanks
> AC8JW
> John Mathieson
>

3634. Re: FM radio reception

Yahoo group: UV-3R (2011)
Date: 2011-12-09 23:12:06 UTC
From: stevebirch01
Topic: 3631 Message: 3634

I live in an area with plenty of FM stations but none are immensely strong.
I noticed that the radio had a lot of trouble with one station on 96.1MHz even though that should be a good signal, it just came in distorted. It's slightly better if I offset the tuning to 96.2MHz.
I observed that many stations take a moment for the audio to become clear and the S-meter to read fully. I wondered if this was related to built-in AFC.
I would have understood problems with stations on 91MHz and 104MHz as these would be harmonics of the oscillator for the other SDR chip and a spurious signal would not be unreasonable.
What frequency does the microcontroller clock at? I wonder if harmonics of that clock are causing the problems with FM reception?

- Steve

--- In UV-3R@yahoogroups.com, John Mathieson <jspokes@...> wrote:
>
> Good point, but there are other local stations that do not exhibit this behavior.Â Am wondering if frequency on the display is just not the frequency I am acutally tuned to...Â Hmm.
>
> thanks
>
>
>
> _____
> From: "andyfoad@..." <andyfoad@...>
> To: UV-3R@yahoogroups.com
> Sent: Friday, December 9, 2011 12:18 PM
> Subject: [UV-3R] Re: FM radio reception
>
>
> Â
> Is the FM BC very local ?
>
> It may be that since the receiver is an SDR it may be overloaded,
> resulting in silence and could explain why you can hear something when
> you tune off.
>
> Just a thought.
>
> Andy
>
> --- In UV-3R@yahoogroups.com, "spokes" <jspokes@> wrote:
> >
> > I have the Mark 2 version of the UV-3R and have found the topics very helpful. However,

I noticed that on the FM reception side of the radio, that there are a couple of local FM stations that I cannot receive. The S meter shows full signal strength but there is no audio. Moving a bit up in frequency I can hear the audio but not clearly. Has anyone else noticed this or is it just a local issue here
> >
> > Thanks
> > AC8JW
> > John Mathieson
> >
>

3635. Re: 2nd harmonic looking better

Yahoo group: UV-3R (2011)
Date: 2011-12-09 23:38:54 UTC
From: Tony
Topic: 3616 Message: 3635

--- In UV-3R@yahoogroups.com, "Al" <cq.w3ce@...> wrote:
>
> Just received my UV-3R from Hong Kong. I tested it with our clubs spectrum analyzer and measured the 2nd harmonis at about 37 Db below the fundemental.
>
> I also put my Kenwood D72A on the analyzer, with the harmonic below the noise, which was about 50 Db down.
>

That's just about in line with the UV-3R MkII I got, I measured the 2nd harmonic at -34dB.

After my mod (slightly different to others mentioned in here) it was down to -51dB.

The thread's here:
http://groups.yahoo.com/group/UV-3R/message/3577

Yours,
TonyWilk

3636. Re: FM radio reception

Yahoo group: UV-3R (2011)
Date: 2011-12-09 23:42:45 UTC
From: stevebirch01
Topic: 3631 Message: 3636

To add to this, I see that the microcontroller has a 4MHz clock, so I would also not be surprised to see interference from that on 92, 100, and 108MHz (odd harmonics) and possibly lesser ones at 96 and 104 MHz (even harmonics)

--- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@...> wrote:

> I live in an area with plenty of FM stations but none are immensely strong.
> I noticed that the radio had a lot of trouble with one station on 96.1MHz even though that should be a good signal, it just came in distorted. It's slightly better if I offset the tuning to 96.2MHz.
> I observed that many stations take a moment for the audio to become clear and the S-meter to read fully. I wondered if this was related to built-in AFC.
> I would have understood problems with stations on 91MHz and 104MHz as these would be harmonics of the oscillator for the other SDR chip and a spurious signal would not be unreasonable.
> What frequency does the microcontroller clock at? I wonder if harmonics of that clock are causing the problems with FM reception?
>
> - Steve
>
> --- In UV-3R@yahoogroups.com, John Mathieson <jspokes@> wrote:
> >
> > Good point, but there are other local stations that do not exhibit this behavior.Â Am wondering if frequency on the display is just not the frequency I am acutally tuned to...Â Hmm.
> >
> > thanks
> >
> >
> >
> > _____
> > From: "andyfoad@" <andyfoad@>
> > To: UV-3R@yahoogroups.com
> > Sent: Friday, December 9, 2011 12:18 PM
> > Subject: [UV-3R] Re: FM radio reception
> >
> >
> > Â
> > Is the FM BC very local ?
> >
> > It may be that since the receiver is an SDR it may be overloaded,
> > resulting in silence and could explain why you can hear something when
> > you tune off.
> >
> > Just a thought.

> >
> > Andy
> >
> > --- In UV-3R@yahoogroups.com, "spokes" <jspokes@> wrote:
> > >
> > > I have the Mark 2 version of the UV-3R and have found the topics very helpful. However, I noticed that on the FM reception side of the radio, that there are a couple of local FM stations that I cannot receive. The S meter shows full signal strength but there is no audio. Moving a bit up in frequency I can hear the audio but not clearly. Has anyone else noticed this or is it just a local issue here
> > >
> > > Thanks
> > > AC8JW
> > > John Mathieson
> > >
> >
>

3637. Re: [UV-3R] Re: FM radio reception

Yahoo group: UV-3R (2011)
Date: 2011-12-09 23:50:31 UTC
From: Joe
Topic: 3631 Message: 3637

Maybe you could do an experiment and take the antenna off to see if it helps. If that doesn't help, maybe put it in the microwave and slowly shut the door. The shielding may attenuate the signal enough to prove overload of the receiver. Obviously, don't turn the microwave on unless the radio really disappoints you and you wan to put it out if it's misery.

73, Joe K1ike

On 12/9/2011 6:12 PM, stevebirch01 wrote:
>
>
> I live in an area with plenty of FM stations but none are immensely strong.
> I noticed that the radio had a lot of trouble with one station on 96.1MHz even though that should be a good signal, it just came in distorted. It's slightly better if I offset the tuning to 96.2MHz.

3638. Re: [UV-3R] Re: FM radio reception

Yahoo group: UV-3R (2011)
Date: 2011-12-09 23:51:19 UTC
From: John Mathieson
Topic: 3631 Message: 3638

Well that may be the issue as the station in question is on 104.1 MHz!
Thanks much!

Sent from Yahoo! Mail on Android

3639. Re: FM radio reception

Yahoo group: UV-3R (2011)
Date: 2011-12-10 00:08:34 UTC
From: stevebirch01
Topic: 3631 Message: 3639

Thanks Joe, I really should have thought of that, Duh!
So, with no antenna, I see a small spurious on 96MHz (that explains my reception issue nicely) and 108MHz, with really strong one at 104MHz (that explains John's reception issue).
Notice that at 104MHz it gets hammered with spurious from two different sources. They probably beat together nicely.

I'm not sufficiently concerned to submit it to the fully functional microwave yet though. This has been one of the best value toys I've had for a long time. Some of my local stores charge more for just a NC60 battery alone. The Hong Kong seller even thoughtfully labelled the package as "Toy".
- Steve G0AXS

--- In UV-3R@yahoogroups.com, Joe <joecheck@...> wrote:
>
> Maybe you could do an experiment and take the antenna off to see if it
> helps. If that doesn't help, maybe put it in the microwave and slowly
> shut the door. The shielding may attenuate the signal enough to prove
> overload of the receiver. Obviously, don't turn the microwave on unless
> the radio really disappoints you and you wan to put it out if it's misery.
>
> 73, Joe K1ike
>
> On 12/9/2011 6:12 PM, stevebirch01 wrote:
> >
> >
> > I live in an area with plenty of FM stations but none are immensely strong.
> > I noticed that the radio had a lot of trouble with one station on 96.1MHz even though that should be a good signal, it just came in distorted. It's slightly better if I offset the tuning to 96.2MHz.
>

3640. Re: [UV-3R] Re: FM radio reception

Yahoo group: UV-3R (2011)
Date: 2011-12-10 01:11:06 UTC
From: Joe
Topic: 3631 Message: 3640

OK Steve,

Although it appears to be a crappy little radio, I have to agree that
the entertainment factor has been worth more that the $40 I paid. The
Wouxun I also have seems to be a better radio, but at over double the price.

Yes, I'm keeping mine and no regrets buying it. It's been fun and only
cost the equivalent of several visits to Starbucks.

73, Joe, K1ike

On 12/9/2011 7:08 PM, stevebirch01 wrote:
> I'm not sufficiently concerned to submit it to the fully functional microwave yet though. This has been one of the best value toys I've had for a long time. Some of my local stores charge more for just a NC60 battery alone. The Hong Kong seller even thoughtfully labelled the package as "Toy".
> - Steve G0AXS

3641. Re: Se puede ampliar el rango de frecuencia en uhf?

Yahoo group: UV-3R (2011)
Date: 2011-12-10 07:42:58 UTC
From: nr7j
Topic: 3619 Message: 3641

http://www.youtube.com/watch?v=NjgsGKsiMcU

--- In UV-3R@yahoogroups.com, "lu9ums" <matiasoporto@...> wrote:
>
> Estimados, eh visto que en otro handys como los de wouxun se puede ampliar el
> rango de frecuencias tanto en vhf o en uhf.
>
> Particularmente necesito que llegue a 346 en u.
>
> Desde el soft que viene es imposible. Por ahí hay otro soft o se puede realizar
> alguna modificación por hard.
>
> Saludos y Exitos
> LU9UMS
>

3642. Re: UV-4X V1.10 Software

Yahoo group: UV-3R (2011)
Date: 2011-12-10 15:37:04 UTC
From: Mike Bowthorpe
Topic: 3590 Message: 3642

Hi Steve

OK on the broadcast drop down menu.

I tried the reset as the MKII manual (which of course does not work),
then used........

Factory Reset for UV-3 R version with 18 menu is:
Radio turned OFF then:
press [U/V]+ [ON/OFF] till radio turn ON

Which worked fine.

I think the issue was...........

1. I needed to reset
2. I may have used a previous saved older version of the file i.e. .3R
file which may have contributed to the problem. The moral I suppose it
always save a virgin file; then modify, save and use that.

Thanks for the help :-)

73
Mike
G0CVZ

3643. UV-3R vs UV3-r Mk II

Yahoo group: UV-3R (2011)
Date: 2011-12-10 15:40:28 UTC
From: w6qe.milt
Topic: 3590 Message: 3643

Hello everybody,
Can someone be kind and patient enough to tell me how to tell if my radio is a UV-3R or a UV-3R Mk II?
I'm old, cranky and my memory isn't what it should be, so please be gentle.
Vy 73 es best holiday greetings to all.
Milton
W6QE

3644. Re: [UV-3R] UV-3R vs UV3-r Mk II

Yahoo group: UV-3R (2011)
Date: 2011-12-10 16:10:51 UTC
From: Nuno Xavier
Topic: 3590 Message: 3644

Not sure, but I think the easiest way to tell the diference is the display.

On a mark II you have a dual display, i.e., have two lines of
letters/numbers, instead of a single line available on uv3r 'mark I'.

Mark 2 display - http://www.radiogearpro.com/picture/uv-3r-mark-ii.jpg

'mark 1' display -
http://images.quebarato.com.br/T440x/radio+ht+baofeng+uv+3r+dualband+vhf+uhf+ultra+compacto+2+watts+vox+e+mais+sumare+sp+brasil__70CE36_4.jpg

Please someone correct this if I am wrong.
Nuno

2011/12/10 w6qe.milt <w6qe@verizon.net>

> **
>
>
>
> Hello everybody,
> Can someone be kind and patient enough to tell me how to tell if my radio
> is a UV-3R or a UV-3R Mk II?
> I'm old, cranky and my memory isn't what it should be, so please be gentle.
> Vy 73 es best holiday greetings to all.
> Milton
> W6QE
>
>
>

--
Cumprimentos

3645. Re: UV-3R vs UV3-r Mk II

Yahoo group: UV-3R (2011)
Date: 2011-12-11 17:53:03 UTC
From: linux_author
Topic: 3590 Message: 3645

more importantly, does your UV3R have 12 or 18 menu settings? (last in the early series has 18, although AFAIK models with on 12 menu items can still be programmed to change the other six via software)

still waiting for my programming cable... already have the software (CHIRP) running under OS X 10.5.8

72,
bill, kg4zqz

--- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@...> wrote:
>
> Not sure, but I think the easiest way to tell the diference is the display.
>
> On a mark II you have a dual display, i.e., have two lines of
> letters/numbers, instead of a single line available on uv3r 'mark I'.
>
> Mark 2 display - http://www.radiogearpro.com/picture/uv-3r-mark-ii.jpg
>
> 'mark 1' display -
> http://images.quebarato.com.br/T440x/radio+ht+baofeng+uv+3r+dualband+vhf+uhf+ultra+compacto+2+watts+vox+e+mais+sumare+sp+brasil__70CE36_4.jpg
>
> Please someone correct this if I am wrong.
> Nuno
>
> 2011/12/10 w6qe.milt <w6qe@...>
>
> > **
> > >
> > >
> > >
> > > Hello everybody,
> > > Can someone be kind and patient enough to tell me how to tell if my radio
> > > is a UV-3R or a UV-3R Mk II?
> > > I'm old, cranky and my memory isn't what it should be, so please be gentle.
> > > Vy 73 es best holiday greetings to all.
> > > Milton
> > > W6QE
> > >
> > >
> > >
> >
> >
> >
> > --

> Cumprimentos
>

3646. Problem with this radio

Yahoo group: UV-3R (2011)
Date: 2011-12-12 15:25:15 UTC
From: Kelvin Smith
Topic: 3646 Message: 3646

Ok just got this mini UV-R3 Mark 11 version radio and the output on vhf is very low, reading around 50mw low power and just under 100mw on high power, right across the vhf band the output power is very low.
UHF is fine and is reading around 1.9-2.0 watts into a suitable UHF swr meter with correct dummy load, have checked it on 2 different meters and get the same results.
Have searched the internet and all i have found is people with a problem with it on low power Vhf, eg the power varies wildly... and is to low..
My problem is, the power is very low even on high power and cannot hit a repeater 2 miles away line of sight "almost" whilst stood in my back garden.
UHF is fine and can heat a repeater 5 miles away even on low power.
Anyone else have this problem and is there a fix "i doubt it" P.S i do not have a programming cable

3647. Re: [UV-3R] Problem with this radio

Yahoo group: UV-3R (2011)
Date: 2011-12-12 15:45:01 UTC
From: DavidN
Topic: 3646 Message: 3647

Hi Kelvin. Well if you've checked it with two different meters, and those meters do cover 2m, and also the dummy load is good at 2m too, it does rather sound like the rig is faulty I'm afraid. There's only the low/hi power menu item, nothing else that could affect the output, especially as the UHF side is OK, so the battery must be good....

I presume you've used the meters with other 2m equipment and the power shows correctly? If not tried with other 2m equipment on those meters I wonder, as a last ditched attempt, if it's worth trying on another local ham's equipment?

Best of luck, David G4TUP.

On Mon, Dec 12, 2011 at 3:25 PM, Kelvin Smith <doberrydork@...> wrote:

> **
>
>
> Ok just got this mini UV-R3 Mark 11 version radio and the output on vhf is
> very low, reading around 50mw low power and just under 100mw on high power,
> right across the vhf band the output power is very low.
> UHF is fine and is reading around 1.9-2.0 watts into a suitable UHF swr
> meter with correct dummy load, have checked it on 2 different meters and
> get the same results.
> Have searched the internet and all i have found is people with a problem
> with it on low power Vhf, eg the power varies wildly... and is to low..
> My problem is, the power is very low even on high power and cannot hit a
> repeater 2 miles away line of sight "almost" whilst stood in my back garden.
> UHF is fine and can heat a repeater 5 miles away even on low power.
> Anyone else have this problem and is there a fix "i doubt it" P.S i do not
> have a programming cable
>
>
>

3648. Re: UV-3R vs UV3-r Mk II

Yahoo group: UV-3R (2011)
Date: 2011-12-12 16:38:35 UTC
From: bartvanallen@gmail.com
Topic: 3590 Message: 3648

Please remember that Chirp only changes the freq, or tx/rx items. You will still need the UV3R software for more basic setup programming -- then go to Chirp for the memory channel stuff --

--- In UV-3R@yahoogroups.com, "linux_author" <linux_author@...> wrote:
>
> more importantly, does your UV3R have 12 or 18 menu settings? (last in the early series has 18, although AFAIK models with on 12 menu items can still be programmed to change the other six via software)
>
> still waiting for my programming cable... already have the software (CHIRP) running under OS X 10.5.8
>
> 72,
> bill, kg4zqz
>
> --- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@> wrote:
> >
> > Not sure, but I think the easiest way to tell the diference is the display.
> >
> > On a mark II you have a dual display, i.e., have two lines of
> > letters/numbers, instead of a single line available on uv3r 'mark I'.
> >
> > Mark 2 display - http://www.radiogearpro.com/picture/uv-3r-mark-ii.jpg
> >
> > 'mark 1' display -
> > http://images.quebarato.com.br/T440x/radio+ht+baofeng+uv+3r+dualband+vhf+uhf+ultra+compacto+2+watts+vox+e+mais+sumare+sp+brasil__70CE36_4.jpg
> >
> > Please someone correct this if I am wrong.
> > Nuno
> >
> > 2011/12/10 w6qe.milt <w6qe@>
> >
> > > **
> > >
> > >
> > >
> > > Hello everybody,
> > > Can someone be kind and patient enough to tell me how to tell if my radio
> > > is a UV-3R or a UV-3R Mk II?
> > > I'm old, cranky and my memory isn't what it should be, so please be gentle.
> > > Vy 73 es best holiday greetings to all.
> > > Milton
> > > W6QE

> > >
> > >
> > >
> >
> >
> >
> > --
> > Cumprimentos
> >
>

3649. Re: UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-12-12 23:19:09 UTC
From: brasspounder1
Topic: 3468 Message: 3649

A compromisive resolution of Sorts.

(Thanks for enduring the whining). Here is what I learned:

It was possible to enter some information on the VHF bank and then transpose it up to the UHF bank and enter it into memory. After that I amended the p'rams and entered the freq into the upper memory bank.

As I will never be using all 99 mems, I've settled for the aptest machines that I can reasonably hit with 2-watts or less from here in the City of San Francisco. Essentially I have memory bank of scanable frequencies with which I can communicate that include both UHF and VHF freqs-- It was not my dream of the radio, but it works enough for what I had intended.

I am disappointed with the ill luck of the draw in coming up with a defective machine; fortunately it did not consume my lunch money, but for a half a radio I could have have pulled four more drafts of Guinness!

KC6VHU

--- In UV-3R@yahoogroups.com, "Ronald" <brasspounder1@...> wrote:
>
>
>
> Gratitude to you, et al the other respondents. You were helpful, the pls worked once I got something into memory, but not exactly as you said. For a hot minute I sort of got it and succeeded in entering 3 freqs and keying up the machines in mem mode. Then I did the famous "something" and everything went to hell. Now I can't remember my way back and all has reverted to mess.
>
> I'm an attentive reader, the little booklet is well-done-- but apparently something is presumed or omitted.
>
> Thank you each for the generosity of your time.
>
> 'VHU
>
> --- In UV-3R@yahoogroups.com, Pete Snidal <snidey@> wrote:
> >
> > At 02:30 PM 11/28/2011, you wrote:
> >
> >
> > >Greetings. I come as a beggar to the banquet. I received the '3R
> > >today and thought that I had done enough homework to be well
> > >prepared-- was wrong.
> > >

> > >The manual on page 17, referencing TX CODE, made it sound like that
> > >by the turn of a dial I should simply set a tone. But I do not grasp
> > >how to turn TxCODE on from OFF-- I rotate the dial, etc... nothing
> > >happens, it just stays off.
> >
> > You've just entered the first stage of menu navigation. You've made
> > it to where you cycle through the menu categories, I see. Good so
> > far. Now, in each category/menu item, (such as 1. Tx Code, 2. Rx
> > Code, etc., you can then drop down to the parameter you want to
> > change (and back) with the U/V key. This moves the little arrow from
> > Menu Item to
> > Parameter In Question. And back again. With the arrow on the pram,
> > rotating the knob cycles through the pram options. Once you've got
> > the one you want (eg, tone frequency),
> > then the U/V key will take the arrow back to the menu item no., and
> > it also saves the pram choice for you. And now, rotating the knob
> > cycles through the menu items once again. eg, to item 2. Rx Code, 3,
> > SQL level (of which 5 and 0 are the only real choices).
> > It's confusing, at first, but what else could they do without a full
> > keypad? It's kind of ingenious, really..
> > When you've cycled through all the menu options, setting and saving
> > by U/Ving to the next option in each case, pressing the Menu key will
> > take you back to the vfo screen. Or just let it time out and it'll
> > go there by itself.
> > I certainly haven't got it all figured out yet, but the U/V arrow
> > change is the first step you need to understand. Hope this helps.
> > ps VE7EKF
> >
>

3650. Better antenna?

Yahoo group: UV-3R (2011)
Date: 2011-12-13 02:56:19 UTC
From: tenorman1952
Topic: 3650 Message: 3650

Perhaps I've missed it, but the two UV-3R's I have here have the 4.5" rubber ducky. Is there a better antenna available that anyone can suggest?

73,
Paul - AE5JU

3652. Re: [UV-3R] Problem with this radio

Yahoo group: UV-3R (2011)
Date: 2011-12-13 13:15:24 UTC
From: Kelvin Smith
Topic: 3646 Message: 3652

Hi, thanks for the reply David, my equipment is fine and i have checked other 2 meter gear on the same equipment, i would guess the rig is faulty, i will check current drain later and see how much it is pulling during transmit and see what results i get...

It certainly is a strange one as it appears to receive fine on 2 meters but the output is very low, but like i mentioned, the uhf output is fine.
Kelvin

From: DavidN <david@...>
To: UV-3R@yahoogroups.com
Sent: Monday, December 12, 2011 5:45 PM
Subject: Re: [UV-3R] Problem with this radio

Hi Kelvin. Well if you've checked it with two different meters, and those meters do cover 2m, and also the dummy load is good at 2m too, it does rather sound like the rig is faulty I'm afraid. There's only the low/hi power menu item, nothing else that could affect the output, especially as the UHF side is OK, so the battery must be good....

I presume you've used the meters with other 2m equipment and the power shows correctly? If not tried with other 2m equipment on those meters I wonder, as a last ditched attempt, if it's worth trying on another local ham's equipment?

Best of luck, David G4TUP.

On Mon, Dec 12, 2011 at 3:25 PM, Kelvin Smith <doberrydork@yahoo.com> wrote:

>
>Ok just got this mini UV-R3 Mark 11 version radio and the output on vhf is very low, reading around 50mw low power and just under 100mw on high power, right across the vhf band the output power is very low.
>UHF is fine and is reading around 1.9-2.0 watts into a suitable UHF swr meter with correct dummy load, have checked it on 2 different meters and get the same results.
>Have searched the internet and all i have found is people with a problem with it on low power Vhf, eg the power varies wildly... and is to low..
>My problem is, the power is very low even on high power and cannot hit a repeater 2 miles away line of sight "almost" whilst stood in my back garden.
>UHF is fine and can heat a repeater 5 miles away even on low power.
>Anyone else have this problem and is there a fix "i doubt it" P.S i do not have a programming cable
>

3653. Re: Better antenna?

Yahoo group: UV-3R (2011)
Date: 2011-12-13 15:01:47 UTC
From: tenorman1952
Topic: 3650 Message: 3653

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> Please check out the FAQ in the files section. There is a lot of good Info
> there.
>
> Lee - N9LO
>

I had glanced at the files, but didn't see anything that specifically said Antenna. Should have looked in the FAQ, of course.

Thanks, Lee.

73,
Paul - AE5JU

3654. Re: [UV-3R] Problem with this radio

Yahoo group: UV-3R (2011)
Date: 2011-12-13 15:50:12 UTC
From: DavidN
Topic: 3646 Message: 3654

Kevin, if you're happy with opening up the rig it might be worth doing that and just seeing if there is a solder blob across tracks, or a badly soldered component that is not making contact with the PCB. Magnifying glass recommended! Paulo IK1ZYW had a problem with a cold solder joint with the switching diodes (see the FAQ for more details). There are also details in the FAQ of how to open the rig and disassemble it too - look for*** How to disassemble UV-3R**.

There are two PAs in the rig, one for UHF and one for VHF. Both have a separate bias supply from the main chip. It sounds like the VHF PA is either not getting the correct bias, or the PA transistor is not getting volts to it from the battery, or the soldering is amiss, or a component failure.
**
*Good luck! .d. G4TUP.

On Tue, Dec 13, 2011 at 1:15 PM, Kelvin Smith <doberrydork@...> wrote:

> **
>
>
> Hi, thanks for the reply David, my equipment is fine and i have checked
> other 2 meter gear on the same equipment, i would guess the rig is faulty,
> i will check current drain later and see how much it is pulling during
> transmit and see what results i get...
> It certainly is a strange one as it appears to receive fine on 2 meters
> but the output is very low, but like i mentioned, the uhf output is fine.
> Kelvin
>
> ------------------------------
> *From:* DavidN <david@...>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Monday, December 12, 2011 5:45 PM
> *Subject:* Re: [UV-3R] Problem with this radio
>
>
> Hi Kelvin. Well if you've checked it with two different meters, and those
> meters do cover 2m, and also the dummy load is good at 2m too, it does
> rather sound like the rig is faulty I'm afraid. There's only the low/hi
> power menu item, nothing else that could affect the output, especially as
> the UHF side is OK, so the battery must be good....
>
> I presume you've used the meters with other 2m equipment and the power
> shows correctly? If not tried with other 2m equipment on those meters I
> wonder, as a last ditched attempt, if it's worth trying on another local
> ham's equipment?

>
> Best of luck, David G4TUP.
>
>
> On Mon, Dec 12, 2011 at 3:25 PM, Kelvin Smith <doberrydork@...>wrote:
>
> **
>
> Ok just got this mini UV-R3 Mark 11 version radio and the output on vhf
> is very low, reading around 50mw low power and just under 100mw on high
> power, right across the vhf band the output power is very low.
> UHF is fine and is reading around 1.9-2.0 watts into a suitable UHF swr
> meter with correct dummy load, have checked it on 2 different meters and
> get the same results.
> Have searched the internet and all i have found is people with a problem
> with it on low power Vhf, eg the power varies wildly... and is to low..
> My problem is, the power is very low even on high power and cannot hit a
> repeater 2 miles away line of sight "almost" whilst stood in my back garden.
> UHF is fine and can heat a repeater 5 miles away even on low power.
> Anyone else have this problem and is there a fix "i doubt it" P.S i do not
> have a programming cable
>
>
>
>
>
>

3655. new MK II comes with USB charger

Yahoo group: UV-3R (2011)
Date: 2011-12-13 17:06:09 UTC
From: pstan82
Topic: 3655 Message: 3655

Hi there,

just received my 3rd unit, MK II n surprisingly it comes with the old version charger head, but the button comes USB connector & for sure a USB cable, so can charge using adaptor or directly USB...

3656. Re: UV-3R vs UV3-r Mk II

Yahoo group: UV-3R (2011)
Date: 2011-12-13 17:37:49 UTC
From: linux_author
Topic: 3590 Message: 3656

correct... i'm only really interested in mem channels, not menu items...

--- In UV-3R@yahoogroups.com, bartvanallen@... wrote:
>
> Please remember that Chirp only changes the freq, or tx/rx items. You will still need the UV3R software for more basic setup programming -- then go to Chirp for the memory channel stuff --
>
> --- In UV-3R@yahoogroups.com, "linux_author" <linux_author@> wrote:
> >
> > more importantly, does your UV3R have 12 or 18 menu settings? (last in the early series has 18, although AFAIK models with on 12 menu items can still be programmed to change the other six via software)
> >
> > still waiting for my programming cable... already have the software (CHIRP) running under OS X 10.5.8
> >
> > 72,
> > bill, kg4zqz
> >
> > --- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@> wrote:
> > >
> > > Not sure, but I think the easiest way to tell the diference is the display.
> > >
> > > On a mark II you have a dual display, i.e., have two lines of
> > > letters/numbers, instead of a single line available on uv3r 'mark I'.
> > >
> > > Mark 2 display - http://www.radiogearpro.com/picture/uv-3r-mark-ii.jpg
> > >
> > > 'mark 1' display -
> > > http://images.quebarato.com.br/T440x/radio+ht+baofeng+uv+3r+dualband+vhf+uhf+ultra+compacto+2+watts+vox+e+mais+sumare+sp+brasil__70CE36_4.jpg
> > >
> > > Please someone correct this if I am wrong.
> > > Nuno
> > >
> > > 2011/12/10 w6qe.milt <w6qe@>
> > >
> > > > **
> > > >
> > > >
> > > >
> > > > Hello everybody,
> > > > Can someone be kind and patient enough to tell me how to tell if my radio
> > > > is a UV-3R or a UV-3R Mk II?

> > > > I'm old, cranky and my memory isn't what it should be, so please be gentle.
> > > > Vy 73 es best holiday greetings to all.
> > > > Milton
> > > > W6QE
> > > >
> > > >
> > > >
> > >
> > >
> > >
> > > --
> > > Cumprimentos
> > >
> >
>

3657. Re: Better antenna?

Yahoo group: UV-3R (2011)
Date: 2011-12-13 20:42:01 UTC
From: w2eec
Topic: 3650 Message: 3657

Hey tenorman1952.
Happy Holidays :-)
Try going to "Messages" on our users group page and search for "Antenna". That should give you more than enough returns. There are so many opinions on what to use. It would be best for you just to read and chose for yourself from all the posts. I myself am using a Nagoya NA-701 and love it.

73 de W2EEC

Eric

3658. Re: [UV-3R] Re: BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-12-13 21:31:01 UTC
From: Nuno Xavier
Topic: 3155 Message: 3658

Last sunday I had to use the uv3r with the speaker mic, but when I tested the coms with my friends radio, the Baofeng locked on transmit. I tried moving the plug in and out, turning it, etc, but it would still lock and so I just could not use it then. this was very frustrating...

"I have read about the lock-on-xmit problem. There seems to be several work-arounds.
>Hugs,
>Della"

can you point out some of these work-arounds for the speaker-mic "lock on transmit" problem, please? I tried searching the group but could not find it. Thanks in advance.
Nuno

3660. Hello Group

Yahoo group: UV-3R (2011)
Date: 2011-12-13 22:06:55 UTC
From: Nicolas Ruggiero
Topic: 3660 Message: 3660

Today I received my first UV-3R. Long time ago I was member from the famous group of the PCR-100, the Group of PCR-1000. Also 8 years ago I worked hard with the VX-1R & then the VX-2R.

My first question to the group is I can unlock the frecuencies of my UV-3R. I need receive in 397 Mhz to 400 Mhz. It is possible?

Best regards to all the mememberS.

Nikko

3661. Re: [UV-3R] Re: BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-12-13 22:38:18 UTC
From: Nuno Xavier
Topic: 3155 Message: 3661

Thank you very much, Lee, lets see if I can solve this problem.
All the best
Nuno

2011/12/13 Lee <mr.olson@...>

> **
>
>
> It is on page 22 of the FAQ in the files section.****
>
> ** **
>
> Lee – N9LO****
>
> ** **
>
> *From:* UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] *On Behalf
> Of *Nuno Xavier
> *Sent:* Tuesday, December 13, 2011 3:31 PM
> *To:* UV-3R@yahoogroups.com
> *Subject:* Re: [UV-3R] Re: BAOFENG Speaker Mic****
>
> ** **
>
> ****
>
> Last sunday I had to use the uv3r with the speaker mic, but when I tested
> the coms with my friends radio, the Baofeng locked on transmit. I tried
> moving the plug in and out, turning it, etc, but it would still lock and so
> I just could not use it then. this was very frustrating...
>
> "I have read about the lock-on-xmit problem. There seems to be several
> work-arounds.
> >Hugs,
> >Della"
>
> can you point out some of these work-arounds for the speaker-mic "lock on
> transmit" problem, please? I tried searching the group but could not find
> it. Thanks in advance.
> Nuno
> ****
>
> ****
>

>
>

--
Cumprimentos

3662. Re: [UV-3R] Re: BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-12-13 23:35:33 UTC
From: Joe Mason
Topic: 3155 Message: 3662

I thought I Was The only one with This problem

AK4OR

From: Nuno Xavier <NAXAVIER@...>
To: UV-3R@yahoogroups.com
Sent: Tuesday, December 13, 2011 4:31 PM
Subject: Re: [UV-3R] Re: BAOFENG Speaker Mic

Last sunday I had to use the uv3r with the speaker mic, but when I tested the coms with my friends radio, the Baofeng locked on transmit. I tried moving the plug in and out, turning it, etc, but it would still lock and so I just could not use it then. this was very frustrating...

"I have read about the lock-on-xmit problem. There seems to be several work-arounds.
>Hugs,
>Della"

can you point out some of these work-arounds for the speaker-mic "lock on transmit" problem, please? I tried searching the group but could not find it. Thanks in advance.
Nuno

3664. Re: [UV-3R] Re: BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-12-14 05:21:48 UTC
From: Don Poaps
Topic: 3155 Message: 3664

Same problem Dec 3 with the Santa Claus Parade. My work around was to listen with ear phone on UV-3R and turn volume down on Wouxum and transmit from it.

Don
VA7DGP

Sent from my iPod
Don Poaps
va7dgp@...

On 2011-12-13, at 1:31 PM, Nuno Xavier <NAXAVIER@...> wrote:

> Last sunday I had to use the uv3r with the speaker mic, but when I tested the coms with my friends radio, the Baofeng locked on transmit. I tried moving the plug in and out, turning it, etc, but it would still lock and so I just could not use it then. this was very frustrating...
>
> "I have read about the lock-on-xmit problem. There seems to be several work-arounds.
> >Hugs,
> >Della"
>
> can you point out some of these work-arounds for the speaker-mic "lock on transmit" problem, please? I tried searching the group but could not find it. Thanks in advance.
> Nuno
>
>

3665. Re: Hello Group

Yahoo group: UV-3R (2011)
Date: 2011-12-14 07:45:39 UTC
From: Justin
Topic: 3660 Message: 3665

Yes, it appears it can be done. Here are some instructions, haven't tried it myself:
http://groups.yahoo.com/group/UV-3R/message/3467

And here is a video of someone's unlocked UV-3R, might try messaging him for instructions:
http://www.youtube.com/watch?v=NjgsGKsiMcU

- Justin, KJ6KST

--- In UV-3R@yahoogroups.com, "Nicolas Ruggiero" <nicolas@...> wrote:
>
> Today I received my first UV-3R. Long time ago I was member from the famous group of the PCR-100, the Group of PCR-1000. Also 8 years ago I worked hard with the VX-1R & then the VX-2R.
>
> My first question to the group is I can unlock the frecuencies of my UV-3R. I need receive in 397 Mhz to 400 Mhz. It is possible?
>
> Best regards to all the mememberS.
>
> Nikko
>

3666. Re: [UV-3R] new MK II comes with USB charger

Yahoo group: UV-3R (2011)
Date: 2011-12-14 11:27:06 UTC
From: DavidN
Topic: 3655 Message: 3666

Thanks pstan for mentioning this. But just a word of warning to those who don't know the full story on USB chargers - they're not all created equal. So sometimes it's quite tempting if the original charger cannot be found to use another USB charger.

Now.... I presume that the new USB charger supplied with the Mk.II is 1000mA, however, some USB chargers are only 500mA and the USB output of a PC/laptop is usually limited to 500mA, meaning for charging it'll take at least twice as long. Also, if you try to use the rig on transmit with these 500mA devices there may be some damage to them, depending on how robust they are.....

Regards, .d. G4TUP.

On Tue, Dec 13, 2011 at 5:06 PM, pstan82 <pstan82@...> wrote:

> **
>
>
> Hi there,
>
> just received my 3rd unit, MK II n surprisingly it comes with the old
> version charger head, but the button comes USB connector & for sure a USB
> cable, so can charge using adaptor or directly USB...
>
>
>

3667. Re: [UV-3R] Re: BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-12-14 11:37:51 UTC
From: DavidN
Topic: 3155 Message: 3667

Hi Lee. No this is not necessarily so as Paolo and I keep it up to date. If I see something of interest it's usually in there within 24hrs. However, the FAQ is not published every time a new item is added, it may be two weeks or so before there's a sufficient amount of new items for Paolo to publish.

However, one side of the rig I do not publish is the programming side as I do not use a cable. To keep this facet up to date, if someone with experience is willing to help with the programming side of the FAQ please take one step forward. :)

Regards, .d.

On Tue, Dec 13, 2011 at 11:56 PM, Lee <mr.olson@...> wrote:

> **
>
>
> If there is an issue that is not covered in the FAQ we need to get it put
> in there after a solution is found. A lot of the info in the FAQ was put
> in by members in the first week or 2. It is a great storehouse of
> knowledge.****
>
> Lee – N9LO****
>
> ** **
>
>

3668. Re: BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-12-14 14:34:37 UTC
From: Mike & Kathy Lindsay
Topic: 3155 Message: 3668

My no-name speaker mic works fine, but the supplied earphone-mic needed the ferrite core fix with 2 turns. My conclusion from that is that your speaker mic is not as good as mine. If I were you, I would try another speaker mic.

3669. Fw: [UV-3R] Re: Hello Group

Yahoo group: UV-3R (2011)
Date: 2011-12-14 15:01:55 UTC
From: NICOLAS RUGGIERO
Topic: 3669 Message: 3669

Really thanks Justin, I will try after I buy the programing cable !!

Regards to all the group.

Nicolas

----- Original Message -----
From: Justin
To: UV-3R@yahoogroups.com
Sent: Wednesday, December 14, 2011 4:45 AM
Subject: [UV-3R] Re: Hello Group

Yes, it appears it can be done. Here are some instructions, haven't tried it myself:
http://groups.yahoo.com/group/UV-3R/message/3467

And here is a video of someone's unlocked UV-3R, might try messaging him for instructions:
http://www.youtube.com/watch?v=NjgsGKsiMcU

- Justin, KJ6KST

--- In UV-3R@yahoogroups.com, "Nicolas Ruggiero" <nicolas@...> wrote:
>
> Today I received my first UV-3R. Long time ago I was member from the famous group of the PCR-100, the Group of PCR-1000. Also 8 years ago I worked hard with the VX-1R & then the VX-2R.
>
> My first question to the group is I can unlock the frecuencies of my UV-3R. I need receive in 397 Mhz to 400 Mhz. It is possible?
>
> Best regards to all the mememberss.
>
> Nikko
>

3670. Re: BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-12-14 17:56:37 UTC
From: bartvanallen@gmail.com
Topic: 3155 Message: 3670

were you using VOX? I have found that it is too sensitive for most uses.

--- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@...> wrote:
>
> Last sunday I had to use the uv3r with the speaker mic, but when I tested
> the coms with my friends radio, the Baofeng locked on transmit. I tried
> moving the plug in and out, turning it, etc, but it would still lock and so
> I just could not use it then. this was very frustrating...
>
> "I have read about the lock-on-xmit problem. There seems to be several
> work-arounds.
> >Hugs,
> >Della"
>
> can you point out some of these work-arounds for the speaker-mic "lock on
> transmit" problem, please? I tried searching the group but could not find
> it. Thanks in advance.
> Nuno
>

3671. Re: [UV-3R] Re: BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-12-14 18:04:57 UTC
From: Nuno Xavier
Topic: 3155 Message: 3671

Not using vox.
Today I tried the speaker mic again but changed to low power (or Was it narrow?) and problem Was gone.
Someone please explain?

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: bartvanallen@gmail.com
Sender: UV-3R@yahoogroups.com
Date: Wed, 14 Dec 2011 17:56:37
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: BAOFENG Speaker Mic

were you using VOX? I have found that it is too sensitive for most uses.

--- In UV-3R@yahoogroups.com, Nuno Xavier <NAXAVIER@...> wrote:
>
> Last sunday I had to use the uv3r with the speaker mic, but when I tested
> the coms with my friends radio, the Baofeng locked on transmit. I tried
> moving the plug in and out, turning it, etc, but it would still lock and so
> I just could not use it then. this was very frustrating...
>
> "I have read about the lock-on-xmit problem. There seems to be several
> work-arounds.
> >Hugs,
> >Della"
>
> can you point out some of these work-arounds for the speaker-mic "lock on
> transmit" problem, please? I tried searching the group but could not find
> it. Thanks in advance.
> Nuno
>

3672. Re: Better antenna?

Yahoo group: UV-3R (2011)
Date: 2011-12-14 18:55:55 UTC
From: tenorman1952
Topic: 3650 Message: 3672

--- In UV-3R@yahoogroups.com, "w2eec" <champine@...> wrote:
>
> Hey tenorman1952.
> Happy Holidays :-)
> Try going to "Messages" on our users group page and search for "Antenna". That should give you more than enough returns. There are so many opinions on what to use. It would be best for you just to read and chose for yourself from all the posts. I myself am using a Nagoya NA-701 and love it.
>
> 73 de W2EEC
>
> Eric
>

Thanks, Eric, I've found them on eBay.

Paul

3673. Microphone - earphone schematic?

Yahoo group: UV-3R (2011)
Date: 2011-12-14 19:15:37 UTC
From: W4ATK
Topic: 3673 Message: 3673

Anybody got the schematic for the microphone/headphone.

Jim, W4ATK

3674. Re: Better antenna?

Yahoo group: UV-3R (2011)
Date: 2011-12-14 20:12:10 UTC
From: Jerry Buchanan
Topic: 3650 Message: 3674

i'm using the srh519 diamond sma antenna it works good!

3675. Re: receiver cutting out

Yahoo group: UV-3R (2011)
Date: 2011-12-14 20:43:47 UTC
From: Chris KF8ZR
Topic: 2107 Message: 3675

I noticed I got the cutting out when I used the dual band antenna but when I connect an external antenna like the micro mag mount Airlink antenna it doesn't have the same effect. It seems to keep the signal so yeah must be antenna and intermod related.

Chris KF8ZR

--- In UV-3R@yahoogroups.com, "The Simpsons" <grant@...> wrote:
>
> It could be something like that. Being an SDR receiver there could be some strange effects especially with off frequency signals. Thje squelch is a bit strange to what we are used to with the usual analogue devices we have used for years. Have a listen to the audio when the squelch opens at very low signal levels. The frequency response of the audio seems to be limited, especially at the high frequency audio. Once there is speech on the signal, it sounds normal. The radio does respond differently to a data signal as well, such as the data stream on a trunked system control channel. I assume the demodulation of the FM signal is also done under software in the receiver IC so this could explain the unusual effects.
> What it does show that I think Darvell is heading in the wrong direction by assuming his problem is due to too strong a signal and looking for a different antenna. If high signal strength is the problem, simply unscrewing the antenna so that it doesn't make contact with the centre pin but still sits on the radio will cause a large loss of signal but there should be enough leakage to still receive the signal. I would like to see the results of this simple test.
> I don't use mine for monitoring over a long period of time but under normal communicating use I've had no problems.
>
> Grant, ZL2BK
>
> From: DavidN
> Sent: Saturday, December 03, 2011 11:34 PM
> To: UV-3R@yahoogroups.com
> Subject: Re: [UV-3R] Re: receiver cutting out
>
>
>
> Funnily enough, Grant, I did get this problem on my Mk.I the other day for about five minutes, then it went away.
>
> The situation was that I was listening at home to a repeater about 45 miles away at 5.6. Two operators were having a QSO which lasted about thirty minutes. Neither were overdeviating, and as you can see the signal was not ultra strong at all. I was on wide setting and using a quarter wave whip.
>
> During their QSO, without myself or them changing anything, the squelch started to randomly close for about a quarter second. This was approx. every twenty or thirty seconds, but as I say, at random.
>
> I've never heard this before on this rig, so what could it be? In this area of North West England all taxis use data, not speech, to communicate with central control. Could a close, idling taxi at 156MHz (I think) be strong enough to upset the rig? Or even, a police car, ambulance, coastguard etc be the culprit?
>
> It's certainly odd I've not had it before, nor since... So, could mine and Darvell's problem be 'noises off'? :)
>

> .d. G4TUP.
>
>
>
> On Sat, Dec 3, 2011 at 3:42 AM, The Simpsons <grant@...> wrote:
>
>
> I would not expect changing the antenna will correct this problem so to prove it I finally got around to connecting my UV-3R to my HP8920A test set. As expected, the signal strength had no effect on the radio until it was low enough for normal squelch operation. I took the level up to □20dBm with no problems at all. This is what I would expect on any FM receiver. I also tried over deviating the signal and that also did not cause the squelch to close at high signal levels compared to lower levels such as □100dBm. With the frequency set 5KHz off requency, again the signal level had no effect on the squelch operation.
> The only way I could simulate what Darvell is experiencing was to set the radio to the narrow setting. The squelch then would close at over 4KHz deviation but this was not affected by signal strength, only the actual deviation.
> There is no way you will find an antenna that has a good SWR on transmit and high attenuation on receive as such a thing cannot exist! There is a way though and that is to use an attenuator in the connection between the antenna and radio. This will not fix the problem as others have also said in their replies to this thread. This is not a signal level problem!!
> Darvell, have you confirmed the radio is not set to the narrow setting? This is the only way I can replicate the problem.
>
> Grant, ZL2BK
>
>
> From: N7LN (Darvell)
> Sent: Thursday, December 01, 2011 12:26 PM
> To: UV-3R@yahoogroups.com
> Subject: Re: [UV-3R] Re: receiver cutting out
>
>
>
>
> That doesn't sound good.
>
>
> What I need is an antenna that has good SWR on transmit, but a fairly high attenuation on receive.
>
>
> There's no way to set attenuation in the software, is there? I hate to handicap my radio to eliminate overpowering signals on receive.
>
>
> Darvell (N7LN)
>
>
> ---
> From: g4ilo <julian.g4ilo@...>
> To: UV-3R@yahoogroups.com

> Sent: Wednesday, November 30, 2011 3:23 AM
> Subject: [UV-3R] Re: receiver cutting out
>
>
>
>
>
> --- In mailto:UV-3R%40yahoogroups.com, "Lee" <mr.olson@> wrote:
> >
> > There are plenty of fake SRH805S on ebay that do not work very well. They may help you lower the signal. Found one on eBay for a total of $5.
> >
>
> The SWR is so high on them you have to wonder if you would harm the radio by using them.
>
> Julian, G4ILO
>

3676. Good temporary micro mag mount that works on a trip is the Airlink VUM-201/SMA

Yahoo group: UV-3R (2011)
Date: 2011-12-14 20:45:53 UTC
From: Chris KF8ZR
Topic: 3676 Message: 3676

Good temporary micro mag mount that works on a trip is the Airlink VUM-201/SMA
I used it last weekend on the road to Rochester Minnesota

3677. Re: UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-12-14 21:42:05 UTC
From: Paul
Topic: 3468 Message: 3677

```
--- In UV-3R@yahoogroups.com, "tenorman1952" <tenorman1952@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, Pete Snidal <snidey@> wrote:
> >
> >
> > >This has been a maddening experience. Your comments were useful and
> > >appreciated-- but if only that passage on the manual's page 17 under
> > >TXCODE were true as written! It isn't, it just "don't do what its
> > >'sposed to do".
> >
> > I for one agree with the maddening experience part. It helps to keep
> > reminding yourself how handy these things are (shirt-pocket size) and
> > how little you paid for it! 8-)
> >
> > As for page 17, let me try rewriting it in my version of English:
> >
> > TXCODE
> >
> > To set a CTSS code for a given Xmit freq:
> >
> > 1) Get it into MENU mode by pressing the MENU button
> > momentarily.. Pressing for longer
> > will just put it in LOCK mode. You'll know when you hit it
> > right by being rewarded
> > with a display - RXCODE (menu item 1)
> >
> > 2) Once in Menu Mode, pull up the knob to unlock, and cycle through
> > the menu options
> > to item 2 TX CODE. The U/V button will cause the display arrow
> > to cycle up and down.
> > Cycle down to the bottom line (probably OFF to start) and then
> > rotate the knob to
> > find the TX CODE you want. Once you've chosen your TX code, hit
> > the U/V key again
> > to cycle the arrow back up to the menu option name
> > (TXCODE). You may then rotate
> > the knob through the other menu options, setting them the same
> > way for the freq with
> > which you're dealing. In each case, use the U/V key to get the
> > arrow to the top line
> > to cycle (knob) to the next menu item.
> >
> > 3) Once you're satisfied with the menu prams, a momentary pressing
```

> > of the MENU button
> > will get you back to the frequency display.
> >
> > Pressing buttons requires a touch for how long as well as which
> > one. Much like using the mouse keys with your computer. Remember
> > when you had to learn the timing for a double-click? Same kinda
> > thing. Just a bit more than a touch of the MENU button cycles you
> > between menu mode and vfo display. Same thing for U/V to cycle
> > between memory and vfo modes. Too long and you end up in confusion
> > land. Watch for the LOCK icon! It's easy to lock it inadvertently,
> > and that can make you really crazy! (Don't ask! 8-))
> >
> > Keep on keepin' on!
> > ps
> >
>
> I have two UV-3R's here on my desk. One can take programming as you describe. The other, Menu 01 RxCODE and Menu 02 TxCODE cannot be adjusted with the knob. Menu 10 Offset, after setting, and coming back to it later, it has random digits added in front of .600, so that it reads 99.600, or 20.600, or some other added digits.
>
> Yes, I did a reset.
>
> I was instructed to return it to the seller for a replacement.
>
> 73
> Paul - AE5JU
>

I have a MkII which exhibits exactly the same problems:

- RXCODE and TXCODE cannot be adjusted on VHF using the rotary knob
- Random MHz digits appearing in front of the offset frequency

It appears that firmware has gone into production without being tested.

73
Paul PE7B

3678. Re: [UV-3R] Microphone - earphone schematic?

Yahoo group: UV-3R (2011)
Date: 2011-12-14 22:46:17 UTC
From: Don Poaps
Topic: 3673 Message: 3678

In the file section. I'm not exactly sure where. There is a diagram showing the mic pin out for a TNC. I'm going to use that to make a patch cord from my Paccom TNC to UV-3R.

Sent from my iPod
Don Poaps
va7dgp@...

On 2011-12-14, at 11:15 AM, W4ATK <w4atk@...> wrote:

> Anybody got the schematic for the microphone/headphone.
>
> Jim, W4ATK
>
>

3679. Re: UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-12-15 00:29:28 UTC
From: stevebirch01
Topic: 3468 Message: 3679

Paul :
I was curious to know whether your UV-3R was delivered with this problem, or whether it became faulty while you had it.
Neither of my two Mark 2 radios seem to show the problem - but I'm worried now whether it might appear later!

- Steve

--- In UV-3R@yahoogroups.com, "Paul" <zevenbravo@...> wrote:
>
>
>
>
>
>
> --- In UV-3R@yahoogroups.com, "tenorman1952" <tenorman1952@> wrote:
> >
> >
> >
> > --- In UV-3R@yahoogroups.com, Pete Snidal <snidey@> wrote:
> > >
> > >
> > > >This has been a maddening experience. Your comments were useful and
> > > >appreciated-- but if only that passage on the manual's page 17 under
> > > >TXCODE were true as written! It isn't, it just "don't do what its
> > > >'sposed to do".
> > >
> > > I for one agree with the maddening experience part. It helps to keep
> > > reminding yourself how handy these things are (shirt-pocket size) and
> > > how little you paid for it! 8-)
> > >
> > > As for page 17, let me try rewriting it in my version of English:
> > >
> > > TXCODE
> > >
> > > To set a CTSS code for a given Xmit freq:
> > >
> > > 1) Get it into MENU mode by pressing the MENU button
> > > momentarily.. Pressing for longer
> > > will just put it in LOCK mode. You'll know when you hit it
> > > right by being rewarded
> > > with a display - RXCODE (menu item 1)
> > >
> > > 2) Once in Menu Mode, pull up the knob to unlock, and cycle through
> > > the menu options

> > > to item 2 TX CODE. The U/V button will cause the display arrow
> > > to cycle up and down.
> > > Cycle down to the bottom line (probably OFF to start) and then
> > > rotate the knob to
> > > find the TX CODE you want. Once you've chosen your TX code, hit
> > > the U/V key again
> > > to cycle the arrow back up to the menu option name
> > > (TXCODE). You may then rotate
> > > the knob through the other menu options, setting them the same
> > > way for the freq with
> > > which you're dealing. In each case, use the U/V key to get the
> > > arrow to the top line
> > > to cycle (knob) to the next menu item.
> > >
> > > 3) Once you're satisfied with the menu prams, a momentary pressing
> > > of the MENU button
> > > will get you back to the frequency display.
> > >
> > > Pressing buttons requires a touch for how long as well as which
> > > one. Much like using the mouse keys with your computer. Remember
> > > when you had to learn the timing for a double-click? Same kinda
> > > thing. Just a bit more than a touch of the MENU button cycles you
> > > between menu mode and vfo display. Same thing for U/V to cycle
> > > between memory and vfo modes. Too long and you end up in confusion
> > > land. Watch for the LOCK icon! It's easy to lock it inadvertently,
> > > and that can make you really crazy! (Don't ask! 8-))
> > >
> > > Keep on keepin' on!
> > > ps
> > >
> >
> > I have two UV-3R's here on my desk. One can take programming as you describe. The other, Menu 01 RxCODE and Menu 02 TxCODE cannot be adjusted with the knob. Menu 10 Offset, after setting, and coming back to it later, it has random digits added in front of .600, so that it reads 99.600, or 20.600, or some other added digits.
> >
> > Yes, I did a reset.
> >
> > I was instructed to return it to the seller for a replacement.
> >
> > 73
> > Paul - AE5JU
> >
>
> I have a MkII which exhibits exactly the same problems:
>
> - RXCODE and TXCODE cannot be adjusted on VHF using the rotary knob
> - Random MHz digits appearing in front of the offset frequency
>
> It appears that firmware has gone into production without being tested.

>
> 73
> Paul PE7B
>

3680. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-12-15 08:06:50 UTC
From: nr7j
Topic: 262 Message: 3680

Clint, great info, thanks.

--- In UV-3R@yahoogroups.com, "cctbcn" <turner@...> wrote:
>
> I checked my UV-3R on my trusty service monitor (Schlumberger 4031) that has a feature specifically for measuring harmonics - and has been verified correct with other gear (e.g. HP analyzers, etc.) and here is what I found:
>
> On 70cm, the 2nd harmonics were at least -60dBc at 420 MHz and better at 450 MHz.
>
> On VHF, however, the story was different.
>
> At 162 MHz, the 2nd harmonic was -65dBc, but just -32dBc at 144 MHz: Higher-order harmonics were adequately attenuated (better than 65 dB down from the carrier) at both frequencies.
>
> Clearly, the folks that built the radio were serious when they specified the 136-174 MHz frequency range, but weren't quite serious enough to add an extra couple of poles to the VHF lowpass filter to to provide an adequate cutoff: In other words, the LPF had to be designed to avoid knocking the carrier down at 174 MHz with its 2nd harmonic at 348 MHz, but it has not quite enough poles to do the job at the 2nd harmonic of 144 MHz (e.g. 288 MHz) *and* still pass 174 MHz.
>
> Careful inspection will reveal that the RF PA stage of the UV-3R is pretty simple: A couple of chokes/caps to form a broadband impedance transformation to 50 ohms, perhaps 3 caps and 2 chokes for an LPF, and then another choke/cap for the VHF/UHF diplexer.
>
> Inspection also revealed a place for an uninstalled surface-mount chip cap, so this got me to experimenting.
>
> Noting that the "missing" cap went from between the RF output and ground on the output of one of the coils (the other cap appearing to be in series - perhaps a blocking cap?) Going by my gut feeling (and also checking my 50 ohm filter tables) I decided that something in the 33-47 range would be OK.
>
> Not having any 0400-series chip caps handy, I just used some small disk-ceramics and wedged it in. A 33pF improved the 144 MHz 2nd harmonic rejection (e.g. 288 MHz) from -32 to around -42dBc and actually bumped the power up from 1.65 watts to 1.95 watts.
>
> Swapping it out to a 47pF unit resulted in the original 1.65 watts, but the 2nd harmonic (288 MHz) was now at -48dBc. At 162 MHz, the output power was down to about 0.6 watts, but I wasn't planning to transmit there, anyway!
>
> Not seeing any other obvious places into which I could cram another disk ceramic, I stopped there, but if I were to be fanatic about it, I might have added some inductance to

some of the coils.
>
> While not quite the "better than -60dBc" that my other HT's do, the fact that a typical antenna would be nonresonant at the 2nd harmonic, I feel reasonably confident that the radiated harmonics would be quite a ways down - more along the lines of a 70 watt mobile rig with a -60dBc 2nd harmonic...
>
> I've posted a picture in the "Photos" section of the modification labeled "UV-3R_LPF_MOD".
>
> 73,
>
> Clint
> KA7OEI
>

3681. re battery charger unit

Yahoo group: UV-3R (2011)
Date: 2011-12-15 10:26:32 UTC
From: R O
Topic: 3681 Message: 3681

Has anyone had problems charging their battery? The charger worked the 1st time and won't work for the 2nd re charge. Tried serveral other powerpoints in the house and charger does not light up. Any suggestions anyone? Only managed to charge the battery once.

Still having programming issues. Read my earlier post. Reset the radio back to default and still no good.

3682. Re: [UV-3R] Microphone - earphone schematic?

Yahoo group: UV-3R (2011)
Date: 2011-12-15 10:35:39 UTC
From: DavidN
Topic: 3673 Message: 3682

Hi Don. For packet remember that the squelch on the UV-3R is digital and there's a delay before it opens. It may clip off the beginning of packets....

.d.

On Wed, Dec 14, 2011 at 10:46 PM, Don Poaps <va7dgp@...> wrote:

> **
>
>
> In the file section. I'm not exactly sure where. There is a diagram
> showing the mic pin out for a TNC. I'm going to use that to make a patch
> cord from my Paccom TNC to UV-3R.
>
>
> Sent from my iPod
> Don Poaps
> va7dgp@...
>
> On 2011-12-14, at 11:15 AM, W4ATK <w4atk@bellsouth.net> wrote:
>
>
>
>
> Anybody got the schematic for the microphone/headphone.
>
> Jim, W4ATK
>
>
>

3683. Re: FAQ help

Yahoo group: UV-3R (2011)
Date: 2011-12-15 10:39:17 UTC
From: DavidN
Topic: 3683 Message: 3683

Hi Bart! Well have a look at the present FAQ in progress and see if there's anything that's been missed or can be added. The URL is:

<
https://docs.google.com/document/d/1-6qmDIGSLrh6mhhAVpjTrJYO4loQzxQq8fv4AGp9SI0/edit?hl=en_US
>

The file auto-saves when you make a change. Really Paolo is the head honcho of the FAQ, but would anyone like to help Bart on the programming side of the FAQ?

.d. G4TUP.

On Wed, Dec 14, 2011 at 5:42 PM, <bartvanallen@...> wrote:
"However, one side of the rig I do not publish is the programming side as I do not use a cable. To keep this facet up to date, if someone with experience is willing to help with the programming side of the FAQ please take one step forward. :)"

I'm not sure how much help I can be, and would not like to have the responsibility of being alone in the task; I am willing to work with you on the programming components of the FAQ.

Perhaps we can call this a half step forward? Am I "hired"?

Bart KA7ZFD

3684. Re: [UV-3R] Re: FAQ help

Yahoo group: UV-3R (2011)
Date: 2011-12-15 11:37:27 UTC
From: Paolo Cravero
Topic: 3683 Message: 3684

Hello all.
Few minutes ago I was doing the periodical review of the
work-in-progress FAQ document and found improper language in it.
Therefore I have restricted anonymous access to "comment" instead of
"edit", regardless if it was directed to me or to careless (new)
members asking what has been documented long ago.

I do welcome Bart to help on expanding the programming subjects (but
not only that!).

I am building my own programming cable too, so I will be glad to
follow programming suggestions documented through the FAQ.

Paolo IK1ZYW

3685. Re: BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-12-15 12:12:45 UTC
From: Mike Bowthorpe
Topic: 3155 Message: 3685

Hi All

One of the first 18 menu UV3Rs I bought had RF feedback using a cheapo mic.

However when I used the same mic on a MKII it worked fine, so my guess
is the issue was recognised and the radio was modified by the manufacturer

This may explain why we are getting varying results with different radios

Mike
G0CVZ

3686. Re: UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-12-15 14:50:40 UTC
From: tenorman1952
Topic: 3468 Message: 3686

--- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@...> wrote:
>
>
>
> Paul :
> I was curious to know whether your UV-3R was delivered with this problem, or whether it became faulty while you had it.
> Neither of my two Mark 2 radios seem to show the problem - but I'm worried now whether it might appear later!
>
> - Steve
>

Steve, one worked correctly out of the box. The other didn't. It did not later develop the problem.

Paul - AE5JU

3687. Re: re battery charger unit

Yahoo group: UV-3R (2011)
Date: 2011-12-15 15:09:29 UTC
From: g4ilo
Topic: 3681 Message: 3687

Try checking the volts on the connector. Should be 5V when it is powered up.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "R O" <hotproperty17@...> wrote:
>
> Has anyone had problems charging their battery? The charger worked the 1st time and won't work for the 2nd re charge. Tried serveral other powerpoints in the house and charger does not light up. Any suggestions anyone? Only managed to charge the battery once.
>
> Still having programming issues. Read my earlier post. Reset the radio back to default and still no good.
>

3688. Re: UR-3R programming pl tones and offset

Yahoo group: UV-3R (2011)
Date: 2011-12-15 15:27:21 UTC
From: stevebirch01
Topic: 3468 Message: 3688

> Steve, one worked correctly out of the box. The other didn't. It did not later develop the problem.
>
> Paul - AE5JU

That's so weird. Looks like a complete batch of microcontrollers associated with the "dodgy" radios got been programmed with defective software during manufacture. Careless.

- Steve

3689. mtc uv-x4

Yahoo group: UV-3R (2011)
Date: 2011-12-15 15:55:33 UTC
From: w5kaw
Topic: 3689 Message: 3689

we got two of these in and it will not tx code on vfo b only on vfo a will it allow you to set ctcss on vfo a so i wonder if all these radio's do this as the store salesman said thats the way they are supposed to be and well it's funny the first one i got before we ordered two more does let you set ctcss on both vfo's! so can someone tell me about there's?

3690. Re: mtc uv-x4

Yahoo group: UV-3R (2011)
Date: 2011-12-15 17:02:49 UTC
From: pstan82
Topic: 3689 Message: 3690

opps.. you just need to check the rx & tx code on both unit, either one of it must be set to certain ctcss or dcs

--- In UV-3R@yahoogroups.com, "w5kaw" <kd5ude@...> wrote:
>
> we got two of these in and it will not tx code on vfo b only on vfo a will it allow you to set ctcss on vfo a so i wonder if all these radio's do this as the store salesman said thats the way they are supposed to be and well it's funny the first one i got before we ordered two more does let you set ctcss on both vfo's! so can someone tell me about there's?
>

3691. Re: mtc uv-x4

Yahoo group: UV-3R (2011)
Date: 2011-12-15 17:08:25 UTC
From: Jerry Buchanan
Topic: 3689 Message: 3691

yeah we dont use rx code no need here thanks!

3692. Volume contro

Yahoo group: UV-3R (2011)
Date: 2011-12-15 19:29:33 UTC
From: Wayne
Topic: 3692 Message: 3692

I just got my radio. It's a MarkII. Someone must have been listening because the volume control will take the radio from a wisper to a shoot. The supplied headset will still hang the radio in transmit if I don't make a couple of loops in the cable. Otherwise the radio works as advertised. (Haven't checked the harmonics.)

3693. Re: 220mhz radios

Yahoo group: UV-3R (2011)
Date: 2011-12-15 22:56:16 UTC
From: Chris KF8ZR
Topic: 3523 Message: 3693

220mhz radios

http://www.powerwerx.com/wouxun-radios/kg-uv3d-dual-band.html?id=39777&utm_source=googleShopping&utm_medium=googleShopping&utm_campaign=googleShopping

http://www.gigaparts.com/store.php?action=profile&sku=ZKW-TH-F6A

http://www.durhamradio.com/alinco-djv27t-handheld-amateur-radio-transceiver-ontario-canada.html

http://universal-radio.com/catalog/ht/5529.html

http://universal-radio.com/catalog/ht/0666.html

3694. hand mic with volumn control

Yahoo group: UV-3R (2011)
Date: 2011-12-16 01:24:12 UTC
From: bartvanallen@gmail.com
Topic: 3694 Message: 3694

Has anyone that also has or had a Yaesu vx3r or similar compared the speaker/mic jack pin-outs to see which wires in the mic need to be swapped to make it compatible with the MkII UV3R? That would open an easy way to have a speaker/mic with volume control and there are many inexpensive no-name or off-brand ones available.

3695. Re: new MK II comes with USB charger

Yahoo group: UV-3R (2011)
Date: 2011-12-16 06:18:16 UTC
From: pstan82
Topic: 3655 Message: 3695

just checked on the adaptor, is 1000maH

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Thanks pstan for mentioning this. But just a word of warning to those who
> don't know the full story on USB chargers - they're not all created equal.
> So sometimes it's quite tempting if the original charger cannot be found to
> use another USB charger.
>
> Now.... I presume that the new USB charger supplied with the Mk.II is
> 1000mA, however, some USB chargers are only 500mA and the USB output of a
> PC/laptop is usually limited to 500mA, meaning for charging it'll take at
> least twice as long. Also, if you try to use the rig on transmit with these
> 500mA devices there may be some damage to them, depending on how robust
> they are.....
>
> Regards, .d. G4TUP.
>
>
> On Tue, Dec 13, 2011 at 5:06 PM, pstan82 <pstan82@...> wrote:
>
> > **
> > >
> > >
> > > Hi there,
> > >
> > > just received my 3rd unit, MK II n surprisingly it comes with the old
> > > version charger head, but the button comes USB connector & for sure a USB
> > > cable, so can charge using adaptor or directly USB...
> > >
> > >
> > >
> > >
>

3696. Re: 220mhz

Yahoo group: UV-3R (2011)
Date: 2011-12-16 06:27:21 UTC
From: pstan82
Topic: 3523 Message: 3696

after done my setting from 118-390 mhz, and 391-520 mhz, here my conclusion:

with checking on my frequency counter, only 131-250mhz scanned on counter. althought i set the frequency to 124.600, counter only detect 131.6500. as on U band, only can detect 400mhz above till 520mhz.

dont have another MARK II, otherwise will try to transmit both at 118 mhz and try.

--- In UV-3R@yahoogroups.com, bartvanallen@... wrote:
>
> Agreed for the most part.
> I DO receive the local 220 repeaters, great audio too. Sorry I don't have video for this. But -- although the red LED lights up on TX, listening to a scanner set on the same freq (using simplex for the test) shows there is no RF output. So it DOES receive way out of bounds (at least on the 1.25 meter band) but it does not transmit. I assume the main processor programming could be changed somehow, but that would also indicate a new filter/rf amp would be required as well for those freqs.
> Oh well, I would get the Wouxun if that really mattered much ---
> The larger problem is the programming setup as I have mentioned before. It takes a combination of UV-3R and Chirp programs going back and forth to even get it working as it is.
> Perhaps the owner of the Chirp program could allow greater input of the radios set-up parameters?
>
> --- In UV-3R@yahoogroups.com, DavidN <david@> wrote:
> >
> > Booby, I agree completely. All that this vid shows is that the the PLL can
> > lock to these frequencies and show them on the LCD, and not that the
> > circuits of the rig will allow these frequencies through.
> >
> > .d. G4TUP.
> >
> >
> > On Mon, Dec 5, 2011 at 12:15 AM, Bobby McNeill <bbbymcneill@>wrote:
> >
> > > **
> > >
> > >
> > > Exactly. Until I see either another radio receiving on the same freq. or
> > > a frequency counter hooked up, I'm kind of wary about it.
> > >
> > > ------------------------------
> > > *From:* Mike Harrill <harrill.mike@>
> > > *To:* "UV-3R@yahoogroups.com" <UV-3R@yahoogroups.com>
> > > *Sent:* Sunday, December 4, 2011 5:27 PM
> > > *Subject:* Re: [UV-3R] Re: 220mhz

> > >
> > >
> > > Once again all this video shows is the frequency - no audio no proof - it
> > > may be a brick.
> > >
> > > *From:* nr7j <nr7j@>
> > > *To:* UV-3R@yahoogroups.com
> > > *Sent:* Sunday, December 4, 2011 5:18 PM
> > > *Subject:* [UV-3R] Re: 220mhz
> > >
> > >
> > > Here's the link
> > >
> > > http://www.youtube.com/watch?v=NjgsGKsiMcU
> > >
> > > I guess you need the programming cable and software. If you have the dual
> > > display make sure you download the right software. NR7J
> > >
> > > --- In UV-3R@yahoogroups.com, "dadskids2002" <dadskids2002@> wrote:
> > > >
> > > > the Baofeng mkII, ive read can go down to 118 upto 400 then 450 upwards
> > > >
> > > > there is a youtube video kicking about that shows you, I will post next
> > > time i find it ,,
> > > >
> > > >
> > > > --- In UV-3R@yahoogroups.com, n0moe@ wrote:
> > > > >
> > > > > Does Baofeng or any others, make a single band or dual band with
> > > 220mhz in
> > > > > it?
> > > > > John
> > > > >
> > > >
> > > >
> > > >
> > > >
> > > >
> > > >
> > > >
> > > >
> > >
>

3697. Re: BAOFENG Speaker Mic

Yahoo group: UV-3R (2011)
Date: 2011-12-16 16:42:04 UTC
From: Mike & Kathy Lindsay
Topic: 3155 Message: 3697

The problem with the earphone cable latch-up on VOX is RF getting into the mic, not anything wrong with the vox circuit. Going to low power reduces the RF, so reduces the RF into the mic.

3698. software for unbuntu

Yahoo group: UV-3R (2011)
Date: 2011-12-16 19:40:40 UTC
From: T.S.
Topic: 3698 Message: 3698

Anyone have unbuntu software for the baofeng 2m/70cm handheld? I could use a copy or link, use on linux !
Many Thanks

T.S.

3699. Trouble reaching local repeaters

Yahoo group: UV-3R (2011)
Date: 2011-12-16 19:47:25 UTC
From: ckuhner@att.net
Topic: 3699 Message: 3699

I have a uv-200 stock and my call was just posted today. I believe I have all the settings correct but can't seem to get any response from anyone. Ideas?

Thanks,
Chris kj6tep

3700. Re: software for unbuntu

Yahoo group: UV-3R (2011)
Date: 2011-12-16 20:15:03 UTC
From: Derek Haden
Topic: 3698 Message: 3700

Get a copy of CHIRP

http://chirp.danplanet.com/projects/chirp/wiki/Download

You need to add the PPA, instructions here

https://launchpad.net/~ubuntu-hams-updates/+archive/ppa

You dont need any special drivers for the cable, it's built in to Ubuntu.

if you get stuck just ask.

It works as well if not better than the supplied software.

--- In UV-3R@yahoogroups.com, "T.S." <sparky0391@...> wrote:
>
> Anyone have unbuntu software for the baofeng 2m/70cm handheld? I could use a copy
> or link, use on linux !
> Many Thanks
>
> T.S.
>

3701. Re: [UV-3R] Trouble reaching local repeaters

Yahoo group: UV-3R (2011)
Date: 2011-12-16 20:17:24 UTC
From: Ralph Zauner
Topic: 3699 Message: 3701

Make sure you are transmitting on the input freq of the repeater and that ou have the proper PL tone assigned to transmit... Turn off the PL tones on recieve...

Thanks
Ralph and Connie
1915 Hugur
Cheyenne Wy, 82001-4063

From: "ckuhner@..." <ckuhner@...>
To: UV-3R@yahoogroups.com
Sent: Friday, December 16, 2011 12:47 PM
Subject: [UV-3R] Trouble reaching local repeaters

I have a uv-200 stock and my call was just posted today. I believe I have all the settings correct but can't seem to get any response from anyone. Ideas?

Thanks,
Chris kj6tep

3702. Re: Trouble reaching local repeaters

Yahoo group: UV-3R (2011)
Date: 2011-12-16 20:27:15 UTC
From: ckuhner@att.net
Topic: 3699 Message: 3702

I have the Freq in correctly and I have the tx set to 88.5 which should be correct based on the info I have. The RX is set to 0. New to all of this and just trying to muddle through, thanks for the help!

--- In UV-3R@yahoogroups.com, Ralph Zauner <ralphzauner@...> wrote:
>
> Make sure you are transmitting on the input freq of the repeater and that ou have the proper PL tone assigned to transmit... Turn off the PL tones on recieve...
> Â
>
>
> _____
>
>
> Thanks
> Ralph and Connie
> 1915 Hugur
> Cheyenne Wy, 82001-4063
>
>
> _____
> From: "ckuhner@..." <ckuhner@...>
> To: UV-3R@yahoogroups.com
> Sent: Friday, December 16, 2011 12:47 PM
> Subject: [UV-3R] Trouble reaching local repeaters
>
>
> Â
> I have a uv-200 stock and my call was just posted today. I believe I have all the settings correct but can't seem to get any response from anyone. Ideas?
>
> Thanks,
> Chris kj6tep
>

3703. Re: Trouble reaching local repeaters

Yahoo group: UV-3R (2011)
Date: 2011-12-16 20:57:18 UTC
From: John Mathieson
Topic: 3699 Message: 3703

With the Pl tone set and frequency set, you also have to look at the offset for the repeater. The repeater will normally be some 600 kc above or below the setting you see on the radio.

3705. Re: Trouble reaching local repeaters

Yahoo group: UV-3R (2011)
Date: 2011-12-16 21:34:28 UTC
From: ckuhner@att.net
Topic: 3699 Message: 3705

444.750 (+100)

It's the Winsystem that I'm having the most trouble with right now.

Made an adjustment and made contact with 146.730.

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> What is the repeater frequency?
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of John
> Mathieson
> Sent: Friday, December 16, 2011 2:57 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: Trouble reaching local repeaters
>
>
>
>
>
> With the Pl tone set and frequency set, you also have to look at the offset
> for the repeater. The repeater will normally be some 600 kc above or below
> the setting you see on the radio.
>

3706. Re: [UV-3R] Re: Trouble reaching local repeaters

Yahoo group: UV-3R (2011)
Date: 2011-12-16 21:48:42 UTC
From: Don Poaps
Topic: 3699 Message: 3706

VHF is usually -+ 600
UHF is usually +5000

Sent from my BlackBerry® smartphone

-----Original Message-----
From: "ckuhner@att.net" <ckuhner@att.net>
Sender: UV-3R@yahoogroups.com
Date: Fri, 16 Dec 2011 21:34:28
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Trouble reaching local repeaters

444.750 (+100)

It's the Winsystem that I'm having the most trouble with right now.

Made an adjustment and made contact with 146.730.

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> What is the repeater frequency?
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of John
> Mathieson
> Sent: Friday, December 16, 2011 2:57 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: Trouble reaching local repeaters
>
>
>
>
>
> With the Pl tone set and frequency set, you also have to look at the offset
> for the repeater. The repeater will normally be some 600 kc above or below
> the setting you see on the radio.
>

3708. Re: Trouble reaching local repeaters

Yahoo group: UV-3R (2011)
Date: 2011-12-16 22:07:52 UTC
From: ckuhner@att.net
Topic: 3699 Message: 3708

The Santa Rosa one is what I'm trying to connect to. I have my radio now set to 444.750
Txtone is 100
Offset is 5.000
And shift is +

Does that should correct?

--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> Check you frequency. I found 2 on the winsystem site.
>
>
>
>
> Santa Rosa
>
> CA
>
> WA6RQD
>
> 444.750* (+) 100.0
>
> Sanel Mountain, 3,329',
>
>
> Whitefish
>
> MT
>
> K6KUS
>
> 444.750* (+) 100.0
>
> Whitefish, Montana 3,031'
>
>
>
> If one of these is it they have a positive offset of 5mhz and a transmit
> tone of 100.0 and a receive tone of 0
>
> Lee - N9LO
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of

> ckuhner@...
> Sent: Friday, December 16, 2011 3:34 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: Trouble reaching local repeaters
>
>
>
>
>
>
> 444.750 (+100)
>
> It's the Winsystem that I'm having the most trouble with right now.
>
> Made an adjustment and made contact with 146.730.
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "Lee"
> <mr.olson@> wrote:
> >
> > What is the repeater frequency?
> >
> >
> >
> > From: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> [mailto:UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>] On Behalf
> Of John
> > Mathieson
> > Sent: Friday, December 16, 2011 2:57 PM
> > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > Subject: [UV-3R] Re: Trouble reaching local repeaters
> >
> >
> >
> >
> >
> > With the Pl tone set and frequency set, you also have to look at the
> offset
> > for the repeater. The repeater will normally be some 600 kc above or below
> > the setting you see on the radio.
> >
>

3709. Re: [UV-3R] Re: Trouble reaching local repeaters

Yahoo group: UV-3R (2011)
Date: 2011-12-16 22:19:40 UTC
From: Hal Dale
Topic: 3699 Message: 3709

Are you simply to far away??? WB4AEG

On Fri, Dec 16, 2011 at 5:07 PM, ckuhner@... <ckuhner@...> wrote:

> **
>
>
> The Santa Rosa one is what I'm trying to connect to. I have my radio now
> set to 444.750
> Txtone is 100
> Offset is 5.000
> And shift is +
>
> Does that should correct?
>
> --- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
> >
> > Check you frequency. I found 2 on the winsystem site.
> >
> >
> >
> >
> > Santa Rosa
> >
> > CA
> >
> > WA6RQD
> >
> > 444.750* (+) 100.0
> >
> > Sanel Mountain, 3,329',
> >
> >
> > Whitefish
> >
> > MT
> >
> > K6KUS
> >
> > 444.750* (+) 100.0
> >
> > Whitefish, Montana 3,031'
> >
> >
> >

> > If one of these is it they have a positive offset of 5mhz and a transmit
> > tone of 100.0 and a receive tone of 0
> >
> > Lee - N9LO
> >
> >
> >
> > From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> > ckuhner@...
> > Sent: Friday, December 16, 2011 3:34 PM
> > To: UV-3R@yahoogroups.com
> > Subject: [UV-3R] Re: Trouble reaching local repeaters
> >
> >
> >
> >
> >
> >
> >
> > 444.750 (+100)
> >
> > It's the Winsystem that I'm having the most trouble with right now.
> >
> > Made an adjustment and made contact with 146.730.
> >
> > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "Lee"
> > <mr.olson@> wrote:
> > >
> > > What is the repeater frequency?
> > >
> > >
> > >
> > > From: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > [mailto:UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>] On
> Behalf
> > Of John
> > > Mathieson
> > > Sent: Friday, December 16, 2011 2:57 PM
> > > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > > Subject: [UV-3R] Re: Trouble reaching local repeaters
> > >
> > >
> > >
> > >
> > >
> > > With the Pl tone set and frequency set, you also have to look at the
> > offset
> > > for the repeater. The repeater will normally be some 600 kc above or
> below
> > > the setting you see on the radio.
> > >

> >
>
>
>

--

CW.....When all else fails...

3710. Re: Trouble reaching local repeaters

Yahoo group: UV-3R (2011)
Date: 2011-12-16 22:21:24 UTC
From: ckuhner@att.net
Topic: 3699 Message: 3710

That's what I'm trying to figure out but wanted to see if I could verify my settings are correct. If they are then my guess is I'm too far away.

--- In UV-3R@yahoogroups.com, Hal Dale <wb4aeg@...> wrote:
>
> Are you simply to far away??? WB4AEG
>
> On Fri, Dec 16, 2011 at 5:07 PM, ckuhner@... <ckuhner@...> wrote:
>
> > **
> >
> >
> > The Santa Rosa one is what I'm trying to connect to. I have my radio now
> > set to 444.750
> > Txtone is 100
> > Offset is 5.000
> > And shift is +
> >
> > Does that should correct?
> >
> > --- In UV-3R@yahoogroups.com, "Lee" <mr.olson@> wrote:
> > >
> > > Check you frequency. I found 2 on the winsystem site.
> > >
> > >
> > >
> > >
> > > Santa Rosa
> > >
> > > CA
> > >
> > > WA6RQD
> > >
> > > 444.750* (+) 100.0
> > >
> > > Sanel Mountain, 3,329',
> > >
> > >
> > > Whitefish
> > >
> > > MT
> > >
> > > K6KUS
> > >
> > > 444.750* (+) 100.0

> > >
> > > Whitefish, Montana 3,031'
> > >
> > >
> > >
> > > If one of these is it they have a positive offset of 5mhz and a transmit
> > > tone of 100.0 and a receive tone of 0
> > >
> > > Lee - N9LO
> > >
> > >
> > >
> > > From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> > > ckuhner@
> > > Sent: Friday, December 16, 2011 3:34 PM
> > > To: UV-3R@yahoogroups.com
> > > Subject: [UV-3R] Re: Trouble reaching local repeaters
> > >
> > >
> > >
> > >
> > >
> > >
> > > 444.750 (+100)
> > >
> > > It's the Winsystem that I'm having the most trouble with right now.
> > >
> > > Made an adjustment and made contact with 146.730.
> > >
> > > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "Lee"
> > > <mr.olson@> wrote:
> > > >
> > > > What is the repeater frequency?
> > > >
> > > >
> > > >
> > > > From: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > > > [mailto:UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>] On
> > > Behalf
> > > > Of John
> > > > Mathieson
> > > > Sent: Friday, December 16, 2011 2:57 PM
> > > > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > > > Subject: [UV-3R] Re: Trouble reaching local repeaters
> > > >
> > > >
> > > >
> > > >
> > > >
> > > >
> > > > With the Pl tone set and frequency set, you also have to look at the

> > > offset
> > > > for the repeater. The repeater will normally be some 600 kc above or
> > below
> > > > the setting you see on the radio.
> > > >
> > >
> >
> >
> >
>
>
>
> --
>
>
>
>
> *CW.....When all else fails...*
>

3711. Re: [UV-3R] Re: Trouble reaching local repeaters

Yahoo group: UV-3R (2011)
Date: 2011-12-16 22:32:45 UTC
From: Nuno Xavier
Topic: 3699 Message: 3711

just my 2 cents:

Search the web for files with your local repeater settings and upload them to your radio. Maybe this is easier. Or compare them to what you are programming.

On the files sections there are .DAT files (the ones uv3r uses) with , for example, Portugal repeaters, spanish repeaters, or marine vhf frequencies, ready to upload to your radio.

Maybe you can find your local repeater settings somewhere on the web, ready to upload.

I hope this helps, as I
Nuno

2011/12/16 ckuhner@... <ckuhner@...>

> **
>
>
>
> That's what I'm trying to figure out but wanted to see if I could verify
> my settings are correct. If they are then my guess is I'm too far away.
>
>
> --- In UV-3R@yahoogroups.com, Hal Dale <wb4aeg@...> wrote:
> >
> > Are you simply to far away??? WB4AEG
> >
> > On Fri, Dec 16, 2011 at 5:07 PM, ckuhner@... <ckuhner@...> wrote:
> >
> > > **
>
> > >
> > >
> > > The Santa Rosa one is what I'm trying to connect to. I have my radio
> now
> > > set to 444.750
> > > Txtone is 100
> > > Offset is 5.000
> > > And shift is +
> > >
> > > Does that should correct?
> > >
> > > --- In UV-3R@yahoogroups.com, "Lee" <mr.olson@> wrote:

> > > >
> > > > Check you frequency. I found 2 on the winsystem site.
> > > >
> > > >
> > > >
> > > >
> > > > Santa Rosa
> > > >
> > > > CA
> > > >
> > > > WA6RQD
> > > >
> > > > 444.750* (+) 100.0
> > > >
> > > > Sanel Mountain, 3,329',
> > > >
> > > >
> > > > Whitefish
> > > >
> > > > MT
> > > >
> > > > K6KUS
> > > >
> > > > 444.750* (+) 100.0
> > > >
> > > > Whitefish, Montana 3,031'
> > > >
> > > >
> > > >
> > > > If one of these is it they have a positive offset of 5mhz and a
> transmit
> > > > tone of 100.0 and a receive tone of 0
> > > >
> > > > Lee - N9LO
> > > >
> > > >
> > > >
> > > > From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On
> Behalf Of
> > > > ckuhner@
> > > > Sent: Friday, December 16, 2011 3:34 PM
> > > > To: UV-3R@yahoogroups.com
> > > > Subject: [UV-3R] Re: Trouble reaching local repeaters
> > > >
> > > >
> > > >
> > > >
> > > >
> > > >
> > > > 444.750 (+100)

> > > >
> > > > It's the Winsystem that I'm having the most trouble with right now.
> > > >
> > > > Made an adjustment and made contact with 146.730.
> > > >
> > > > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> ,
> "Lee"
> > > > <mr.olson@> wrote:
> > > > >
> > > > > What is the repeater frequency?
> > > > >
> > > > >
> > > > >
> > > > > From: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > > > [mailto:UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>] On
> > > Behalf
> > > > Of John
> > > > > Mathieson
> > > > > Sent: Friday, December 16, 2011 2:57 PM
> > > > > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > > > > Subject: [UV-3R] Re: Trouble reaching local repeaters
> > > > >
> > > > >
> > > > >
> > > > >
> > > > >
> > > > > With the Pl tone set and frequency set, you also have to look at
> the
> > > > offset
> > > > > for the repeater. The repeater will normally be some 600 kc above
> or
> > > below
> > > > > the setting you see on the radio.
> > > > >
> > > >
> > >
> > >
> > >
> > >
> > > --
> > >
> > >
> > >
> > >
> > > *CW.....When all else fails...*
> >
>
>

>

--
Cumprimentos

3712. Re: [UV-3R] Re: Trouble reaching local repeaters

Yahoo group: UV-3R (2011)
Date: 2011-12-16 22:40:55 UTC
From: Shaun
Topic: 3699 Message: 3712

What opens a DAT file? I tried UV-3r software, Chirp and UV-X4

Shaun
----- Original Message -----
From: Nuno Xavier
To: UV-3R@...m
Sent: Saturday, December 17, 2011 9:32 AM
Subject: Re: [UV-3R] Re: Trouble reaching local repeaters

just my 2 cents:

Search the web for files with your local repeater settings and upload them to your radio. Maybe this is easier. Or compare them to what you are programming.

On the files sections there are .DAT files (the ones uv3r uses) with , for example, Portugal repeaters, spanish repeaters, or marine vhf frequencies, ready to upload to your radio.

Maybe you can find your local repeater settings somewhere on the web, ready to upload.

I hope this helps, as I
Nuno

2011/12/16 ckuhner@... <ckuhner@...>

That's what I'm trying to figure out but wanted to see if I could verify my settings are correct. If they are then my guess is I'm too far away.

--- In UV-3R@yahoogroups.com, Hal Dale <wb4aeg@...> wrote:
>
> Are you simply to far away??? WB4AEG
>

> On Fri, Dec 16, 2011 at 5:07 PM, ckuhner@... <ckuhner@...> wrote:
>
> > **

> >
> >
> > The Santa Rosa one is what I'm trying to connect to. I have my radio now
> > set to 444.750
> > Txtone is 100
> > Offset is 5.000
> > And shift is +
> >
> > Does that should correct?
> >

> > --- In UV-3R@yahoogroups.com, "Lee" <mr.olson@> wrote:
> > >
> > > Check you frequency. I found 2 on the winsystem site.
> > >
> > >
> > >
> > >
> > > Santa Rosa
> > >
> > > CA
> > >
> > > WA6RQD
> > >
> > > 444.750* (+) 100.0
> > >
> > > Sanel Mountain, 3,329',
> > >
> > >
> > > Whitefish
> > >
> > > MT
> > >
> > > K6KUS
> > >
> > > 444.750* (+) 100.0
> > >
> > > Whitefish, Montana 3,031'
> > >
> > >
> > >
> > > If one of these is it they have a positive offset of 5mhz and a transmit
> > > tone of 100.0 and a receive tone of 0
> > >
> > > Lee - N9LO
> > >
> > >
> > >
> > > From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> > > ckuhner@

> > > Sent: Friday, December 16, 2011 3:34 PM
> > > To: UV-3R@yahoogroups.com
> > > Subject: [UV-3R] Re: Trouble reaching local repeaters
> > >
> > >
> > >
> > >
> > >
> > >
> > >
> > > 444.750 (+100)
> > >

> > > It's the Winsystem that I'm having the most trouble with right now.
> > >
> > > Made an adjustment and made contact with 146.730.
> > >
> > > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "Lee"
> > > <mr.olson@> wrote:
> > > >
> > > > What is the repeater frequency?
> > > >
> > > >
> > > >
> > > > From: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > > [mailto:UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>] On
> > Behalf
> > > Of John
> > > > Mathieson
> > > > Sent: Friday, December 16, 2011 2:57 PM
> > > > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > > > Subject: [UV-3R] Re: Trouble reaching local repeaters
> > > >
> > > >
> > > >
> > > >
> > > >
> > > > With the Pl tone set and frequency set, you also have to look at the
> > > offset
> > > > for the repeater. The repeater will normally be some 600 kc above or
> > below
> > > > the setting you see on the radio.
> > > >
> > >
> > >
> > >
> > >
> > >
> > >
> > >
> > > --
> > >
> > >
> > >
> > >
> > > *CW.....When all else fails...*
> > >

--
Cumprimentos

No virus found in this message.
Checked by AVG - www.avg.com

Version: 2012.0.1890 / Virus Database: 2108/4684 - Release Date: 12/16/11

3714. Re: [UV-3R] Re: Trouble reaching local repeaters

Yahoo group: UV-3R (2011)
Date: 2011-12-16 22:51:49 UTC
From: Nuno Xavier
Topic: 3699 Message: 3714

"What opens a DAT file? I tried UV-3r software, Chirp and UV-X4
Shaun"

uv-3r software reads it

2011/12/16 Shaun <vk2xpp@...>

> **
>
>
> **
> What opens a DAT file? I tried UV-3r software, Chirp and UV-X4
>
> Shaun
>
> ----- Original Message -----
> *From:* Nuno Xavier <NAXAVIER@GMAIL.COM>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Saturday, December 17, 2011 9:32 AM
> *Subject:* Re: [UV-3R] Re: Trouble reaching local repeaters
>
> just my 2 cents:
>
> Search the web for files with your local repeater settings and upload them
> to your radio. Maybe this is easier. Or compare them to what you are
> programming.
>
> On the files sections there are .DAT files (the ones uv3r uses) with , for
> example, Portugal repeaters, spanish repeaters, or marine vhf frequencies,
> ready to upload to your radio.
>
> Maybe you can find your local repeater settings somewhere on the web,
> ready to upload.
>
> I hope this helps, as I
> Nuno
>
> 2011/12/16 ckuhner@att.net <ckuhner@...>
>
>> **
>>
>>
>>
>> That's what I'm trying to figure out but wanted to see if I could verify
>> my settings are correct. If they are then my guess is I'm too far away.
>>

>>
>> --- In UV-3R@yahoogroups.com, Hal Dale <wb4aeg@...> wrote:
>> >
>> > Are you simply to far away??? WB4AEG
>> >
>> > On Fri, Dec 16, 2011 at 5:07 PM, ckuhner@... <ckuhner@...> wrote:
>> >
>> > > **
>>
>> > >
>> > >
>> > > The Santa Rosa one is what I'm trying to connect to. I have my radio
>> now
>> > > set to 444.750
>> > > Txtone is 100
>> > > Offset is 5.000
>> > > And shift is +
>> > >
>> > > Does that should correct?
>> > >
>> > > --- In UV-3R@yahoogroups.com, "Lee" <mr.olson@> wrote:
>> > > >
>> > > > Check you frequency. I found 2 on the winsystem site.
>> > > >
>> > > >
>> > > >
>> > > >
>> > > > Santa Rosa
>> > > >
>> > > > CA
>> > > >
>> > > > WA6RQD
>> > > >
>> > > > 444.750* (+) 100.0
>> > > >
>> > > > Sanel Mountain, 3,329',
>> > > >
>> > > >
>> > > > Whitefish
>> > > >
>> > > > MT
>> > > >
>> > > > K6KUS
>> > > >
>> > > > 444.750* (+) 100.0
>> > > >
>> > > > Whitefish, Montana 3,031'
>> > > >
>> > > >
>> > > >

>> > > > If one of these is it they have a positive offset of 5mhz and a
>> transmit
>> > > > tone of 100.0 and a receive tone of 0
>> > > >
>> > > > Lee - N9LO
>> > > >
>> > > >
>> > > >
>> > > > From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On
>> Behalf Of
>> > > > ckuhner@
>> > > > Sent: Friday, December 16, 2011 3:34 PM
>> > > > To: UV-3R@yahoogroups.com
>> > > > Subject: [UV-3R] Re: Trouble reaching local repeaters
>> > > >
>> > > >
>> > > >
>> > > >
>> > > >
>> > > >
>> > > > 444.750 (+100)
>> > > >
>> > > > It's the Winsystem that I'm having the most trouble with right now.
>> > > >
>> > > > Made an adjustment and made contact with 146.730.
>> > > >
>> > > > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> ,
>> "Lee"
>> > > > <mr.olson@> wrote:
>> > > > >
>> > > > > What is the repeater frequency?
>> > > > >
>> > > > >
>> > > > >
>> > > > > From: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
>> > > > [mailto:UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>] On
>> > > Behalf
>> > > > Of John
>> > > > > Mathieson
>> > > > > Sent: Friday, December 16, 2011 2:57 PM
>> > > > > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
>> > > > > Subject: [UV-3R] Re: Trouble reaching local repeaters
>> > > > >
>> > > > >
>> > > > >
>> > > > >
>> > > > >
>> > > > > With the Pl tone set and frequency set, you also have to look at
>> the
>> > > > offset

>> > > > > for the repeater. The repeater will normally be some 600 kc above
>> or
>> > > below
>> > > > > the setting you see on the radio.
>> > > > >
>> > > >
>> > >
>> > >
>> > >
>> >
>> >
>> >
>> > --
>> >
>> >
>> >
>> >
>> > *CW.....When all else fails...*
>> >
>>
>>
>
>
> --
> Cumprimentos
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2012.0.1890 / Virus Database: 2108/4684 - Release Date: 12/16/11
>
>
>

--
Cumprimentos

3715. Re: Trouble reaching local repeaters

Yahoo group: UV-3R (2011)
Date: 2011-12-16 22:52:39 UTC
From: ckuhner@att.net
Topic: 3699 Message: 3715

Been listening to it for a week but only tried to tx today. Not hearing a repeater tone when I key up though.
--- In UV-3R@yahoogroups.com, "Lee" <mr.olson@...> wrote:
>
> That should work. Are you close enough to here it?
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> ckuhner@...
> Sent: Friday, December 16, 2011 4:08 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: Trouble reaching local repeaters
>
>
>
>
>
> The Santa Rosa one is what I'm trying to connect to. I have my radio now set
> to 444.750
> Txtone is 100
> Offset is 5.000
> And shift is +
>
> Does that should correct?
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "Lee"
> <mr.olson@> wrote:
> >
> > Check you frequency. I found 2 on the winsystem site.
> >
> >
> >
> >
> > Santa Rosa
> >
> > CA
> >
> > WA6RQD
> >
> > 444.750* (+) 100.0
> >
> > Sanel Mountain, 3,329',
> >
> >

> > Whitefish
> >
> > MT
> >
> > K6KUS
> >
> > 444.750* (+) 100.0
> >
> > Whitefish, Montana 3,031'
> >
> >
> >
> > If one of these is it they have a positive offset of 5mhz and a transmit
> > tone of 100.0 and a receive tone of 0
> >
> > Lee - N9LO
> >
> >
> >
> > From: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> [mailto:UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>] On Behalf
> Of
> > ckuhner@
> > Sent: Friday, December 16, 2011 3:34 PM
> > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > Subject: [UV-3R] Re: Trouble reaching local repeaters
> >
> >
> >
> >
> >
> >
> > 444.750 (+100)
> >
> > It's the Winsystem that I'm having the most trouble with right now.
> >
> > Made an adjustment and made contact with 146.730.
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> > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
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> > > What is the repeater frequency?
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> <mailto:UV-3R%40yahoogroups.com>
> > [mailto:UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> <mailto:UV-3R%40yahoogroups.com>] On Behalf

> > Of John
> > > Mathieson
> > > Sent: Friday, December 16, 2011 2:57 PM
> > > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> <mailto:UV-3R%40yahoogroups.com>
> > > Subject: [UV-3R] Re: Trouble reaching local repeaters
> > >
> > >
> > >
> > >
> > >
> > > With the Pl tone set and frequency set, you also have to look at the
> > offset
> > > for the repeater. The repeater will normally be some 600 kc above or
> below
> > > the setting you see on the radio.
> > >
> >
>

3716. Re: [UV-3R] Re: Trouble reaching local repeaters

Yahoo group: UV-3R (2011)
Date: 2011-12-16 22:59:25 UTC
From: Shaun
Topic: 3699 Message: 3716

Funny,

I am using UV-X4 version 1.10 and no good. I get a "Mistake Model" error box then everthing is set to 0. I tried renaming the file to a .3R but no good either

Shaun

----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Saturday, December 17, 2011 9:51 AM
Subject: Re: [UV-3R] Re: Trouble reaching local repeaters

"What opens a DAT file? I tried UV-3r software, Chirp and UV-X4
Shaun"

uv-3r software reads it

2011/12/16 Shaun <vk2xpp@...>

What opens a DAT file? I tried UV-3r software, Chirp and UV-X4

Shaun
----- Original Message -----
From: Nuno Xavier
To: UV-3R@yahoogroups.com
Sent: Saturday, December 17, 2011 9:32 AM
Subject: Re: [UV-3R] Re: Trouble reaching local repeaters

just my 2 cents:

Search the web for files with your local repeater settings and upload them to your radio. Maybe this is easier. Or compare them to what you are programming.

On the files sections there are .DAT files (the ones uv3r uses) with , for example, Portugal repeaters, spanish repeaters, or marine vhf frequencies, ready to upload to your radio.

Maybe you can find your local repeater settings somewhere on the web, ready to upload.

I hope this helps, as I
Nuno

2011/12/16 ckuhner@... <ckuhner@...>

That's what I'm trying to figure out but wanted to see if I could verify my settings are correct. If they are then my guess is I'm too far away.

--- In UV-3R@yahoogroups.com, Hal Dale <wb4aeg@...> wrote:
>
> Are you simply to far away??? WB4AEG
>

> On Fri, Dec 16, 2011 at 5:07 PM, ckuhner@... <ckuhner@...> wrote:
>
> > **

> >
> >
> > The Santa Rosa one is what I'm trying to connect to. I have my radio now
> > set to 444.750
> > Txtone is 100
> > Offset is 5.000
> > And shift is +
> >
> > Does that should correct?
> >

> > --- In UV-3R@yahoogroups.com, "Lee" <mr.olson@> wrote:
> > >
> > > Check you frequency. I found 2 on the winsystem site.
> > >
> > >
> > >
> > >
> > > Santa Rosa
> > >
> > > CA
> > >
> > > WA6RQD
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> > > 444.750* (+) 100.0
> > >
> > > Sanel Mountain, 3,329',
> > >
> > >
> > > Whitefish
> > >
> > > MT
> > >
> > > K6KUS
> > >
> > > 444.750* (+) 100.0
> > >
> > > Whitefish, Montana 3,031'
> > >
> > >
> > >
> > > If one of these is it they have a positive offset of 5mhz and a transmit
> > > tone of 100.0 and a receive tone of 0

> > >
> > > Lee - N9LO
> > >
> > >
> > >
> > > From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> > > ckuhner@

> > > Sent: Friday, December 16, 2011 3:34 PM
> > > To: UV-3R@yahoogroups.com
> > > Subject: [UV-3R] Re: Trouble reaching local repeaters
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> > >
> > >
> > >
> > >
> > >
> > > 444.750 (+100)
> > >
> > > It's the Winsystem that I'm having the most trouble with right now.
> > >
> > > Made an adjustment and made contact with 146.730.
> > >
> > > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "Lee"
> > > <mr.olson@> wrote:
> > > >
> > > > What is the repeater frequency?
> > > >
> > > >
> > > >
> > > > From: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > > [mailto:UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>] On
> > Behalf
> > > Of John
> > > > Mathieson
> > > > Sent: Friday, December 16, 2011 2:57 PM
> > > > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > > > Subject: [UV-3R] Re: Trouble reaching local repeaters
> > > >
> > > >
> > > >
> > > >
> > > >
> > > > With the Pl tone set and frequency set, you also have to look at the
> > > offset
> > > > for the repeater. The repeater will normally be some 600 kc above or
> > below
> > > > the setting you see on the radio.
> > > >
> > >

> >
> >
> >
>
>
>
> --
>
>
>
>

> *CW.....When all else fails...*
>

--
Cumprimentos

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2012.0.1890 / Virus Database: 2108/4684 - Release Date: 12/16/11

--
Cumprimentos

No virus found in this message.
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Version: 2012.0.1890 / Virus Database: 2108/4684 - Release Date: 12/16/11

3717. Re: [UV-3R] Re: Trouble reaching local repeaters

Yahoo group: UV-3R (2011)
Date: 2011-12-16 23:10:40 UTC
From: Nuno Xavier
Topic: 3699 Message: 3717

can't help you there, sorry, I don't have that radio model nor software version.
Mine is 1.01.01

2011/12/16 Shaun <vk2xpp@...>

> **
>
>
> **
> Funny,
>
> I am using UV-X4 version 1.10 and no good. I get a "Mistake Model" error
> box then everthing is set to 0. I tried renaming the file to a .3R but no
> good either
>
> Shaun
>
> ----- Original Message -----
>
> *From:* Nuno Xavier <NAXAVIER@...>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Saturday, December 17, 2011 9:51 AM
> *Subject:* Re: [UV-3R] Re: Trouble reaching local repeaters
>
> "What opens a DAT file? I tried UV-3r software, Chirp and UV-X4
> Shaun"
>
> uv-3r software reads it
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>
>> **
>>
>>
>> **
>> What opens a DAT file? I tried UV-3r software, Chirp and UV-X4
>>
>> Shaun
>>
>> ----- Original Message -----
>> *From:* Nuno Xavier <NAXAVIER@...>
>> *To:* UV-3R@yahoogroups.com
>> *Sent:* Saturday, December 17, 2011 9:32 AM

>> *Subject:* Re: [UV-3R] Re: Trouble reaching local repeaters
>>
>> just my 2 cents:
>>
>> Search the web for files with your local repeater settings and upload
>> them to your radio. Maybe this is easier. Or compare them to what you are
>> programming.
>>
>> On the files sections there are .DAT files (the ones uv3r uses) with ,
>> for example, Portugal repeaters, spanish repeaters, or marine vhf
>> frequencies, ready to upload to your radio.
>>
>> Maybe you can find your local repeater settings somewhere on the web,
>> ready to upload.
>>
>> I hope this helps, as I
>> Nuno
>>
>> 2011/12/16 ckuhner@... <ckuhner@...>
>>
>>> **
>>>
>>>
>>>
>>> That's what I'm trying to figure out but wanted to see if I could verify
>>> my settings are correct. If they are then my guess is I'm too far away.
>>>
>>>
>>> --- In UV-3R@yahoogroups.com, Hal Dale <wb4aeg@...> wrote:
>>> >
>>> > Are you simply to far away??? WB4AEG
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>>> > On Fri, Dec 16, 2011 at 5:07 PM, ckuhner@... <ckuhner@...> wrote:
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>>>
>>> > >
>>> > >
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>>> > > set to 444.750
>>> > > Txtone is 100
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>>> > > Does that should correct?
>>> > >
>>> > > --- In UV-3R@yahoogroups.com, "Lee" <mr.olson@> wrote:
>>> > > >
>>> > > > Check you frequency. I found 2 on the winsystem site.

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>>> > > > Santa Rosa
>>> > > >
>>> > > > CA
>>> > > >
>>> > > > WA6RQD
>>> > > >
>>> > > > 444.750* (+) 100.0
>>> > > >
>>> > > > Sanel Mountain, 3,329',
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>>> > > >
>>> > > > If one of these is it they have a positive offset of 5mhz and a
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>>> > > > tone of 100.0 and a receive tone of 0
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>>> > > > Lee - N9LO
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>>> > > > 444.750 (+100)
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>>> > > > It's the Winsystem that I'm having the most trouble with right now.

>>> > > >
>>> > > > Made an adjustment and made contact with 146.730.
>>> > > >
>>> > > > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> ,
>>> "Lee"
>>> > > > <mr.olson@> wrote:
>>> > > > >
>>> > > > > What is the repeater frequency?
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>>> > > > > From: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
>>> > > > [mailto:UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>]
>>> On
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>>> > > > > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
>>> > > > > Subject: [UV-3R] Re: Trouble reaching local repeaters
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>>> > > > >
>>> > > >
>>> > >
>>> >
>>> > --
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>>> >
>>> >
>>> >
>>> > *CW.....When all else fails...*
>>> >
>>>
>>>
>>

>>
>> --
>> Cumprimentos
>>
>> No virus found in this message.
>> Checked by AVG - www.avg.com
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>
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> --
> Cumprimentos
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> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2012.0.1890 / Virus Database: 2108/4684 - Release Date: 12/16/11
>
>
>

--
Cumprimentos

3719. Re: Trouble reaching local repeaters

Yahoo group: UV-3R (2011)
Date: 2011-12-17 00:46:28 UTC
From: ckuhner@att.net
Topic: 3699 Message: 3719

George,

Thanks so much for the info! I thought I might be out of range but was not sure so I wanted to double check my settings. Everyone was so helpful which is awesome! Well, I guess I'll just have to wait till I get my mobile rig going once it gets here and try to access the WIN on it.

Thanks so much again!

73

Chris KJ6TEP

--- In UV-3R@yahoogroups.com, "George Burton" <k7wwa@...> wrote:
>
> Hi Chris
>
>
>
> The main problem is a simple one, you are out of range. You live in Santa
> Rosa and the 444.750, WA6RQX (the correct call) is located just west of
> Hopland on Sanal Mtn. Depending on where you are in Santa Rosa that is about
> a 45 mile path. Greg's repeater is a good one but that is asking a lot. Also
> the correct PL tone is 123.0 not 100.0. FYI, My repeater in Willits is part
> of the WIN system and the WA6RQX repeater is linked to my repeater where it
> is then connected to the WIN System. Sorry for the bad information on the
> WIN System page I will have it corrected.
>
>
>
> George
>
> K7wwa
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> ckuhner@...
> Sent: Friday, December 16, 2011 11:47 AM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Trouble reaching local repeaters
>
>
>
>
>
>

> I have a uv-200 stock and my call was just posted today. I believe I have
> all the settings correct but can't seem to get any response from anyone.
> Ideas?
>
> Thanks,
> Chris kj6tep
>

3721. No TX/RX open Squelch

Yahoo group: UV-3R (2011)
Date: 2011-12-17 02:52:09 UTC
From: ka1cvv2000
Topic: 3721 Message: 3721

My first Gen UV-3R has a problem. The squelch is stuck open and the PTT will not Transmit! I tried Full reset via holding UV key and turning on Radio that did clear the memories but did not fix the Radio! Next was to removed battery and put different one in. Still did not fix the problem. If anyone has found a fix please Post it for us! TNX 73 de KA1CVv in Connecticut USA

3722. Re: No TX/RX open Squelch

Yahoo group: UV-3R (2011)
Date: 2011-12-17 11:50:10 UTC
From: andyfoad@rocketmail.com
Topic: 3721 Message: 3722

Try turning BCLO off (in normal menu system)
And then re-adjust squelch setting to 1.

EXPLANATION

BCLO = busy channel lock out.
It stops you from tx'ing if there's a signal being received.
If squelch is off then it thinks frequency is busy and the BCLO
comes into effect.

Andy

--- In UV-3R@yahoogroups.com, "ka1cvv2000" <ka1cvv2000@...> wrote:
>
> My first Gen UV-3R has a problem. The squelch is stuck open and the PTT will not Transmit! I tried Full reset via holding UV key and turning on Radio that did clear the memories but did not fix the Radio! Next was to removed battery and put different one in. Still did not fix the problem. If anyone has found a fix please Post it for us! TNX 73 de KA1CVv in Connecticut USA
>

3723. Re: software for unbuntu

Yahoo group: UV-3R (2011)
Date: 2011-12-17 15:28:26 UTC
From: Bart KA7ZFD
Topic: 3698 Message: 3723

I've found the program Wine for Linux works great for running most Windows programs on Linux (Ubuntu flavor in my case). Look at this link:
http://www.reallylinux.com/docs/toptip4.shtml

--- In UV-3R@yahoogroups.com, "T.S." <sparky0391@...> wrote:
>
> Anyone have unbuntu software for the baofeng 2m/70cm handheld? I could use a copy
> or link, use on linux !
> Many Thanks
>
> T.S.
>

3724. Re: Trouble reaching local repeaters

Yahoo group: UV-3R (2011)
Date: 2011-12-17 15:51:58 UTC
From: ckuhner@att.net
Topic: 3699 Message: 3724

George,

Do you think a different antenna would help or is it that the unit just lacks the power to make it that far?

Chris KJ6TEP

--- In UV-3R@yahoogroups.com, "George Burton" <k7wwa@...> wrote:
>
> Thank you, glad to be of help. Hope to hear you on the WIN System when you
> get you mobile radio that has POWER!!!
>
>
>
> FYI, I use my UV-3 on the WIN System all the time however I am less than 8
> miles to the repeater site and it's a line-of-sight path.
>
>
>
> George
>
>
>
> From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> ckuhner@...
> Sent: Friday, December 16, 2011 4:46 PM
> To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: Trouble reaching local repeaters
>
>
>
>
>
> George,
>
> Thanks so much for the info! I thought I might be out of range but was not
> sure so I wanted to double check my settings. Everyone was so helpful which
> is awesome! Well, I guess I'll just have to wait till I get my mobile rig
> going once it gets here and try to access the WIN on it.
>
> Thanks so much again!
>
> 73
>
> Chris KJ6TEP
>

> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "George
> Burton" <k7wwa@> wrote:
> >
> > Hi Chris
> >
> >
> >
> > The main problem is a simple one, you are out of range. You live in Santa
> > Rosa and the 444.750, WA6RQX (the correct call) is located just west of
> > Hopland on Sanal Mtn. Depending on where you are in Santa Rosa that is
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> > a 45 mile path. Greg's repeater is a good one but that is asking a lot.
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> > is then connected to the WIN System. Sorry for the bad information on the
> > WIN System page I will have it corrected.
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> > George
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> >
> > From: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> [mailto:UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>] On Behalf
> Of
> > ckuhner@
> > Sent: Friday, December 16, 2011 11:47 AM
> > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > Subject: [UV-3R] Trouble reaching local repeaters
> >
> >
> >
> >
> >
> >
> > I have a uv-200 stock and my call was just posted today. I believe I have
> > all the settings correct but can't seem to get any response from anyone.
> > Ideas?
> >
> > Thanks,
> > Chris kj6tep
> >
>

3725. Re: Trouble reaching local repeaters

Yahoo group: UV-3R (2011)
Date: 2011-12-17 15:52:14 UTC
From: Bart KA7ZFD
Topic: 3699 Message: 3725

If you have saved UV-3R programming files with the DAT extension, that means you have an older Mk I radio (the newer ones use the .3R extension). You will need the older program to read it. The Mk II radios have a slightly different file format, so the data file will not load correctly.
What program version were they originally saved from? That would be the correct program to start with, and perhaps a newer version may work, but not the last three or four versions.
In Chirp, the saved basic programming setup will be saved along with the channel info, so the older saved files will have data that matches the Mk I format.
If you are trying to program a newer radio, the files saved in Chirp or UV-3R programs will not work. You can copy/paste the channel info in Chirp to a file saved from the older to the newer radio formats to keep from re-programming all of them.

--- In UV-3R@yahoogroups.com, "Shaun" <vk2xpp@...> wrote:
>
> Funny,
>
> I am using UV-X4 version 1.10 and no good. I get a "Mistake Model" error box then everthing is set to 0. I tried renaming the file to a .3R but no good either
>
> Shaun
>
> ----- Original Message -----
> From: Nuno Xavier
> To: UV-3R@yahoogroups.com
> Sent: Saturday, December 17, 2011 9:51 AM
> Subject: Re: [UV-3R] Re: Trouble reaching local repeaters
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>
>
> "What opens a DAT file? I tried UV-3r software, Chirp and UV-X4
> Shaun"
>
> uv-3r software reads it
>
>
>
> 2011/12/16 Shaun <vk2xpp@...>
>
>
>
> What opens a DAT file? I tried UV-3r software, Chirp and UV-X4
>
> Shaun

> ----- Original Message -----
> From: Nuno Xavier
> To: UV-3R@yahoogroups.com
> Sent: Saturday, December 17, 2011 9:32 AM
> Subject: Re: [UV-3R] Re: Trouble reaching local repeaters
>
>
> just my 2 cents:
>
> Search the web for files with your local repeater settings and upload them to your radio. Maybe this is easier. Or compare them to what you are programming.
>
> On the files sections there are .DAT files (the ones uv3r uses) with , for example, Portugal repeaters, spanish repeaters, or marine vhf frequencies, ready to upload to your radio.
>
> Maybe you can find your local repeater settings somewhere on the web, ready to upload.
>
> I hope this helps, as I
> Nuno
>
>
> 2011/12/16 ckuhner@... <ckuhner@...>
>
>
>
> That's what I'm trying to figure out but wanted to see if I could verify my settings are correct. If they are then my guess is I'm too far away.
>
>
>
> --- In UV-3R@yahoogroups.com, Hal Dale <wb4aeg@> wrote:
> >
> > Are you simply to far away??? WB4AEG
> >
>
> > On Fri, Dec 16, 2011 at 5:07 PM, ckuhner@ <ckuhner@> wrote:
> >
> > > **
>
> > >
> > >
> > > The Santa Rosa one is what I'm trying to connect to. I have my radio now
> > > set to 444.750
> > > Txtone is 100
> > > Offset is 5.000
> > > And shift is +
> > >
> > > Does that should correct?
> > >

>
> > > --- In UV-3R@yahoogroups.com, "Lee" <mr.olson@> wrote:
> > > >
> > > > Check you frequency. I found 2 on the winsystem site.
> > > >
> > > >
> > > >
> > > >
> > > > Santa Rosa
> > > >
> > > > CA
> > > >
> > > > WA6RQD
> > > >
> > > > 444.750* (+) 100.0
> > > >
> > > > Sanel Mountain, 3,329',
> > > >
> > > >
> > > > Whitefish
> > > >
> > > > MT
> > > >
> > > > K6KUS
> > > >
> > > > 444.750* (+) 100.0
> > > >
> > > > Whitefish, Montana 3,031'
> > > >
> > > >
> > > >
> > > > If one of these is it they have a positive offset of 5mhz and a transmit
> > > > tone of 100.0 and a receive tone of 0
> > > >
> > > > Lee - N9LO
> > > >
> > > >
> > > >
> > > > From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com] On Behalf Of
> > > > ckuhner@
>
> > > > Sent: Friday, December 16, 2011 3:34 PM
> > > > To: UV-3R@yahoogroups.com
> > > > Subject: [UV-3R] Re: Trouble reaching local repeaters
> > > >
> > > >
> > > >
> > > >
> > > >
> > > >
> > > >

> > > > 444.750 (+100)
> > > >
> > > > It's the Winsystem that I'm having the most trouble with right now.
> > > >
> > > > Made an adjustment and made contact with 146.730.
> > > >
> > > > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com> , "Lee"
> > > > <mr.olson@> wrote:
> > > > >
> > > > > What is the repeater frequency?
> > > > >
> > > > >
> > > > >
> > > > > From: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > > > [mailto:UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>] On
> > > Behalf
> > > > Of John
> > > > > Mathieson
> > > > > Sent: Friday, December 16, 2011 2:57 PM
> > > > > To: UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>
> > > > > Subject: [UV-3R] Re: Trouble reaching local repeaters
> > > > >
> > > > >
> > > > >
> > > > >
> > > > >
> > > > > With the Pl tone set and frequency set, you also have to look at the
> > > > offset
> > > > > for the repeater. The repeater will normally be some 600 kc above or
> > > below
> > > > > the setting you see on the radio.
> > > > >
> > > >
> > > >
> > >
> > >
> > >
> > >
> > > --
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> > >
> > >
> > >
> > >
> > > *CW.....When all else fails...*
> > >
>
>
>

>
>
>
>
> --
> Cumprimentos
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2012.0.1890 / Virus Database: 2108/4684 - Release Date: 12/16/11
>
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>
> --
> Cumprimentos
>
>
>
>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2012.0.1890 / Virus Database: 2108/4684 - Release Date: 12/16/11
>

3726. Re: software for unbuntu

Yahoo group: UV-3R (2011)
Date: 2011-12-17 16:23:50 UTC
From: Derek Haden
Topic: 3698 Message: 3726

Unfortunately Wine won't help in this case, as it has no or at least very little support for USB.

--- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@...> wrote:
>
> I've found the program Wine for Linux works great for running most Windows programs on Linux (Ubuntu flavor in my case). Look at this link:
> http://www.reallylinux.com/docs/toptip4.shtml
>
> --- In UV-3R@yahoogroups.com, "T.S." <sparky0391@> wrote:
> >
> > Anyone have unbuntu software for the baofeng 2m/70cm handheld? I could use a copy
> > or link, use on linux !
> > Many Thanks
> >
> > T.S.
> >
>

3727. Re: software for unbuntu

Yahoo group: UV-3R (2011)
Date: 2011-12-17 16:46:55 UTC
From: g4ilo
Topic: 3698 Message: 3727

But you can map ttyusb0 or whatever to a COM port and then the Windows programs under Wine can access it. I don't use Linux but I have done and have run some ham software under Wine. I seem to recall it involved editing the "registry".

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Derek Haden" <g4wxn@...> wrote:
>
> Unfortunately Wine won't help in this case, as it has no or at least very little support for USB.
>
> --- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@> wrote:
> >
> > I've found the program Wine for Linux works great for running most Windows programs on Linux (Ubuntu flavor in my case). Look at this link:
> > http://www.reallylinux.com/docs/toptip4.shtml
> >
> > --- In UV-3R@yahoogroups.com, "T.S." <sparky0391@> wrote:
> > >
> > > Anyone have unbuntu software for the baofeng 2m/70cm handheld? I could use a copy
> > > or link, use on linux !
> > > Many Thanks
> > >
> > > T.S.
> > >
> >
>

3728. Re: software for unbuntu

Yahoo group: UV-3R (2011)
Date: 2011-12-17 17:09:19 UTC
From: Derek Haden
Topic: 3698 Message: 3728

indeed you can, however why struggle make all that extra work to fudge a windows program to run in this fashion, when there is a perfectly good Linux option?

The Baofeng software is nothing special, and does no more or less than Chirp.

Derek, G4WXN, 73

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> But you can map ttyusb0 or whatever to a COM port and then the Windows programs under Wine can access it. I don't use Linux but I have done and have run some ham software under Wine. I seem to recall it involved editing the "registry".
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "Derek Haden" <g4wxn@> wrote:
> >
> > Unfortunately Wine won't help in this case, as it has no or at least very little support for USB.
> >
> > --- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@> wrote:
> > >
> > > I've found the program Wine for Linux works great for running most Windows programs on Linux (Ubuntu flavor in my case). Look at this link:
> > > http://www.reallylinux.com/docs/toptip4.shtml
> > >
> > > --- In UV-3R@yahoogroups.com, "T.S." <sparky0391@> wrote:
> > > >
> > > > Anyone have unbuntu software for the baofeng 2m/70cm handheld? I could use a copy
> > > > or link, use on linux !
> > > > Many Thanks
> > > >
> > > > T.S.
> > > >
> > >
> > >
> >
>

3729. Re: [UV-3R] No TX/RX open Squelch

Yahoo group: UV-3R (2011)
Date: 2011-12-17 18:34:01 UTC
From: Dan Morrison
Topic: 3721 Message: 3729

The Army electronics repair technicians told me that some equipment had the "4 foot drop test", That was in the 1990s.

My dad was an Army commo chief in the early 1950s, and I recall him saying that the only organizational maintenance for the SCR-536 "handie talkie" was the drop test.

Dan

"It is not the style of clothes one wears, neither the kind of automobile one drives, nor the amount of money one has in the bank, that counts. These mean nothing. It is simply service that measures success."

George Washington Carver

On Fri, Dec 16, 2011 at 21:52, ka1cvv2000 <ka1cvv2000@...> wrote:

> **
>
>
> My first Gen UV-3R has a problem. ......If anyone has found a fix please
> Post it for us!
>
> __.-.'-
>

3730. UR-3R MORE programming pl tones QUESTIONS

Yahoo group: UV-3R (2011)
Date: 2011-12-17 19:53:26 UTC
From: brasspounder1
Topic: 3730 Message: 3730

Under a previous post of similar title (12 December,I believe)(excluding the CAPS above), it became clear that I got hold of a defective radio-- I didn't shed any tears or blood over it, just self-doubt and sweat.

But this question then came to mind: "Might the USB cable programming succeed where the manual programming failed?"

It does not seem likely-- but has anyone tried this? And if so, to what effect?

I've made peace with the minor dollar loss, no more than springing for a couple of rounds of drinks at the local. Ideas?

3731. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-12-17 21:06:09 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 3731

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Frequency Lists/uv3r_wx_2m_frs_gmrs_tampa.csv
Uploaded by : linux_author <linux_author@...>
Description : Tampa Florida area WX, 2M repeaters, FRS, GMRS .csv format for CHIRP

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Frequency%20Lists/uv3r_wx_2m_frs_gmrs_tampa.csv

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

linux_author <linux_author@...>

3732. Re: [UV-3R] Re: Trouble reaching local repeaters

Yahoo group: UV-3R (2011)
Date: 2011-12-17 21:12:50 UTC
From: Shaun
Topic: 3699 Message: 3732

Thanks.

I was trying to save the effort of re programing the Marine Dat file but if I can not get it to load into Chirp and if I ran an old verson of the programing software it probably won't program my M2. Better dust off the numeric keypad part of the keyboard I think. :-(

Shaun
----- Original Message -----
From: "Bart KA7ZFD" <ka7zfd@...>
To: <UV-3R@yahoogroups.com>
Sent: Sunday, December 18, 2011 2:52 AM
Subject: [UV-3R] Re: Trouble reaching local repeaters

> If you have saved UV-3R programming files with the DAT extension, that
> means you have an older Mk I radio (the newer ones use the .3R extension).
> You will need the older program to read it. The Mk II radios have a
> slightly different file format, so the data file will not load correctly.
> What program version were they originally saved from? That would be the
> correct program to start with, and perhaps a newer version may work, but
> not the last three or four versions.
> In Chirp, the saved basic programming setup will be saved along with the
> channel info, so the older saved files will have data that matches the Mk
> I format.
> If you are trying to program a newer radio, the files saved in Chirp or
> UV-3R programs will not work. You can copy/paste the channel info in
> Chirp to a file saved from the older to the newer radio formats to keep
> from re-programming all of them.
>
> --- In UV-3R@yahoogroups.com, "Shaun" <vk2xpp@...> wrote:
>>
>> Funny,
>>
>> I am using UV-X4 version 1.10 and no good. I get a "Mistake Model" error
>> box then everthing is set to 0. I tried renaming the file to a .3R but
>> no good either
>>
>> Shaun
>>
>> ----- Original Message -----
>> From: Nuno Xavier
>> To: UV-3R@yahoogroups.com
>> Sent: Saturday, December 17, 2011 9:51 AM
>> Subject: Re: [UV-3R] Re: Trouble reaching local repeaters
>>
>>

>>
>>
>>
>> "What opens a DAT file? I tried UV-3r software, Chirp and UV-X4
>> Shaun"
>>
>> uv-3r software reads it
>>
>>
>>
>> 2011/12/16 Shaun <vk2xpp@...>
>>
>>
>>
>> What opens a DAT file? I tried UV-3r software, Chirp and UV-X4
>>
>> Shaun
>> ----- Original Message -----
>> From: Nuno Xavier
>> To: UV-3R@yahoogroups.com
>> Sent: Saturday, December 17, 2011 9:32 AM
>> Subject: Re: [UV-3R] Re: Trouble reaching local repeaters
>>
>>
>> just my 2 cents:
>>
>> Search the web for files with your local repeater settings and
>> upload them to your radio. Maybe this is easier. Or compare them to what
>> you are programming.
>>
>> On the files sections there are .DAT files (the ones uv3r uses)
>> with , for example, Portugal repeaters, spanish repeaters, or marine vhf
>> frequencies, ready to upload to your radio.
>>
>> Maybe you can find your local repeater settings somewhere on the
>> web, ready to upload.
>>
>> I hope this helps, as I
>> Nuno
>>
>>
>> 2011/12/16 ckuhner@... <ckuhner@...>
>>
>>
>>
>> That's what I'm trying to figure out but wanted to see if I could
>> verify my settings are correct. If they are then my guess is I'm too far
>> away.
>>
>>

>>
>> --- In UV-3R@yahoogroups.com, Hal Dale <wb4aeg@> wrote:
>> >
>> > Are you simply to far away??? WB4AEG
>> >
>>
>> > On Fri, Dec 16, 2011 at 5:07 PM, ckuhner@ <ckuhner@> wrote:
>> >
>> > > **
>>
>> > >
>> > >
>> > > The Santa Rosa one is what I'm trying to connect to. I have
>> my radio now
>> > > set to 444.750
>> > > Txtone is 100
>> > > Offset is 5.000
>> > > And shift is +
>> > >
>> > > Does that should correct?
>> > >
>>
>> > > --- In UV-3R@yahoogroups.com, "Lee" <mr.olson@> wrote:
>> > > >
>> > > > Check you frequency. I found 2 on the winsystem site.
>> > > >
>> > > >
>> > > >
>> > > >
>> > > > Santa Rosa
>> > > >
>> > > > CA
>> > > >
>> > > > WA6RQD
>> > > >
>> > > > 444.750* (+) 100.0
>> > > >
>> > > > Sanel Mountain, 3,329',
>> > > >
>> > > >
>> > > > Whitefish
>> > > >
>> > > > MT
>> > > >
>> > > > K6KUS
>> > > >
>> > > > 444.750* (+) 100.0
>> > > >
>> > > > Whitefish, Montana 3,031'
>> > > >

>> > > >
>> > > >
>> > > > If one of these is it they have a positive offset of 5mhz
>> and a transmit
>> > > > tone of 100.0 and a receive tone of 0
>> > > >
>> > > > Lee - N9LO
>> > > >
>> > > >
>> > > >
>> > > > From: UV-3R@yahoogroups.com [mailto:UV-3R@yahoogroups.com]
>> On Behalf Of
>> > > > ckuhner@
>>
>> > > > Sent: Friday, December 16, 2011 3:34 PM
>> > > > To: UV-3R@yahoogroups.com
>> > > > Subject: [UV-3R] Re: Trouble reaching local repeaters
>> > > >
>> > > >
>> > > >
>> > > >
>> > > >
>> > > >
>> > > > 444.750 (+100)
>> > > >
>> > > > It's the Winsystem that I'm having the most trouble with
>> right now.
>> > > >
>> > > > Made an adjustment and made contact with 146.730.
>> > > >
>> > > > --- In UV-3R@yahoogroups.com
>> <mailto:UV-3R%40yahoogroups.com> , "Lee"
>> > > > <mr.olson@> wrote:
>> > > > >
>> > > > > What is the repeater frequency?
>> > > > >
>> > > > >
>> > > > >
>> > > > > From: UV-3R@yahoogroups.com
>> <mailto:UV-3R%40yahoogroups.com>
>> > > > [mailto:UV-3R@yahoogroups.com
>> <mailto:UV-3R%40yahoogroups.com>] On
>> > > Behalf
>> > > > Of John
>> > > > > Mathieson
>> > > > > Sent: Friday, December 16, 2011 2:57 PM
>> > > > > To: UV-3R@yahoogroups.com
>> <mailto:UV-3R%40yahoogroups.com>
>> > > > > Subject: [UV-3R] Re: Trouble reaching local repeaters
>> > > > >

>> > > > >
>> > > > >
>> > > > >
>> > > > >
>> > > > > With the Pl tone set and frequency set, you also have to
>> look at the
>> > > > offset
>> > > > > for the repeater. The repeater will normally be some 600
>> kc above or
>> > > below
>> > > > > the setting you see on the radio.
>> > > > >
>> > > >
>> > >
>> > >
>> > >
>> >
>> >
>> >
>> > --
>> >
>> >
>> >
>> >
>>
>> > *CW.....When all else fails...*
>> >
>>
>>
>>
>>
>>
>>
>>
>> --
>> Cumprimentos
>>
>> No virus found in this message.
>> Checked by AVG - www.avg.com
>> Version: 2012.0.1890 / Virus Database: 2108/4684 - Release Date:
>> 12/16/11
>>
>>
>>
>>
>>
>> --
>> Cumprimentos
>>
>>

>>
>>
>> No virus found in this message.
>> Checked by AVG - www.avg.com
>> Version: 2012.0.1890 / Virus Database: 2108/4684 - Release Date:
>> 12/16/11
>>
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>
>
>
> -----
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2012.0.1890 / Virus Database: 2108/4685 - Release Date: 12/16/11
>

3733. Re: software for unbuntu

Yahoo group: UV-3R (2011)
Date: 2011-12-17 22:22:57 UTC
From: Bart KA7ZFD
Topic: 3698 Message: 3733

Your first paragraph is correct Derek, but the second needs some review and explanation.

A comparison of these two programs finds:

Chirp programs each memory independently including - Freq, Tone mode, tone, DTCS code, mode, duplex (+ - duplex shift), offset, wide/narrow fm, power - but does not do the basic set-up programming.

Baofeng software UV-[nn] (where [nn] = 3R or X4) has these although listed differently such as duplex/offset as separate entries for rx/tx freq sets. In addition UV-nn includes setting the basic setup items like Freq Range, scan setups, vco setup for both UHF and VHF vco's (rx freq, tx freq, encode, decode, power, fm wide/narrow, VCO step), squelch, VOX, ToT, channel mode (vco or memory mode), backlite setting, key tone, busy lock, and save function.

These additional options in UV-[nn] are downloaded and saved/uploaded in Chirp, but not independently settable. They must be manually entered each time they need changing. Maybe that can be changed in future versions?

UV-[nn] is far more comprehensive and useful for initial setup whereas Chirp is easier to use (copy and paste!) and far more flexible for general updating those 99 channels.

USB drivers are available for most chipsets used in USB cables for Unix/Linux operating systems.

--- In UV-3R@yahoogroups.com, "Derek Haden" <g4wxn@...> wrote:
>
> indeed you can, however why struggle make all that extra work to fudge a windows program to run in this fashion, when there is a perfectly good Linux option?
>
>
> The Baofeng software is nothing special, and does no more or less than Chirp.
>
> Derek, G4WXN, 73
>
> --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> >
> > But you can map ttyusb0 or whatever to a COM port and then the Windows programs under Wine can access it. I don't use Linux but I have done and have run some ham software under Wine. I seem to recall it involved editing the "registry".
> >
> > Julian, G4ILO
> >
> > --- In UV-3R@yahoogroups.com, "Derek Haden" <g4wxn@> wrote:
> > >
> > > Unfortunately Wine won't help in this case, as it has no or at least very little support for USB.

> > >
> > > --- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@> wrote:
> > > >
> > > > I've found the program Wine for Linux works great for running most Windows programs on Linux (Ubuntu flavor in my case). Look at this link:
> > > > http://www.reallylinux.com/docs/toptip4.shtml
> > > >
> > > > --- In UV-3R@yahoogroups.com, "T.S." <sparky0391@> wrote:
> > > > >
> > > > > Anyone have unbuntu software for the baofeng 2m/70cm handheld? I could use a copy
> > > > > or link, use on linux !
> > > > > Many Thanks
> > > > > >
> > > > > T.S.
> > > > > >
> > > > >
> > > >
> > >
>

3734. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-12-17 23:36:29 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 3734

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /Frequency Lists/Marine.3R
Uploaded by : vk2xpp <vk2xpp@...>
Description : Conversion of the DAT file. May need to be checked.

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/Frequency%20Lists/Marine.3R

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

vk2xpp <vk2xpp@...>

3737. Re: I purchased a G-JS144SM "mobile antenna" from 409, Shaun wants to know

Yahoo group: UV-3R (2011)
Date: 2011-12-18 02:52:20 UTC
From: dellaaxim
Topic: 3610 Message: 3737

Part update. Don't quit your day job just yet to go into Taiwanese antenna sales. Maybe later, but too soon to tell right now, unless you just want to monitor traffic.

RX from 100w omni repeater in next state. ~45 miles w/rolling terrain between. Overcast, but otherwise a "normal" TX-RX kind of day. 146.xxx SQ set to 5. Vol on low.
I figured I'd just take all my antennas factory-fresh and try them as out-of-the-box.

Comparisons:
1. Stubby dual-band antenna (Diamond, or so it says on the outside) received, but just barely.
2. Mk2 antenna (dual band) received OK, even inside the Jeep.
3. The Taiwan mag mount brought the signal in clear 59, and I didn't even bother to tune the antenna.

TX? Couldn't break - absolutely not a moment of silence - 4 guys chatting for over 30 minutes while I'm driving to the store. 3 mobile (one QRP on a pedal bike - lots of huffin' n puffin' over the air, and his VOX kept cutting in and out) all going home different directions from some common event, talking all the HAM stuff to a fourth already relaxed in his shack. Then, as if on schedule, they all CL'd! Or maybe they were raptured. It was all rather sudden. I just know that it was my turn, but I was talking to dead air and a digital repeater.

Sorry, no signal reports this time. Rats, and I had the time, the batteries, and the entire miniture antenna farm in my lap.

I've got to chat the guys up at the next meeting - "Say, fellas, when you give out your call signs, how about waiting about 5 seconds for somebody to get a sign in edgewise?" Four call signs like machineguns and then back to ladder lines, batteries, and which corner has Girl Scouts selling cookies.

Oh, well. I don't own the repeater.

But all that chatter had one up side. I had wall-to-wall reception against which I could test RX vs speeds. As predicted, at about 45mph the picketfencing came in; but it wasn't as obnoxious as I expected. Pulled over in dense tree cover (rural, you know?) the magmount antenna definitely is a catcher.

I'm leaving the Taiwan antenna mounted on the Jeep. I still have to compare TX-vs-antennas (hopefully with cooperation of club members also on cell phones). I'll skip the repeater, go for broke, driving slowly away, changing up antennas as I lose signal.

I ran the cord down the right-rear door, closed onto the gasket, using the door I hardly ever open. I admit, the extra coax (which might mess with TX when it's OK for RX) came in handy - I looped it up between the seats and dropped UV-3R into a cup-holder. Maybe I'll suspend UV-3R from the ceiling using a belt-key retractor like the CBrs do? The speaker mic works well for me, but darned if I didn't try to hop out and find myself tethered to this

dinky red radio straining from its mag-mounted antenna, suspended in air over the drink cup.
Ooops.
Hugs,
Della

--- In UV-3R@yahoogroups.com, "Shaun" <vk2xpp@...> wrote:
>
> I wanted to buy one of these also for my baofeng.
>
> Please let us know how it goes
>
> Shaun

3738. Re: [UV-3R] Re: I purchased a G-JS144SM "mobile antenna" from 409, Shaun wants to know

Yahoo group: UV-3R (2011)
Date: 2011-12-18 08:16:46 UTC
From: Shaun
Topic: 3610 Message: 3738

Thanks Della,

I look forward to the next installement. :-)

Shaun
----- Original Message -----
From: "dellaaxim" <dellaaxim@...>
To: <UV-3R@yahoogroups.com>
Sent: Sunday, December 18, 2011 1:52 PM
Subject: [UV-3R] Re: I purchased a G-JS144SM "mobile antenna" from 409, Shaun wants to know

> Part update. Don't quit your day job just yet to go into Taiwanese
> antenna sales. Maybe later, but too soon to tell right now, unless you
> just want to monitor traffic.
>
> RX from 100w omni repeater in next state. ~45 miles w/rolling terrain
> between. Overcast, but otherwise a "normal" TX-RX kind of day. 146.xxx
> SQ set to 5. Vol on low.
> I figured I'd just take all my antennas factory-fresh and try them as
> out-of-the-box.
>
> Comparisons:
> 1. Stubby dual-band antenna (Diamond, or so it says on the outside)
> received, but just barely.
> 2. Mk2 antenna (dual band) received OK, even inside the Jeep.
> 3. The Taiwan mag mount brought the signal in clear 59, and I didn't even
> bother to tune the antenna.
>
> TX? Couldn't break - absolutely not a moment of silence - 4 guys chatting
> for over 30 minutes while I'm driving to the store. 3 mobile (one QRP on
> a pedal bike - lots of huffin' n puffin' over the air, and his VOX kept
> cutting in and out) all going home different directions from some common
> event, talking all the HAM stuff to a fourth already relaxed in his shack.
> Then, as if on schedule, they all CL'd! Or maybe they were raptured. It
> was all rather sudden. I just know that it was my turn, but I was talking
> to dead air and a digital repeater.
>
> Sorry, no signal reports this time. Rats, and I had the time, the
> batteries, and the entire miniture antenna farm in my lap.
>
> I've got to chat the guys up at the next meeting - "Say, fellas, when you
> give out your call signs, how about waiting about 5 seconds for somebody
> to get a sign in edgewise?" Four call signs like machineguns and then

> back to ladder lines, batteries, and which corner has Girl Scouts selling
> cookies.
>
> Oh, well. I don't own the repeater.
>
> But all that chatter had one up side. I had wall-to-wall reception
> against which I could test RX vs speeds. As predicted, at about 45mph the
> picketfencing came in; but it wasn't as obnoxious as I expected. Pulled
> over in dense tree cover (rural, you know?) the magmount antenna
> definitely is a catcher.
>
> I'm leaving the Taiwan antenna mounted on the Jeep. I still have to
> compare TX-vs-antennas (hopefully with cooperation of club members also on
> cell phones). I'll skip the repeater, go for broke, driving slowly away,
> changing up antennas as I lose signal.
>
> I ran the cord down the right-rear door, closed onto the gasket, using the
> door I hardly ever open. I admit, the extra coax (which might mess with
> TX when it's OK for RX) came in handy - I looped it up between the seats
> and dropped UV-3R into a cup-holder. Maybe I'll suspend UV-3R from the
> ceiling using a belt-key retractor like the CBrs do? The speaker mic
> works well for me, but darned if I didn't try to hop out and find myself
> tethered to this dinky red radio straining from its mag-mounted antenna,
> suspended in air over the drink cup.
> Ooops.
> Hugs,
> Della
>
> --- In UV-3R@yahoogroups.com, "Shaun" <vk2xpp@...> wrote:
>>
>> I wanted to buy one of these also for my baofeng.
>>
>> Please let us know how it goes
>>
>> Shaun
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>
>
>
> -----
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2012.0.1890 / Virus Database: 2108/4687 - Release Date: 12/17/11

>

3739. Re: [UV-3R] Re: software for unbuntu

Yahoo group: UV-3R (2011)
Date: 2011-12-18 16:40:37 UTC
From: Jaap De Goede
Topic: 3698 Message: 3739

Hi,

I'm using XUBUNTU 11.10 with CHIRP installed through Ubuntu Software Center
after executing the instructions over here:

https://launchpad.net/~ubuntu-hams-updates/+archive/ppa

I also use the Baofeng 1.09 software for Windows on top of WINE, the
windows emulator in XUBUNTU.

For the radio I have a USB-programming cable.

For CHIRP I use /dev/ttyUSB0, but WINE does not support USB drivers.The
cable however is being recognized as a serial device and then all you need
is a symbolic link between the com port set in the Windows Baofeng program,
e.g. com1 and /dev/ttyUSB0 and that must be in the folder ~/.wine/dosdevices

This will work:
ln -s /dev/ttyUSB0 ~/.wine/dosdevices/com1

Regards, Jaap
PD0JDG

2011/12/17 Bart KA7ZFD <ka7zfd@gmail.com>

> **
>
>
> Your first paragraph is correct Derek, but the second needs some review
> and explanation.
>
> A comparison of these two programs finds:
>
> Chirp programs each memory independently including - Freq, Tone mode,
> tone, DTCS code, mode, duplex (+ - duplex shift), offset, wide/narrow fm,
> power - but does not do the basic set-up programming.
>
> Baofeng software UV-[nn] (where [nn] = 3R or X4) has these although listed
> differently such as duplex/offset as separate entries for rx/tx freq sets.
> In addition UV-nn includes setting the basic setup items like Freq Range,
> scan setups, vco setup for both UHF and VHF vco's (rx freq, tx freq,
> encode, decode, power, fm wide/narrow, VCO step), squelch, VOX, ToT,
> channel mode (vco or memory mode), backlite setting, key tone, busy lock,
> and save function.
>
> These additional options in UV-[nn] are downloaded and saved/uploaded in
> Chirp, but not independently settable. They must be manually entered each

> time they need changing. Maybe that can be changed in future versions?
>
> UV-[nn] is far more comprehensive and useful for initial setup whereas
> Chirp is easier to use (copy and paste!) and far more flexible for general
> updating those 99 channels.
>
> USB drivers are available for most chipsets used in USB cables for
> Unix/Linux operating systems.
>
>
> --- In UV-3R@yahoogroups.com, "Derek Haden" <g4wxn@...> wrote:
> >
> > indeed you can, however why struggle make all that extra work to fudge a
> windows program to run in this fashion, when there is a perfectly good
> Linux option?
> > >
> > >
> > > The Baofeng software is nothing special, and does no more or less than
> Chirp.
> > >
> > > Derek, G4WXN, 73
> > >
> > > --- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@> wrote:
> > > >
> > > > But you can map ttyusb0 or whatever to a COM port and then the Windows
> programs under Wine can access it. I don't use Linux but I have done and
> have run some ham software under Wine. I seem to recall it involved editing
> the "registry".
> > > >
> > > > Julian, G4ILO
> > > >
> > > > --- In UV-3R@yahoogroups.com, "Derek Haden" <g4wxn@> wrote:
> > > > >
> > > > > Unfortunately Wine won't help in this case, as it has no or at least
> very little support for USB.
> > > > >
> > > > > --- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@> wrote:
> > > > > >
> > > > > > I've found the program Wine for Linux works great for running most
> Windows programs on Linux (Ubuntu flavor in my case). Look at this link:
> > > > > > http://www.reallylinux.com/docs/toptip4.shtml
> > > > > >
> > > > > > --- In UV-3R@yahoogroups.com, "T.S." <sparky0391@> wrote:
> > > > > > >
> > > > > > > Anyone have unbuntu software for the baofeng 2m/70cm handheld?
> I could use a copy
> > > > > > > or link, use on linux !
> > > > > > > Many Thanks
> > > > > > >
> > > > > > > T.S.

```
> > > > > >
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>
```

3740. Help

Yahoo group: UV-3R (2011)
Date: 2011-12-20 01:59:08 UTC
From: Curtis
Topic: 1886 Message: 3740

I cannot get a program software to load And run on my HP Mini Laptop in order to Program.
My new Baofeng Radio.
I get a message asking me to download another Program. In order unzip file And that program. Won't work.
Any help appreciated.
Please email solution to CLjericho@....

Thank you. Curtis

3742. Re: mtc uv-x4

Yahoo group: UV-3R (2011)
Date: 2011-12-20 17:33:12 UTC
From: brasspounder1
Topic: 3689 Message: 3742

I had this issue with a UV-3R, still do. The best I could come up with was to set everything in A's memory and just live with it that way. I somehow can't buy your salesman's position because the UV-3R manual explicitly says otherwise on page 17. Effectively I have rx/tx on VHF and UHF but they are not in discrete banks.

I doubt that this is helpful... I want to buy a couple of more but I sure as heck don't want to endure this frustration again.

--- In UV-3R@yahoogroups.com, "w5kaw" <kd5ude@...> wrote:
>
> we got two of these in and it will not tx code on vfo b only on vfo a will it allow you to set ctcss on vfo a so i wonder if all these radio's do this as the store salesman said thats the way they are supposed to be and well it's funny the first one i got before we ordered two more does let you set ctcss on both vfo's! so can someone tell me about there's?
>

3743. Re: Help

Yahoo group: UV-3R (2011)
Date: 2011-12-20 18:18:48 UTC
From: Bart KA7ZFD
Topic: 1886 Message: 3743

Compressed files are used to save disk space and download/upload spectrum. The free program I use to open up various files is called 7-Zip, and will be useful for most compression techniques used these days.
http://www.7zip.me/download/free-7-zip-download-y.php?pk=5998
You may want to have that sitting on your computer for when it is required to open a file
--

--- In UV-3R@yahoogroups.com, "Curtis" <cljericho@...> wrote:
>
> I cannot get a program software to load And run on my HP Mini Laptop in order to Program. My new Baofeng Radio.
> I get a message asking me to download another Program. In order unzip file And that program. Won't work.
> Any help appreciated.
> Please email solution to CLjericho@...
>
> Thank you. Curtis
>

3744. Re: Help

Yahoo group: UV-3R (2011)
Date: 2011-12-22 07:21:16 UTC
From: Zaphod B
Topic: 1886 Message: 3744

I think the best place to get 7-Zip is from the mother site... http://www.7-zip.org/ . I have this lack of trust with sites that re-distribute GPL software in hopes that you will look at their ads, or worse, have buried something nasty in the program.

Probably just paranoid...

-Zap / AE7EC

--- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@...> wrote:
>
> Compressed files are used to save disk space and download/upload spectrum. The free program I use to open up various files is called 7-Zip, and will be useful for most compression techniques used these days.
> http://www.7zip.me/download/free-7-zip-download-y.php?pk=5998
> You may want to have that sitting on your computer for when it is required to open a file
--
>
> --- In UV-3R@yahoogroups.com, "Curtis" <cljericho@> wrote:
> >
> > I cannot get a program software to load And run on my HP Mini Laptop in order to Program. My new Baofeng Radio.
> > I get a message asking me to download another Program. In order unzip file And that program. Won't work.
> > Any help appreciated.
> > Please email solution to CLjericho@
> >
> > Thank you. Curtis
> >
>

3745. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-12-22 14:38:47 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 3745

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /FAQ/UV-3R_FAQ_2011-12-22.pdf
Uploaded by : ik1zyw <paolo.cravero@...>
Description : UV-3R FAQ, version 2011-12-22

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/FAQ/UV-3R_FAQ_2011-12-22.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

ik1zyw <paolo.cravero@...>

3746. UHF Step-setting bug (the plot thickens...)

Yahoo group: UV-3R (2011)
Date: 2011-12-22 16:14:59 UTC
From: stevebirch01
Topic: 1819 Message: 3746

I have two UV-3R Mark 2 and neither of them seem to exhibit the step setting bug as described in the FAQ. Furthermore, mine also seem to behave differently to each other! Incidentally, I have "factory-reset" both since I have had them (by the U/V+power button method) to clear the memories.

Let me explain how they behave.
In each case, assume I start in UHF VFO mode (not memory mode).
I now have the "-" symbol to the left of the upper line of the display, UHF frequencies, and I could adjust the UHF frequency by turning the dial.

Radio #1 (a cammo colour example)

- I press MENU,
- I turn the dial to get "STEP" on the display,
- I press U/V to move the "-" symbol down to the step size on the lower line of the display,
- I turn the dial to get a different step,
- I press MENU again to exit the setting menu.

Now, when I turn the dial, the VFO adjusts with the new steps that I have just selected.
The selected step size affects both VHF and UHF.
It doesn't matter whether I adjust the steps from VHF or UHF mode, I get the same outcome.

Radio #2 (a black example)

- I press MENU,
- I turn the dial to get "STEP" on the display,
- I press U/V to move the "-" symbol down to the step size on the lower line of the display,
- I turn the dial to get a different step,
- I press MENU again to exit the setting menu.

Now, when I turn the dial, the VFO adjusts in the new steps that I have just selected. But, importantly, the selected step size only affects UHF. If I switch back to VHF, it still has the original step size. I can set the steps for UHF and VHF INDEPENDENTLY.

SO, either I'm completely misunderstanding the bug as described in the FAQ, or there are THREE different functional behaviours possible; the one in the FAQ and the two that I have observed.
Now this is very interesting because it would suggest that either (a) the radio firmware can get corrupted in a way that isn't cleared by factory reset, or (b) there are three different firmware versions out there.
I wonder what else they have changed ??

I'm looking forward to seeing what other people find!

- Steve

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Have put these details in the FAQ now, the one that's being edited for
> release in the near future.
>
> .d.
>
>
> On Fri, Nov 18, 2011 at 4:34 PM, N7LN (Darvell) <n7ln@...> wrote:
>
> > **
> >
> >
> > Yup, I noticed this 3 or 4 weeks ago and posted here. I guess it didn't
> > get into the FAQ. It's very annoying and quite a disappointment, because
> > the original non-Mark-II UV-3R did not have this problem. It's a new bug
> > that popped up with the introduction of the Mark II.
> >
> > Darvell (N7LN)
> >
> > ------------------------------
> > *From:* Jaap De Goede <jaap.de.goede@...>
> > *To:* UV-3R@yahoogroups.com
> > *Sent:* Friday, November 18, 2011 4:21 AM
> > *Subject:* [UV-3R] FAQ
> >
> >
> > My Baofeng UV-3R mark II has a bug I did not find in the FAQ:
> >
> > Bug:
> > -Trying to change the step size from the menu in UHF mode does not work.
> > Workaround:
> > -The tuning step size can only be set from the menu when in VHF mode.
> > -The step size set in VHF mode is valid for both VHF and UHF.
> >
> > Cheers, Jaap
> >
> > PD0JDG
> >
> >
> >
> >
>

3747. Re: UHF Step-setting bug (the plot thickens...)

Yahoo group: UV-3R (2011)
Date: 2011-12-22 16:30:30 UTC
From: Bart KA7ZFD
Topic: 1819 Message: 3747

Fascinating.
I'm wondering if it would be worth the trouble to compare these differences with serial numbers? Perhaps map out the variances, if they actually coincide with serial numbers? (processor could be programmed prior to insertion?) I don't know, just a thought ---
ps -- mine actually has 19 "menu" items, not 18. Is this the Mk II standard?

--- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@...> wrote:
>
>
>
> I have two UV-3R Mark 2 and neither of them seem to exhibit the step setting bug as described in the FAQ. Furthermore, mine also seem to behave differently to each other!
> Incidentally, I have "factory-reset" both since I have had them (by the U/V+power button method) to clear the memories.
>
> Let me explain how they behave.
> In each case, assume I start in UHF VFO mode (not memory mode).
> I now have the "-" symbol to the left of the upper line of the display, UHF frequencies, and I could adjust the UHF frequency by turning the dial.
>
> Radio #1 (a cammo colour example)
> ---------------------------------
>
> - I press MENU,
> - I turn the dial to get "STEP" on the display,
> - I press U/V to move the "-" symbol down to the step size on the lower line of the display,
> - I turn the dial to get a different step,
> - I press MENU again to exit the setting menu.
>
> Now, when I turn the dial, the VFO adjusts with the new steps that I have just selected. The selected step size affects both VHF and UHF.
> It doesn't matter whether I adjust the steps from VHF or UHF mode, I get the same outcome.
>
> Radio #2 (a black example)
> --------------------------
>
> - I press MENU,
> - I turn the dial to get "STEP" on the display,
> - I press U/V to move the "-" symbol down to the step size on the lower line of the display,
> - I turn the dial to get a different step,
> - I press MENU again to exit the setting menu.
>

> Now, when I turn the dial, the VFO adjusts in the new steps that I have just selected. But, importantly, the selected step size only affects UHF. If I switch back to VHF, it still has the original step size. I can set the steps for UHF and VHF INDEPENDENTLY.
>
> SO, either I'm completely misunderstanding the bug as described in the FAQ, or there are THREE different functional behaviours possible; the one in the FAQ and the two that I have observed.
> Now this is very interesting because it would suggest that either (a) the radio firmware can get corrupted in a way that isn't cleared by factory reset, or (b) there are three different firmware versions out there.
> I wonder what else they have changed ??
>
> I'm looking forward to seeing what other people find!
>
> - Steve
>
>
> --- In UV-3R@yahoogroups.com, DavidN <david@> wrote:
> >
> > Have put these details in the FAQ now, the one that's being edited for
> > release in the near future.
> >
> > .d.
> >
> >
> > On Fri, Nov 18, 2011 at 4:34 PM, N7LN (Darvell) <n7ln@> wrote:
> >
> > > **
> > >
> > >
> > > Yup, I noticed this 3 or 4 weeks ago and posted here. I guess it didn't
> > > get into the FAQ. It's very annoying and quite a disappointment, because
> > > the original non-Mark-II UV-3R did not have this problem. It's a new bug
> > > that popped up with the introduction of the Mark II.
> > >
> > > Darvell (N7LN)
> > >
> > > ------------------------------
> > > *From:* Jaap De Goede <jaap.de.goede@>
> > > *To:* UV-3R@yahoogroups.com
> > > *Sent:* Friday, November 18, 2011 4:21 AM
> > > *Subject:* [UV-3R] FAQ
> > >
> > >
> > > My Baofeng UV-3R mark II has a bug I did not find in the FAQ:
> > >
> > > Bug:
> > > -Trying to change the step size from the menu in UHF mode does not work.
> > > Workaround:
> > > -The tuning step size can only be set from the menu when in VHF mode.

> > > -The step size set in VHF mode is valid for both VHF and UHF.
> > >
> > > Cheers, Jaap
> > >
> > > PD0JDG
> > >
> > >
> > >
> > >
> >
>

3748. Program Question?

Yahoo group: UV-3R (2011)
Date: 2011-12-22 17:53:11 UTC
From: Curtis
Topic: 3748 Message: 3748

I am using the UV3R 1.07 Software to program my readio and I only see one set to Memory options and wonder how do you get Dual Band capability when setting up banks. I only see the one option to add Freg.s. Any ideas. Otherwise I love the radio.
Thanks.

3749. Re: [UV-3R] Re: UHF Step-setting bug (the plot thickens...)

Yahoo group: UV-3R (2011)
Date: 2011-12-22 18:22:45 UTC
From: Jaap De Goede
Topic: 1819 Message: 3749

I have the bug:

UV-3R mark II, yellow, S/N 3110711210

Cheers,

Jaap

PD0JDG

2011/12/22 Bart KA7ZFD <ka7zfd@...>

> **
>
>
> Fascinating.
> I'm wondering if it would be worth the trouble to compare these
> differences with serial numbers? Perhaps map out the variances, if they
> actually coincide with serial numbers? (processor could be programmed prior
> to insertion?) I don't know, just a thought ---
> ps -- mine actually has 19 "menu" items, not 18. Is this the Mk II
> standard?
>
>
> --- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@...> wrote:
> >
> >
> >
> > I have two UV-3R Mark 2 and neither of them seem to exhibit the step
> setting bug as described in the FAQ. Furthermore, mine also seem to behave
> differently to each other!
> > Incidentally, I have "factory-reset" both since I have had them (by the
> U/V+power button method) to clear the memories.
> >
> > Let me explain how they behave.
> > In each case, assume I start in UHF VFO mode (not memory mode).
> > I now have the "-" symbol to the left of the upper line of the display,
> UHF frequencies, and I could adjust the UHF frequency by turning the dial.
> >
> > Radio #1 (a cammo colour example)
> > ---------------------------------
> >
> > - I press MENU,
> > - I turn the dial to get "STEP" on the display,
> > - I press U/V to move the "-" symbol down to the step size on the lower
> line of the display,

> > - I turn the dial to get a different step,
> > - I press MENU again to exit the setting menu.
> >
> > Now, when I turn the dial, the VFO adjusts with the new steps that I
> have just selected. The selected step size affects both VHF and UHF.
> > It doesn't matter whether I adjust the steps from VHF or UHF mode, I get
> the same outcome.
> >
> > Radio #2 (a black example)
> > -------------------------
> >
> > - I press MENU,
> > - I turn the dial to get "STEP" on the display,
> > - I press U/V to move the "-" symbol down to the step size on the lower
> line of the display,
> > - I turn the dial to get a different step,
> > - I press MENU again to exit the setting menu.
> >
> > Now, when I turn the dial, the VFO adjusts in the new steps that I have
> just selected. But, importantly, the selected step size only affects UHF.
> If I switch back to VHF, it still has the original step size. I can set the
> steps for UHF and VHF INDEPENDENTLY.
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> > SO, either I'm completely misunderstanding the bug as described in the
> FAQ, or there are THREE different functional behaviours possible; the one
> in the FAQ and the two that I have observed.
> > Now this is very interesting because it would suggest that either (a)
> the radio firmware can get corrupted in a way that isn't cleared by factory
> reset, or (b) there are three different firmware versions out there.
> > I wonder what else they have changed ??
> >
> > I'm looking forward to seeing what other people find!
> >
> > - Steve
> >
> >
> > --- In UV-3R@yahoogroups.com, DavidN <david@> wrote:
> > >
> > > Have put these details in the FAQ now, the one that's being edited for
> > > release in the near future.
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> > > .d.
> > >
> > >
> > > On Fri, Nov 18, 2011 at 4:34 PM, N7LN (Darvell) <n7ln@> wrote:
> > >
> > > > **
> > > >
> > > >
> > > > Yup, I noticed this 3 or 4 weeks ago and posted here. I guess it

> didn't
> > > > get into the FAQ. It's very annoying and quite a disappointment,
> because
> > > > the original non-Mark-II UV-3R did not have this problem. It's a new
> bug
> > > > that popped up with the introduction of the Mark II.
> > > >
> > > > Darvell (N7LN)
> > > >
> > > > ------------------------------
> > > > *From:* Jaap De Goede <jaap.de.goede@>
> > > > *To:* UV-3R@yahoogroups.com
> > > > *Sent:* Friday, November 18, 2011 4:21 AM
> > > > *Subject:* [UV-3R] FAQ
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> > > >
> > > > My Baofeng UV-3R mark II has a bug I did not find in the FAQ:
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> > > > Bug:
> > > > -Trying to change the step size from the menu in UHF mode does not
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> > > > -The step size set in VHF mode is valid for both VHF and UHF.
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> > > > Cheers, Jaap
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> > > > PD0JDG
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3751. Re: UHF Step-setting bug (the plot thickens...)

Yahoo group: UV-3R (2011)
Date: 2011-12-22 19:47:31 UTC
From: stevebirch01
Topic: 1819 Message: 3751

OK Bart, my "radio 1" (no FAQ bug but common step for VHF & UHF) is s/n 3110413247
and "radio 2" (completely separate VHF & UHF steps) is s/n 3110726072

Both came from 409shop.
(and yes, both have 19 menus, where no. 19 is the priority channel)

- Steve

--- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@...> wrote:
>
> Fascinating.
> I'm wondering if it would be worth the trouble to compare these differences with serial numbers? Perhaps map out the variances, if they actually coincide with serial numbers? (processor could be programmed prior to insertion?) I don't know, just a thought ---
> ps -- mine actually has 19 "menu" items, not 18. Is this the Mk II standard?

3752. Re: UHF Step-setting bug (the plot thickens...)

Yahoo group: UV-3R (2011)
Date: 2011-12-23 05:09:56 UTC
From: Bart KA7ZFD
Topic: 1819 Message: 3752

Great - thanks -
Just for fun I started a database. Don't think the columns are final, it is just what seemed useable on first pass. I added your two and my one radio, so maybe we can get some idea what versions may be out there --
I left it open for anyone in the group to add new records, and the moderator folks to change the database (default values). Hope that is OK with everyone.

--- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@...> wrote:
>
>
>
> OK Bart, my "radio 1" (no FAQ bug but common step for VHF & UHF) is s/n 3110413247
> and "radio 2" (completely separate VHF & UHF steps) is s/n 3110726072
>
> Both came from 409shop.
> (and yes, both have 19 menus, where no. 19 is the priority channel)
>
> - Steve
>
> --- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@> wrote:
> >
> > Fascinating.
> > I'm wondering if it would be worth the trouble to compare these differences with serial numbers? Perhaps map out the variances, if they actually coincide with serial numbers? (processor could be programmed prior to insertion?) I don't know, just a thought ---
> > ps -- mine actually has 19 "menu" items, not 18. Is this the Mk II standard?
>

3753. Re: UHF Step-setting bug (the plot thickens...)

Yahoo group: UV-3R (2011)
Date: 2011-12-23 05:17:52 UTC
From: Bart KA7ZFD
Topic: 1819 Message: 3753

Steve - could you please give the serial numbers for these two radios? We will add it to the database for comparisons
Tnx!

--- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@...> wrote:
>
>
>
> I have two UV-3R Mark 2 and neither of them seem to exhibit the step setting bug as described in the FAQ. Furthermore, mine also seem to behave differently to each other!
> Incidentally, I have "factory-reset" both since I have had them (by the U/V+power button method) to clear the memories.
>
> Let me explain how they behave.
> In each case, assume I start in UHF VFO mode (not memory mode).
> I now have the "-" symbol to the left of the upper line of the display, UHF frequencies, and I could adjust the UHF frequency by turning the dial.
>
> Radio #1 (a cammo colour example)
> ---------------------------------
>
> - I press MENU,
> - I turn the dial to get "STEP" on the display,
> - I press U/V to move the "-" symbol down to the step size on the lower line of the display,
> - I turn the dial to get a different step,
> - I press MENU again to exit the setting menu.
>
> Now, when I turn the dial, the VFO adjusts with the new steps that I have just selected. The selected step size affects both VHF and UHF.
> It doesn't matter whether I adjust the steps from VHF or UHF mode, I get the same outcome.
>
> Radio #2 (a black example)
> --------------------------
>
> - I press MENU,
> - I turn the dial to get "STEP" on the display,
> - I press U/V to move the "-" symbol down to the step size on the lower line of the display,
> - I turn the dial to get a different step,
> - I press MENU again to exit the setting menu.
>
> Now, when I turn the dial, the VFO adjusts in the new steps that I have just selected. But, importantly, the selected step size only affects UHF. If I switch back to VHF, it

still has the original step size. I can set the steps for UHF and VHF INDEPENDENTLY.
>
> SO, either I'm completely misunderstanding the bug as described in the FAQ, or there are THREE different functional behaviours possible; the one in the FAQ and the two that I have observed.
> Now this is very interesting because it would suggest that either (a) the radio firmware can get corrupted in a way that isn't cleared by factory reset, or (b) there are three different firmware versions out there.
> I wonder what else they have changed ??
>
> I'm looking forward to seeing what other people find!
>
> - Steve
>
>
> --- In UV-3R@yahoogroups.com, DavidN <david@> wrote:
> >
> > Have put these details in the FAQ now, the one that's being edited for
> > release in the near future.
> >
> > .d.
> >
> >
> > On Fri, Nov 18, 2011 at 4:34 PM, N7LN (Darvell) <n7ln@> wrote:
> >
> > > **
> > >
> > >
> > > Yup, I noticed this 3 or 4 weeks ago and posted here. I guess it didn't
> > > get into the FAQ. It's very annoying and quite a disappointment, because
> > > the original non-Mark-II UV-3R did not have this problem. It's a new bug
> > > that popped up with the introduction of the Mark II.
> > >
> > > Darvell (N7LN)
> > >
> > > ------------------------------
> > > *From:* Jaap De Goede <jaap.de.goede@>
> > > *To:* UV-3R@yahoogroups.com
> > > *Sent:* Friday, November 18, 2011 4:21 AM
> > > *Subject:* [UV-3R] FAQ
> > >
> > >
> > > My Baofeng UV-3R mark II has a bug I did not find in the FAQ:
> > >
> > > Bug:
> > > -Trying to change the step size from the menu in UHF mode does not work.
> > > Workaround:
> > > -The tuning step size can only be set from the menu when in VHF mode.
> > > -The step size set in VHF mode is valid for both VHF and UHF.
> > >
> > > Cheers, Jaap

> > >
> > > PD0JDG
> > >
> > >
> > >
> > >
> >
>

3754. Re: [UV-3R] Re: UHF Step-setting bug (the plot thickens...)

Yahoo group: UV-3R (2011)
Date: 2011-12-23 07:05:16 UTC
From: Shaun
Topic: 1819 Message: 3754

Mine will only program the step from VHF.

Shaun
----- Original Message -----
From: "Bart KA7ZFD" <ka7zfd@...>
To: <UV-3R@yahoogroups.com>
Sent: Friday, December 23, 2011 4:17 PM
Subject: [UV-3R] Re: UHF Step-setting bug (the plot thickens...)

> Steve - could you please give the serial numbers for these two radios? We
> will add it to the database for comparisons
> Tnx!
>
> --- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@...> wrote:
>>
>>
>>
>> I have two UV-3R Mark 2 and neither of them seem to exhibit the step
>> setting bug as described in the FAQ. Furthermore, mine also seem to
>> behave differently to each other!
>> Incidentally, I have "factory-reset" both since I have had them (by the
>> U/V+power button method) to clear the memories.
>>
>> Let me explain how they behave.
>> In each case, assume I start in UHF VFO mode (not memory mode).
>> I now have the "-" symbol to the left of the upper line of the display,
>> UHF frequencies, and I could adjust the UHF frequency by turning the
>> dial.
>>
>> Radio #1 (a cammo colour example)
>> --------------------------------
>>
>> - I press MENU,
>> - I turn the dial to get "STEP" on the display,
>> - I press U/V to move the "-" symbol down to the step size on the lower
>> line of the display,
>> - I turn the dial to get a different step,
>> - I press MENU again to exit the setting menu.
>>
>> Now, when I turn the dial, the VFO adjusts with the new steps that I have
>> just selected. The selected step size affects both VHF and UHF.
>> It doesn't matter whether I adjust the steps from VHF or UHF mode, I get
>> the same outcome.
>>
>> Radio #2 (a black example)

>> --------------------------
>>
>> - I press MENU,
>> - I turn the dial to get "STEP" on the display,
>> - I press U/V to move the "-" symbol down to the step size on the lower
>> line of the display,
>> - I turn the dial to get a different step,
>> - I press MENU again to exit the setting menu.
>>
>> Now, when I turn the dial, the VFO adjusts in the new steps that I have
>> just selected. But, importantly, the selected step size only affects UHF.
>> If I switch back to VHF, it still has the original step size. I can set
>> the steps for UHF and VHF INDEPENDENTLY.
>>
>> SO, either I'm completely misunderstanding the bug as described in the
>> FAQ, or there are THREE different functional behaviours possible; the one
>> in the FAQ and the two that I have observed.
>> Now this is very interesting because it would suggest that either (a) the
>> radio firmware can get corrupted in a way that isn't cleared by factory
>> reset, or (b) there are three different firmware versions out there.
>> I wonder what else they have changed ??
>>
>> I'm looking forward to seeing what other people find!
>>
>> - Steve
>>
>>
>> --- In UV-3R@yahoogroups.com, DavidN <david@> wrote:
>> >
>> > Have put these details in the FAQ now, the one that's being edited for
>> > release in the near future.
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>> > .d.
>> >
>> >
>> > On Fri, Nov 18, 2011 at 4:34 PM, N7LN (Darvell) <n7ln@> wrote:
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>> > >
>> > > Yup, I noticed this 3 or 4 weeks ago and posted here. I guess it
>> > > didn't
>> > > get into the FAQ. It's very annoying and quite a disappointment,
>> > > because
>> > > the original non-Mark-II UV-3R did not have this problem. It's a new
>> > > bug
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>> > >
>> > > Darvell (N7LN)
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>> > > *From:* Jaap De Goede <jaap.de.goede@>
>> > > *To:* UV-3R@yahoogroups.com
>> > > *Sent:* Friday, November 18, 2011 4:21 AM
>> > > *Subject:* [UV-3R] FAQ
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>> > >
>> > > My Baofeng UV-3R mark II has a bug I did not find in the FAQ:
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>> > > Bug:
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>> > > Workaround:
>> > > -The tuning step size can only be set from the menu when in VHF mode.
>> > > -The step size set in VHF mode is valid for both VHF and UHF.
>> > >
>> > > Cheers, Jaap
>> > >
>> > > PD0JDG
>> > >
>> > >
>> > >
>> > >
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> ------------------------------------
>
> Yahoo! Groups Links
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>
> -----
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2012.0.1901 / Virus Database: 2109/4697 - Release Date: 12/22/11
>

3755. Re: UHF Step-setting bug (the plot thickens...)

Yahoo group: UV-3R (2011)
Date: 2011-12-23 13:04:06 UTC
From: stevebirch01
Topic: 1819 Message: 3755

Well done Bart - very interesting.
Let's get some more data in there, folks!
It would be especially useful to get some of the serial numbers of the radios which experienced the repeater shift corruption, although I suspect that most will have been returned to seller.

I can already see that someone has a Mk 2 with a serial number near one of mine that shows the same "independent" step behaviour.

Now all we need is a way to update the firmware to the best version ;)

With festive greetings from the UK,
- Steve

--- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@...> wrote:
>
> Great - thanks -
> Just for fun I started a database. Don't think the columns are final, it is just what seemed useable on first pass. I added your two and my one radio, so maybe we can get some idea what versions may be out there --
> I left it open for anyone in the group to add new records, and the moderator folks to change the database (default values). Hope that is OK with everyone.
>
> --- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@> wrote:
> >
> >
> >
> > OK Bart, my "radio 1" (no FAQ bug but common step for VHF & UHF) is s/n 3110413247
> > and "radio 2" (completely separate VHF & UHF steps) is s/n 3110726072
> >
> > Both came from 409shop.
> > (and yes, both have 19 menus, where no. 19 is the priority channel)
> >
> > - Steve
> >
> > --- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@> wrote:
> > >
> > > Fascinating.
> > > I'm wondering if it would be worth the trouble to compare these differences with serial numbers? Perhaps map out the variances, if they actually coincide with serial numbers? (processor could be programmed prior to insertion?) I don't know, just a thought
> > ---
> > > > ps -- mine actually has 19 "menu" items, not 18. Is this the Mk II standard?
> > >
>

3756. Re: [UV-3R] Re: UHF Step-setting bug (the plot thickens...)

Yahoo group: UV-3R (2011)
Date: 2011-12-23 13:28:03 UTC
From: Adrian Bray
Topic: 1819 Message: 3756

The step size on my mk11 does the same...serial No is 3110422356

From: stevebirch01 <stevebirch01@...>
To: UV-3R@yahoogroups.com
Sent: Friday, 23 December 2011, 13:04
Subject: [UV-3R] Re: UHF Step-setting bug (the plot thickens...)

Well done Bart - very interesting.
Let's get some more data in there, folks!
It would be especially useful to get some of the serial numbers of the radios which experienced the repeater shift corruption, although I suspect that most will have been returned to seller.

I can already see that someone has a Mk 2 with a serial number near one of mine that shows the same "independent" step behaviour.

Now all we need is a way to update the firmware to the best version ;)

With festive greetings from the UK,
- Steve

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>
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> Just for fun I started a database. Don't think the columns are final, it is just what seemed useable on first pass. I added your two and my one radio, so maybe we can get some idea what versions may be out there --
> I left it open for anyone in the group to add new records, and the moderator folks to change the database (default values). Hope that is OK with everyone.
>
> --- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@> wrote:
> >
> >
> >
> > OK Bart, my "radio 1" (no FAQ bug but common step for VHF & UHF) is s/n 3110413247
> > and "radio 2" (completely separate VHF & UHF steps) is s/n 3110726072
> >
> > Both came from 409shop.
> > (and yes, both have 19 menus, where no. 19 is the priority channel)
> >
> > - Steve
> >
> > --- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@> wrote:
> > >
> > > Fascinating.

> > > I'm wondering if it would be worth the trouble to compare these differences with serial numbers? Perhaps map out the variances, if they actually coincide with serial numbers? (processor could be programmed prior to insertion?) I don't know, just a thought
---
> > > ps -- mine actually has 19 "menu" items, not 18. Is this the Mk II standard?
> >
>

3757. Re: [UV-3R] Re: UHF Step-setting bug (the plot thickens...)

Yahoo group: UV-3R (2011)
Date: 2011-12-23 14:02:47 UTC
From: DavidN
Topic: 1819 Message: 3757

Yes, well done Bart. I presume the database is not just for VHF/UHF steps, so have had a quick trawl through recent messages where it was mentioned that later Mk.II versions had a reduced 2nd harmonic problem, and serial numbers were given too. If you want to add these have a look at msg 3617 (which also mentions a quirk in the power levels but not sure I understand that bit...),

http://groups.yahoo.com/group/UV-3R/message/3617

I wonder if it's worth putting in the FAQ that if anyone conducts tests and posts the results the serial number would be handy?

Regards, .d.

On Fri, Dec 23, 2011 at 1:28 PM, Adrian Bray <adrianbray@...> wrote:

> **
>
>
> The step size on my mk11 does the same...serial No is 3110422356
>
> ------------------------------
> *From:* stevebirch01 <stevebirch01@...>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Friday, 23 December 2011, 13:04
> *Subject:* [UV-3R] Re: UHF Step-setting bug (the plot thickens...)
>
>
>
>
>
> Well done Bart - very interesting.
> Let's get some more data in there, folks!
> It would be especially useful to get some of the serial numbers of the
> radios which experienced the repeater shift corruption, although I suspect
> that most will have been returned to seller.
>
> I can already see that someone has a Mk 2 with a serial number near one of
> mine that shows the same "independent" step behaviour.
>
> Now all we need is a way to update the firmware to the best version ;)
>
> With festive greetings from the UK,
> - Steve
>
> --- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@...> wrote:
> >

> > Great - thanks -
> > Just for fun I started a database. Don't think the columns are final, it
> is just what seemed useable on first pass. I added your two and my one
> radio, so maybe we can get some idea what versions may be out there --
> > I left it open for anyone in the group to add new records, and the
> moderator folks to change the database (default values). Hope that is OK
> with everyone.
> >
> > --- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@> wrote:
> > >
> > >
> > >
> > > OK Bart, my "radio 1" (no FAQ bug but common step for VHF & UHF) is
> s/n 3110413247
> > > and "radio 2" (completely separate VHF & UHF steps) is s/n 3110726072
> > >
> > > Both came from 409shop.
> > > (and yes, both have 19 menus, where no. 19 is the priority channel)
> > >
> > > - Steve
> > >
> > > --- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@> wrote:
> > > >
> > > > Fascinating.
> > > > I'm wondering if it would be worth the trouble to compare these
> differences with serial numbers? Perhaps map out the variances, if they
> actually coincide with serial numbers? (processor could be programmed prior
> to insertion?) I don't know, just a thought ---
> > > > ps -- mine actually has 19 "menu" items, not 18. Is this the Mk II
> standard?
> > >
> >
>
>
>
>
>

3758. Re: UHF Step-setting bug (the plot thickens...)

Yahoo group: UV-3R (2011)
Date: 2011-12-23 16:24:07 UTC
From: Bart KA7ZFD
Topic: 1819 Message: 3758

"does the same" -- please specify which it is the same as -- I suspect because of the serial number that both UHF and VHF are affected the same rather than independently? Thanks for clarification, and for getting the info in, it is appreciated.

--- In UV-3R@yahoogroups.com, Adrian Bray <adrianbray@...> wrote:
>
> The step size on my mk11 does the same...serial No is 3110422356
>
>
>
> _____
> From: stevebirch01 <stevebirch01@...>
> To: UV-3R@yahoogroups.com
> Sent: Friday, 23 December 2011, 13:04
> Subject: [UV-3R] Re: UHF Step-setting bug (the plot thickens...)
>
>
> Â
>
>
> Well done Bart - very interesting.
> Let's get some more data in there, folks!
> It would be especially useful to get some of the serial numbers of the radios which experienced the repeater shift corruption, although I suspect that most will have been returned to seller.
>
> I can already see that someone has a Mk 2 with a serial number near one of mine that shows the same "independent" step behaviour.
>
> Now all we need is a way to update the firmware to the best version ;)
>
> With festive greetings from the UK,
> - Steve
>
> --- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@> wrote:
> >
> > Great - thanks -
> > Just for fun I started a database. Don't think the columns are final, it is just what seemed useable on first pass. I added your two and my one radio, so maybe we can get some idea what versions may be out there --
> > I left it open for anyone in the group to add new records, and the moderator folks to change the database (default values). Hope that is OK with everyone.
> >
> > --- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@> wrote:
> > >

> > >
> > >
> > > OK Bart, my "radio 1" (no FAQ bug but common step for VHF & UHF) is s/n 3110413247
> > > and "radio 2" (completely separate VHF & UHF steps) is s/n 3110726072
> > >
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> > > - Steve
> > >
> > > --- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@> wrote:
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> > > > I'm wondering if it would be worth the trouble to compare these differences with serial numbers? Perhaps map out the variances, if they actually coincide with serial numbers? (processor could be programmed prior to insertion?) I don't know, just a thought
---
> > > > ps -- mine actually has 19 "menu" items, not 18. Is this the Mk II standard?
> > >
> >
>

3759. Re: UHF Step-setting bug (the plot thickens...)

Yahoo group: UV-3R (2011)
Date: 2011-12-23 16:40:59 UTC
From: Bart KA7ZFD
Topic: 1819 Message: 3759

Yes sir on both.
Any variations AND requesting serial numbers for any odd, weird, new or not understood behavior. Good idea to put the request in the FAQ, maybe up near the front, in the overview section? I thought adding where or from whom purchased may dicipher any 'distributer special bversions' from standard, if any. (I was thinking along the UV-3R vs UV-X4 thing)
Maybe we can define better, worse or upgraded op-sys programming. May be useful to the manufacturer as well as software designers along with our own curiosity too (Chirp etc).
Please note that Group users can add their own info directly, no need for us to enter it all in. But maybe there should be some ground-rules for keeping it concise and accurate?
Your thoughts are most welcome! I suspect that keeping it sorted by serial number may be most useful for spotting basic trends?
"menu items" useful for when Mk I changed to 18 items, and if/when any other changes occurs in the menu.
"Bugs/delivery probs" useful for tracking bad batches, versions or vendors.
"variations from expected" I thought would show new things or packaging stuff, like the change to USB charging cable, etc
"notes" seems the most useable for ID'ing version shifts -- anyway, these were my original thoughts when I put it together ---
Have fun!

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Yes, well done Bart. I presume the database is not just for VHF/UHF steps,
> so have had a quick trawl through recent messages where it was mentioned
> that later Mk.II versions had a reduced 2nd harmonic problem, and serial
> numbers were given too. If you want to add these have a look at msg 3617
> (which also mentions a quirk in the power levels but not sure I understand
> that bit...),
>
> http://groups.yahoo.com/group/UV-3R/message/3617
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> I wonder if it's worth putting in the FAQ that if anyone conducts tests and
> posts the results the serial number would be handy?
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> Regards, .d.
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> On Fri, Dec 23, 2011 at 1:28 PM, Adrian Bray <adrianbray@...> wrote:
>
> > **
> > >
> > >
> > > The step size on my mk11 does the same...serial No is 3110422356
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> > ------------------------------
> > *From:* stevebirch01 <stevebirch01@...>
> > *To:* UV-3R@yahoogroups.com
> > *Sent:* Friday, 23 December 2011, 13:04
> > *Subject:* [UV-3R] Re: UHF Step-setting bug (the plot thickens...)
> >
> >
> >
> >
> > Well done Bart - very interesting.
> > Let's get some more data in there, folks!
> > It would be especially useful to get some of the serial numbers of the
> > radios which experienced the repeater shift corruption, although I suspect
> > that most will have been returned to seller.
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> > I can already see that someone has a Mk 2 with a serial number near one of
> > mine that shows the same "independent" step behaviour.
> >
> > Now all we need is a way to update the firmware to the best version ;)
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> > With festive greetings from the UK,
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> > --- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@> wrote:
> > >
> > > Great - thanks -
> > > Just for fun I started a database. Don't think the columns are final, it
> > is just what seemed useable on first pass. I added your two and my one
> > radio, so maybe we can get some idea what versions may be out there --
> > > I left it open for anyone in the group to add new records, and the
> > moderator folks to change the database (default values). Hope that is OK
> > with everyone.
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> > > --- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@> wrote:
> > > >
> > > >
> > > >
> > > > OK Bart, my "radio 1" (no FAQ bug but common step for VHF & UHF) is
> > s/n 3110413247
> > > > and "radio 2" (completely separate VHF & UHF steps) is s/n 3110726072
> > > >
> > > > Both came from 409shop.
> > > > (and yes, both have 19 menus, where no. 19 is the priority channel)
> > > >
> > > > - Steve
> > > >
> > > > --- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@> wrote:
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> > > > > Fascinating.
> > > > > I'm wondering if it would be worth the trouble to compare these

> > differences with serial numbers? Perhaps map out the variances, if they
> > actually coincide with serial numbers? (processor could be programmed prior
> > to insertion?) I don't know, just a thought ---
> > > > > ps -- mine actually has 19 "menu" items, not 18. Is this the Mk II
> > standard?
> > > > >
> > > >
> > >
> > >
> > >
> > >
> > >
>

3760. Baofeng uv-3r question

Yahoo group: UV-3R (2011)
Date: 2011-12-24 00:59:43 UTC
From: loco4christ
Topic: 3760 Message: 3760

I want to get one of these radios really bad, but hearing about the defernt version, (some haveing 8 menus, some havin 18) I really want the 18 menu one can anyone tell me the cheapest place to forsure get the newer of the models? thx in advance :)

3761. Re: [UV-3R] Baofeng uv-3r question

Yahoo group: UV-3R (2011)
Date: 2011-12-24 01:10:35 UTC
From: Don Poaps
Topic: 3760 Message: 3761

Where's home?

Bill at Fleetwood Digital Products hasn't steered me wrong. I lost one uv-3r and got a red uv-3r, and a Wouxum from him.

No problems at all. Make sure you get programming cable. Makes it easier to program when you have fat fingers

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: "loco4christ" <loco4christ@yahoo.com>
Sender: UV-3R@yahoogroups.com
Date: Sat, 24 Dec 2011 00:59:43
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Baofeng uv-3r question

I want to get one of these radios really bad, but hearing about the defernt version, (some haveing 8 menus, some havin 18) I really want the 18 menu one can anyone tell me the cheapest place to forsure get the newer of the models? thx in advance :)

3762. Re: Baofeng uv-3r question

Yahoo group: UV-3R (2011)
Date: 2011-12-24 01:31:27 UTC
From: loco4christ
Topic: 3760 Message: 3762

USA, Arizona

--- In UV-3R@yahoogroups.com, "Don Poaps" <va7dgp@...> wrote:
>
> Where's home?
>
> Bill at Fleetwood Digital Products hasn't steered me wrong. I lost one uv-3r and got a red uv-3r, and a Wouxum from him.
>
> No problems at all. Make sure you get programming cable. Makes it easier to program when you have fat fingers
>
> Don
> VA7DGP
> Sent from my BlackBerry® smartphone
>
> -----Original Message-----
> From: "loco4christ" <loco4christ@...>
> Sender: UV-3R@yahoogroups.com
> Date: Sat, 24 Dec 2011 00:59:43
> To: <UV-3R@yahoogroups.com>
> Reply-To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Baofeng uv-3r question
>
> I want to get one of these radios really bad, but hearing about the defernt version, (some haveing 8 menus, some havin 18) I really want the 18 menu one can anyone tell me the cheapest place to forsure get the newer of the models? thx in advance :)
>

3763. Re: [UV-3R] Re: Baofeng uv-3r question

Yahoo group: UV-3R (2011)
Date: 2011-12-24 02:11:30 UTC
From: Don Poaps
Topic: 3760 Message: 3763

What's your Call?

Check my QRZ

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: "loco4christ" <loco4christ@yahoo.com>
Sender: UV-3R@yahoogroups.com
Date: Sat, 24 Dec 2011 01:31:27
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Baofeng uv-3r question

USA, Arizona

--- In UV-3R@yahoogroups.com, "Don Poaps" <va7dgp@...> wrote:
>
> Where's home?
>
> Bill at Fleetwood Digital Products hasn't steered me wrong. I lost one uv-3r and got a red uv-3r, and a Wouxum from him.
>
> No problems at all. Make sure you get programming cable. Makes it easier to program when you have fat fingers
>
> Don
> VA7DGP
> Sent from my BlackBerry® smartphone
>
> -----Original Message-----
> From: "loco4christ" <loco4christ@...>
> Sender: UV-3R@yahoogroups.com
> Date: Sat, 24 Dec 2011 00:59:43
> To: <UV-3R@yahoogroups.com>
> Reply-To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Baofeng uv-3r question
>
> I want to get one of these radios really bad, but hearing about the defernt version, (some haveing 8 menus, some havin 18) I really want the 18 menu one can anyone tell me the cheapest place to forsure get the newer of the models? thx in advance :)
>

3764. Re: [UV-3R] Re: UHF Step-setting bug (the plot thickens...)

Yahoo group: UV-3R (2011)
Date: 2011-12-24 02:22:05 UTC
From: Shaun
Topic: 1819 Message: 3764

Further to below, if I change the step in UHF it does not change the step, I have to change the step in VHF which applies to both VHF and UHF. Mine is a Mk2 ser No.3110716253

Shaun
----- Original Message -----
From: "Shaun" <vk2xpp@...>
To: <UV-3R@yahoogroups.com>
Sent: Friday, December 23, 2011 6:05 PM
Subject: Re: [UV-3R] Re: UHF Step-setting bug (the plot thickens...)

> Mine will only program the step from VHF.
>
> Shaun
> ----- Original Message -----
> From: "Bart KA7ZFD" <ka7zfd@...>
> To: <UV-3R@yahoogroups.com>
> Sent: Friday, December 23, 2011 4:17 PM
> Subject: [UV-3R] Re: UHF Step-setting bug (the plot thickens...)
>
>
>> Steve - could you please give the serial numbers for these two radios?
>> We
>> will add it to the database for comparisons
>> Tnx!
>>
>> --- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@...> wrote:
>>>
>>>
>>>
>>> I have two UV-3R Mark 2 and neither of them seem to exhibit the step
>>> setting bug as described in the FAQ. Furthermore, mine also seem to
>>> behave differently to each other!
>>> Incidentally, I have "factory-reset" both since I have had them (by the
>>> U/V+power button method) to clear the memories.
>>>
>>> Let me explain how they behave.
>>> In each case, assume I start in UHF VFO mode (not memory mode).
>>> I now have the "-" symbol to the left of the upper line of the display,
>>> UHF frequencies, and I could adjust the UHF frequency by turning the
>>> dial.
>>>
>>> Radio #1 (a cammo colour example)
>>> --------------------------------
>>>

>>> - I press MENU,
>>> - I turn the dial to get "STEP" on the display,
>>> - I press U/V to move the "-" symbol down to the step size on the lower
>>> line of the display,
>>> - I turn the dial to get a different step,
>>> - I press MENU again to exit the setting menu.
>>>
>>> Now, when I turn the dial, the VFO adjusts with the new steps that I
>>> have
>>> just selected. The selected step size affects both VHF and UHF.
>>> It doesn't matter whether I adjust the steps from VHF or UHF mode, I get
>>> the same outcome.
>>>
>>> Radio #2 (a black example)
>>> -------------------------
>>>
>>> - I press MENU,
>>> - I turn the dial to get "STEP" on the display,
>>> - I press U/V to move the "-" symbol down to the step size on the lower
>>> line of the display,
>>> - I turn the dial to get a different step,
>>> - I press MENU again to exit the setting menu.
>>>
>>> Now, when I turn the dial, the VFO adjusts in the new steps that I have
>>> just selected. But, importantly, the selected step size only affects
>>> UHF.
>>> If I switch back to VHF, it still has the original step size. I can set
>>> the steps for UHF and VHF INDEPENDENTLY.
>>>
>>> SO, either I'm completely misunderstanding the bug as described in the
>>> FAQ, or there are THREE different functional behaviours possible; the
>>> one
>>> in the FAQ and the two that I have observed.
>>> Now this is very interesting because it would suggest that either (a)
>>> the
>>> radio firmware can get corrupted in a way that isn't cleared by factory
>>> reset, or (b) there are three different firmware versions out there.
>>> I wonder what else they have changed ??
>>>
>>> I'm looking forward to seeing what other people find!
>>>
>>> - Steve
>>>
>>>
>>> --- In UV-3R@yahoogroups.com, DavidN <david@> wrote:
>>> >
>>> > Have put these details in the FAQ now, the one that's being edited for
>>> > release in the near future.
>>> >
>>> > .d.

>>> >
>>> >
>>> > On Fri, Nov 18, 2011 at 4:34 PM, N7LN (Darvell) <n7ln@> wrote:
>>> >
>>> > > **
>>> > >
>>> > >
>>> > > Yup, I noticed this 3 or 4 weeks ago and posted here. I guess it
>>> > > didn't
>>> > > get into the FAQ. It's very annoying and quite a disappointment,
>>> > > because
>>> > > the original non-Mark-II UV-3R did not have this problem. It's a new
>>> > > bug
>>> > > that popped up with the introduction of the Mark II.
>>> > >
>>> > > Darvell (N7LN)
>>> > >
>>> > > ------------------------------
>>> > > *From:* Jaap De Goede <jaap.de.goede@>
>>> > > *To:* UV-3R@yahoogroups.com
>>> > > *Sent:* Friday, November 18, 2011 4:21 AM
>>> > > *Subject:* [UV-3R] FAQ
>>> > >
>>> > >
>>> > > My Baofeng UV-3R mark II has a bug I did not find in the FAQ:
>>> > >
>>> > > Bug:
>>> > > -Trying to change the step size from the menu in UHF mode does not
>>> > > work.
>>> > > Workaround:
>>> > > -The tuning step size can only be set from the menu when in VHF
>>> > > mode.
>>> > > -The step size set in VHF mode is valid for both VHF and UHF.
>>> > >
>>> > > Cheers, Jaap
>>> > >
>>> > > PD0JDG
>>> > >
>>> > >
>>> > >
>>> > >
>>> >
>>>
>>
>>
>>
>>
>> ------------------------------------
>>
>> Yahoo! Groups Links

>>
>>
>>
>>
>>
>> -----
>> No virus found in this message.
>> Checked by AVG - www.avg.com
>> Version: 2012.0.1901 / Virus Database: 2109/4697 - Release Date: 12/22/11
>>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>
>
> -----
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2012.0.1901 / Virus Database: 2109/4697 - Release Date: 12/22/11
>

3765. Re: Baofeng uv-3r question

Yahoo group: UV-3R (2011)
Date: 2011-12-24 02:51:22 UTC
From: Bart KA7ZFD
Topic: 3760 Message: 3765

All Mk II (dual display) have 18 step menu -- only early Mk I have the short menu

--- In UV-3R@yahoogroups.com, "loco4christ" <loco4christ@...> wrote:
>
> I want to get one of these radios really bad, but hearing about the defernt version, (some haveing 8 menus, some havin 18) I really want the 18 menu one can anyone tell me the cheapest place to forsure get the newer of the models? thx in advance :)
>

3766. Re: Baofeng uv-3r question

Yahoo group: UV-3R (2011)
Date: 2011-12-24 03:42:30 UTC
From: loco4christ
Topic: 3760 Message: 3766

my callsign is KZ4GOD, ya i wanted to get back into the hobby , i got all my parts for my old Yaesu vx8r but thats $400 dollers right now, i can get this for like 60 so i figure ill get this for now and then that later

--- In UV-3R@yahoogroups.com, "Don Poaps" <va7dgp@...> wrote:
>
> What's your Call?
>
> Check my QRZ
>
> Don
> VA7DGP
> Sent from my BlackBerry® smartphone
>
> -----Original Message-----
> From: "loco4christ" <loco4christ@...>
> Sender: UV-3R@yahoogroups.com
> Date: Sat, 24 Dec 2011 01:31:27
> To: <UV-3R@yahoogroups.com>
> Reply-To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Re: Baofeng uv-3r question
>
> USA, Arizona
>
> --- In UV-3R@yahoogroups.com, "Don Poaps" <va7dgp@> wrote:
> >
> > Where's home?
> >
> > Bill at Fleetwood Digital Products hasn't steered me wrong. I lost one uv-3r and got a red uv-3r, and a Wouxum from him.
> >
> > No problems at all. Make sure you get programming cable. Makes it easier to program when you have fat fingers
> >
> > Don
> > VA7DGP
> > Sent from my BlackBerry® smartphone
> >
> > -----Original Message-----
> > From: "loco4christ" <loco4christ@>
> > Sender: UV-3R@yahoogroups.com
> > Date: Sat, 24 Dec 2011 00:59:43
> > To: <UV-3R@yahoogroups.com>
> > Reply-To: UV-3R@yahoogroups.com
> > Subject: [UV-3R] Baofeng uv-3r question

> >
> > I want to get one of these radios really bad, but hearing about the defernt version, (some haveing 8 menus, some havin 18) I really want the 18 menu one can anyone tell me the cheapest place to forsure get the newer of the models? thx in advance :)
> >
>

3767. Re: Baofeng uv-3r question

Yahoo group: UV-3R (2011)
Date: 2011-12-24 03:44:05 UTC
From: loco4christ
Topic: 3760 Message: 3767

also i all most forgot to ask, does the bottom band do 440 or just top and is there away to just turn off the bottom band?

--- In UV-3R@yahoogroups.com, "loco4christ" <loco4christ@...> wrote:
>
> my callsign is KZ4GOD, ya i wanted to get back into the hobby , i got all my parts for my old Yaesu vx8r but thats $400 dollers right now, i can get this for like 60 so i figure ill get this for now and then that later
>
> --- In UV-3R@yahoogroups.com, "Don Poaps" <va7dgp@> wrote:
> >
> > What's your Call?
> >
> > Check my QRZ
> >
> > Don
> > VA7DGP
> > Sent from my BlackBerry® smartphone
> >
> > -----Original Message-----
> > From: "loco4christ" <loco4christ@>
> > Sender: UV-3R@yahoogroups.com
> > Date: Sat, 24 Dec 2011 01:31:27
> > To: <UV-3R@yahoogroups.com>
> > Reply-To: UV-3R@yahoogroups.com
> > Subject: [UV-3R] Re: Baofeng uv-3r question
> >
> > USA, Arizona
> >
> > --- In UV-3R@yahoogroups.com, "Don Poaps" <va7dgp@> wrote:
> > >
> > > Where's home?
> > >
> > > Bill at Fleetwood Digital Products hasn't steered me wrong. I lost one uv-3r and got a red uv-3r, and a Wouxum from him.
> > >
> > > No problems at all. Make sure you get programming cable. Makes it easier to program when you have fat fingers
> > >
> > > Don
> > > VA7DGP
> > > Sent from my BlackBerry® smartphone
> > >
> > > -----Original Message-----
> > > From: "loco4christ" <loco4christ@>

> > > Sender: UV-3R@yahoogroups.com
> > > Date: Sat, 24 Dec 2011 00:59:43
> > > To: <UV-3R@yahoogroups.com>
> > > Reply-To: UV-3R@yahoogroups.com
> > > Subject: [UV-3R] Baofeng uv-3r question
> > >
> > > I want to get one of these radios really bad, but hearing about the defernt version, (some haveing 8 menus, some havin 18) I really want the 18 menu one can anyone tell me the cheapest place to forsure get the newer of the models? thx in advance :)
> > >
> >
>

3768. Re: [UV-3R] Re: UHF Step-setting bug (the plot thickens...)

Yahoo group: UV-3R (2011)
Date: 2011-12-24 08:32:01 UTC
From: Adrian Bray
Topic: 1819 Message: 3768

Apologies, on my mk11 while in vfo mode i can only change the freq step by using the lower vfo...step changes on the lower vfo effects both vfo 1 and 2, for example if vfo 1 is displaying 433.250 and i change the step size to 12.5khz the freq will still advance in 25khz steps but if i do same on the lower vfo then the change is accepted and both vfo's advance in accordance with the new step setting..

Adrian
M3ONL

_____
From: Bart KA7ZFD <ka7zfd@...>
To: UV-3R@yahoogroups.com
Sent: Friday, 23 December 2011, 16:24
Subject: [UV-3R] Re: UHF Step-setting bug (the plot thickens...)

"does the same" -- please specify which it is the same as -- I suspect because of the serial number that both UHF and VHF are affected the same rather than independently? Thanks for clarification, and for getting the info in, it is appreciated.

--- In UV-3R@yahoogroups.com, Adrian Bray <adrianbray@...> wrote:
>
> The step size on my mk11 does the same...serial No is 3110422356
>
>
>
> _____
> From: stevebirch01 <stevebirch01@...>
> To: UV-3R@yahoogroups.com
> Sent: Friday, 23 December 2011, 13:04
> Subject: [UV-3R] Re: UHF Step-setting bug (the plot thickens...)
>
>
> Â
>
>
> Well done Bart - very interesting.
> Let's get some more data in there, folks!
> It would be especially useful to get some of the serial numbers of the radios which experienced the repeater shift corruption, although I suspect that most will have been returned to seller.
>
> I can already see that someone has a Mk 2 with a serial number near one of mine that shows the same "independent" step behaviour.
>
> Now all we need is a way to update the firmware to the best version ;)
>

> With festive greetings from the UK,
> - Steve
>
> --- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@> wrote:
> >
> > Great - thanks -
> > Just for fun I started a database. Don't think the columns are final, it is just what seemed useable on first pass. I added your two and my one radio, so maybe we can get some idea what versions may be out there --
> > I left it open for anyone in the group to add new records, and the moderator folks to change the database (default values). Hope that is OK with everyone.
> >
> > --- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@> wrote:
> > >
> > >
> > >
> > > OK Bart, my "radio 1" (no FAQ bug but common step for VHF & UHF) is s/n 3110413247
> > > and "radio 2" (completely separate VHF & UHF steps) is s/n 3110726072
> > >
> > > Both came from 409shop.
> > > (and yes, both have 19 menus, where no. 19 is the priority channel)
> > >
> > > - Steve
> > >
> > > --- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@> wrote:
> > > >
> > > > Fascinating.
> > > > I'm wondering if it would be worth the trouble to compare these differences with serial numbers? Perhaps map out the variances, if they actually coincide with serial numbers? (processor could be programmed prior to insertion?) I don't know, just a thought
---
> > > > ps -- mine actually has 19 "menu" items, not 18. Is this the Mk II standard?
> > >
> >
>

3769. Re: [UV-3R] Re: Baofeng uv-3r question

Yahoo group: UV-3R (2011)
Date: 2011-12-24 08:35:04 UTC
From: Adrian Bray
Topic: 3760 Message: 3769

This is not accurate, my mk11 has a 19 step menu

_____
From: Bart KA7ZFD <ka7zfd@...>
To: UV-3R@yahoogroups.com
Sent: Saturday, 24 December 2011, 2:51
Subject: [UV-3R] Re: Baofeng uv-3r question

All Mk II (dual display) have 18 step menu -- only early Mk I have the short menu

--- In UV-3R@yahoogroups.com, "loco4christ" <loco4christ@...> wrote:
>
> I want to get one of these radios really bad, but hearing about the defernt version, (some haveing 8 menus, some havin 18) I really want the 18 menu one can anyone tell me the cheapest place to forsure get the newer of the models? thx in advance :)
>

3770. Re: [UV-3R] Re: Baofeng uv-3r question

Yahoo group: UV-3R (2011)
Date: 2011-12-24 08:47:58 UTC
From: Earl
Topic: 3760 Message: 3770

just go to ebay and type in baofeng... you'll find the best prices there. Usualy you wait about 2-3 weeks for a delivery from Hong Kong. You can order them with speaker mics, car chargers, USB chargers, padded cases, programming cables, etc...

I've bought two of them off of ebay and both are the 19 menu ones...

Earl, de N4ZFA

On Sat, Dec 24, 2011 at 03:35, Adrian Bray <adrianbray@...> wrote:

> **
>
>
> This is not accurate, my mk11 has a 19 step menu
>
> ------------------------------
> *From:* Bart KA7ZFD <ka7zfd@...>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Saturday, 24 December 2011, 2:51
>
> *Subject:* [UV-3R] Re: Baofeng uv-3r question
>
>
> All Mk II (dual display) have 18 step menu -- only early Mk I have the
> short menu
>
> --- In UV-3R@yahoogroups.com, "loco4christ" <loco4christ@...> wrote:
> >
> > I want to get one of these radios really bad, but hearing about the
> defernt version, (some haveing 8 menus, some havin 18) I really want the 18
> menu one can anyone tell me the cheapest place to forsure get the newer of
> the models? thx in advance :)
> >
>
>
>
>
>

--
*

*
*"As an American I am not so shocked that Obama was given The Nobel Peace Prize without any accomplish- ments to his Name, because America gave him

the White House based on the same credentials."*
*
~Newt Gingrich*
*
*

3771. RX audio

Yahoo group: UV-3R (2011)
Date: 2011-12-24 09:42:28 UTC
From: m1elr
Topic: 3771 Message: 3771

Hi all,

I have a MKII UV-3R, quite happy with it except for one problem,

When it starts to receive a signal the rx audio for the first half second is quite deep with a good amount of base, it then changes to a more high pitched tone. I have done tests and it appears to be signal strength related.

Anyone else have this problem, is it just the way it works?

Regards

Carl

3772. Re: [UV-3R] RX audio

Yahoo group: UV-3R (2011)
Date: 2011-12-24 11:06:18 UTC
From: Geoff Booth
Topic: 3771 Message: 3772

Hi,

I have a MKI having purchased shortly after they first became available and it also has the same funny quirk, but that's all it is.
Yes it is signal strength related, along with the RX being activated when the squelch was previously operating and whilst I do agree that it is a strange /odd effect, I have learnt to live with it, in fact and to be completely honest, I had forgotten about the effect until that is reading your post reminded me.

All in all and no matter how you look at it, the UV-3R (MK I or II) really is, nothing short of fantastic value for money.

73,
Geoff, G8DZJ.

----- Original Message -----
From: m1elr
To: UV-3R@yahoogroups.com
Sent: Saturday, December 24, 2011 9:42 AM
Subject: [UV-3R] RX audio

Hi all,

I have a MKII UV-3R, quite happy with it except for one problem,

When it starts to receive a signal the rx audio for the first half second is quite deep with a good amount of base, it then changes to a more high pitched tone. I have done tests and it appears to be signal strength related.

Anyone else have this problem, is it just the way it works?

Regards

Carl

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2012.0.1901 / Virus Database: 2109/4700 - Release Date: 12/24/11

3773. Re: [UV-3R] RX audio

Yahoo group: UV-3R (2011)
Date: 2011-12-24 11:09:46 UTC
From: DavidN
Topic: 3771 Message: 3773

Hi Carl. Yes this is the way it works. It's the digital processing just kicking in with the new signal, then finding the signal is strong enough to pass the top audio frequencies. If it's a pretty weak signal the DSP keeps the top frequencies cut, just like a low pass filter. If this happens, I've found that if the op keeps talking the dsp will slowly pull their voice out of the noise....

The delay is because most of the signal processing after the front end RF stage is digital. The same goes with the delay in the squelch opening, about half a second..... This can be a problem for those who wish to use the rig on packet.

BTW, my rig is a Mk.I (18 menu) and presume this is the same on the latest Mk.IIs (19 menu)?

Regards, David G4TUP.

On Sat, Dec 24, 2011 at 9:42 AM, m1elr <m1elr@...> wrote:

> **
>
>
> Hi all,
>
> I have a MKII UV-3R, quite happy with it except for one problem,
>
> When it starts to receive a signal the rx audio for the first half second
> is quite deep with a good amount of base, it then changes to a more high
> pitched tone. I have done tests and it appears to be signal strength
> related.
>
> Anyone else have this problem, is it just the way it works?
>
> Regards
>
> Carl
>
>
>

3774. Re: [UV-3R] RX audio

Yahoo group: UV-3R (2011)
Date: 2011-12-24 11:12:26 UTC
From: Bert Braun
Topic: 3771 Message: 3774

Am 24.12.2011 10:42, schrieb m1elr:

> I have a MKII UV-3R, quite happy with it except for one problem,
> When it starts to receive a signal the rx audio for the first half second is quite deep with a good amount of base, it then changes to a more high pitched tone. I have done tests and it appears to be signal strength related.
> Anyone else have this problem, is it just the way it works?

It's not really a problem than a feature:
As long as the signal strength is below a certain level, the DSP reduces the bandwidth of the RX path to suppress unwanted noise on the audio signal. Once the signal strength is high enough, the DSP switches to a broader bandwidth.
What you are reporting is right the effect when the DSP switches over to the broader bandwidth. This is common, when the receiving signal's strength is close to the switching threshold of the DSP.

73 de Bert

--

3775. Random?

Yahoo group: UV-3R (2011)
Date: 2011-12-24 13:26:25 UTC
From: g1ygj@bogglehole.freeserve.co.uk
Topic: 3775 Message: 3775

My Mark 1 has 3110444436 work that out! It seems serial numbering is done on a random basis!
Sent using BlackBerry® from Orange

3776. Re: [UV-3R] Random?

Yahoo group: UV-3R (2011)
Date: 2011-12-24 13:38:35 UTC
From: DavidN
Topic: 3775 Message: 3776

When did you purchase yours? I bought my Mk.I (18 menu) mid-August, its ser.no. is

311 061 5298

I have two friends who bought them a couple of weeks later. Will try to get theirs.

.d. G4TUP.

On Sat, Dec 24, 2011 at 1:26 PM, <g1ygj@...> wrote:

> My Mark 1 has 3110444436 work that out! It seems serial numbering is done
> on a random basis!
>

3777. Re: [UV-3R] Re: UHF Step-setting bug (the plot thickens...)

Yahoo group: UV-3R (2011)
Date: 2011-12-24 14:53:54 UTC
From: DavidN
Topic: 1819 Message: 3777

That sounds about right to me. And by sorting by serial number we can see changes that happen during the rig's progression.

And a good Festive Season to one and all!

David.

On Fri, Dec 23, 2011 at 4:40 PM, Bart KA7ZFD <ka7zfd@...> wrote:

> **
>
>
> Yes sir on both.
> Any variations AND requesting serial numbers for any odd, weird, new or
> not understood behavior. Good idea to put the request in the FAQ, maybe up
> near the front, in the overview section? I thought adding where or from
> whom purchased may dicipher any 'distributer special bversions' from
> standard, if any. (I was thinking along the UV-3R vs UV-X4 thing)
> Maybe we can define better, worse or upgraded op-sys programming. May be
> useful to the manufacturer as well as software designers along with our own
> curiosity too (Chirp etc).
> Please note that Group users can add their own info directly, no need for
> us to enter it all in. But maybe there should be some ground-rules for
> keeping it concise and accurate? Your thoughts are most welcome! I suspect
> that keeping it sorted by serial number may be most useful for spotting
> basic trends?
> "menu items" useful for when Mk I changed to 18 items, and if/when any
> other changes occurs in the menu.
> "Bugs/delivery probs" useful for tracking bad batches, versions or vendors.
> "variations from expected" I thought would show new things or packaging
> stuff, like the change to USB charging cable, etc
> "notes" seems the most useable for ID'ing version shifts -- anyway, these
> were my original thoughts when I put it together ---
> Have fun!
>
>
> --- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
> >
> > Yes, well done Bart. I presume the database is not just for VHF/UHF
> steps,
> > so have had a quick trawl through recent messages where it was mentioned
> > that later Mk.II versions had a reduced 2nd harmonic problem, and serial
> > numbers were given too. If you want to add these have a look at msg 3617
> > (which also mentions a quirk in the power levels but not sure I
> understand
> > that bit...),

> >
> > http://groups.yahoo.com/group/UV-3R/message/3617
> >
> > I wonder if it's worth putting in the FAQ that if anyone conducts tests
> and
> > posts the results the serial number would be handy?
> >
> > Regards, .d.
> >
> >
> >
> > On Fri, Dec 23, 2011 at 1:28 PM, Adrian Bray <adrianbray@...> wrote:
> >
> > > **
>
> > >
> > >
> > > The step size on my mk11 does the same...serial No is 3110422356
> > >
> > > ------------------------------
> > > *From:* stevebirch01 <stevebirch01@...>
> > > *To:* UV-3R@yahoogroups.com
> > > *Sent:* Friday, 23 December 2011, 13:04
> > > *Subject:* [UV-3R] Re: UHF Step-setting bug (the plot thickens...)
>
> > >
> > >
> > >
> > >
> > > Well done Bart - very interesting.
> > > Let's get some more data in there, folks!
> > > It would be especially useful to get some of the serial numbers of the
> > > radios which experienced the repeater shift corruption, although I
> suspect
> > > that most will have been returned to seller.
> > >
> > > I can already see that someone has a Mk 2 with a serial number near
> one of
> > > mine that shows the same "independent" step behaviour.
> > >
> > > Now all we need is a way to update the firmware to the best version ;)
> > >
> > > With festive greetings from the UK,
> > > - Steve
> > >
> > > --- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@> wrote:
> > > >
> > > > Great - thanks -
> > > > Just for fun I started a database. Don't think the columns are
> final, it

> > > is just what seemed useable on first pass. I added your two and my one
> > > radio, so maybe we can get some idea what versions may be out there --
> > > > I left it open for anyone in the group to add new records, and the
> > > moderator folks to change the database (default values). Hope that is
> OK
> > > with everyone.
> > > >
> > > > --- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@> wrote:
> > > > >
> > > > >
> > > > >
> > > > > OK Bart, my "radio 1" (no FAQ bug but common step for VHF & UHF) is
> > > s/n 3110413247
> > > > > and "radio 2" (completely separate VHF & UHF steps) is s/n
> 3110726072
> > > > >
> > > > > Both came from 409shop.
> > > > > (and yes, both have 19 menus, where no. 19 is the priority channel)
> > > > >
> > > > > - Steve
> > > > >
> > > > > --- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@> wrote:
> > > > > >
> > > > > > Fascinating.
> > > > > > I'm wondering if it would be worth the trouble to compare these
> > > differences with serial numbers? Perhaps map out the variances, if they
> > > actually coincide with serial numbers? (processor could be programmed
> prior
> > > to insertion?) I don't know, just a thought ---
> > > > > > ps -- mine actually has 19 "menu" items, not 18. Is this the Mk
> II
> > > standard?
> > > > > >
> > > > >
> > > >
> > >
> > >
> > >
> > >
> > >
> > >
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>
>
>

3778. Re: Random?

Yahoo group: UV-3R (2011)
Date: 2011-12-24 17:57:58 UTC
From: Music Maker
Topic: 3775 Message: 3778

I think that you must take into account that Wholesalers/Retailers will buy these radios from the Manufacturer in large batches - possibly by the 100's, or more.

1. There will be a large discrepancy on Serial Numbers, as different sets are sent out to each outlet, and then...

2. It may take one several months to sell them all, and onother will sell theirs in days.

I would think that one I buy, say from Hong Kong or China, may well have a number that is 2 or 3 thousand different to one I buy in UK or USA.

Of course, they were numbered in sequence as they were manufactured, which will have some relevence - once all radios up to those numbers are sold - and they sell hundreds a week !!

I have just ordered 2 from China, and will report No's when they get here in a couple of weeks time.

Kind regards & Seasonal Greetings,

John (G3OBU)

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> When did you purchase yours? I bought my Mk.I (18 menu) mid-August, its
> ser.no. is
>
> 311 061 5298
>
> I have two friends who bought them a couple of weeks later. Will try to get
> theirs.
>
> .d. G4TUP.
>
>
> On Sat, Dec 24, 2011 at 1:26 PM, <g1ygj@...> wrote:
>
> > My Mark 1 has 3110444436 work that out! It seems serial numbering is done
> > on a random basis!
> >
>

3779. Re: Baofeng uv-3r question

Yahoo group: UV-3R (2011)
Date: 2011-12-24 18:29:05 UTC
From: Bart KA7ZFD
Topic: 3760 Message: 3779

Thanks for the clarification. I'm starting to see that Mk II's may have 19 and Mk I has either 8 or 18 (more data needed to be more sure of this) -- what is your serial number, and where/when did you get it? Any other behavior or differences we should note?

--- In UV-3R@yahoogroups.com, Adrian Bray <adrianbray@...> wrote:
>
> This is not accurate, my mk11 has a 19 step menu
>
>
> _____
> From: Bart KA7ZFD <ka7zfd@...>
> To: UV-3R@yahoogroups.com
> Sent: Saturday, 24 December 2011, 2:51
> Subject: [UV-3R] Re: Baofeng uv-3r question
>
>
> Â
> All Mk II (dual display) have 18 step menu -- only early Mk I have the short menu
>
> --- In UV-3R@yahoogroups.com, "loco4christ" <loco4christ@> wrote:
> >
> > I want to get one of these radios really bad, but hearing about the defernt version, (some haveing 8 menus, some havin 18) I really want the 18 menu one can anyone tell me the cheapest place to forsure get the newer of the models? thx in advance :)
> >
>

3780. hi

Yahoo group: UV-3R (2011)
Date: 2011-12-24 19:50:56 UTC
From: ymi2436
Topic: 3411 Message: 3780

I want to buy two radio, Dual Band Pocket Radio UV-X4 where they sell on the Internet

thanks

3781. Re: [UV-3R] hi

Yahoo group: UV-3R (2011)
Date: 2011-12-24 19:52:40 UTC
From: Mike Harrill
Topic: 3411 Message: 3781

ebay will give you plenty of sources

From: ymi2436 <yormanymi@...>
To: UV-3R@yahoogroups.com
Sent: Saturday, December 24, 2011 1:50 PM
Subject: [UV-3R] hi

I want to buy two radio, Dual Band Pocket Radio UV-X4 where they sell on the Internet

thanks

3782. Re: hi

Yahoo group: UV-3R (2011)
Date: 2011-12-24 19:56:17 UTC
From: ymi2436
Topic: 3411 Message: 3782

on e-bay, only one seller in UK
I seek from China that is cheaper and I can not

3783. Re: [UV-3R] Re: hi

Yahoo group: UV-3R (2011)
Date: 2011-12-24 20:08:43 UTC
From: The Simpsons
Topic: 3411 Message: 3783

Check out these:

www.radioshop888.com
www.409shop.com
www.radiogearpro.com

I have ordered from all of these dealers and have had good service.
Price sometimes is slightly different but some have different options as
well. Their prices include shipping.
They all accept payment through PayPal.

Grant, ZL2BK

-----Original Message-----
From: ymi2436
Sent: Sunday, December 25, 2011 8:56 AM
To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: hi

on e-bay, only one seller in UK
I seek from China that is cheaper and I can not

3784. Re: [UV-3R] Re: hi

Yahoo group: UV-3R (2011)
Date: 2011-12-24 20:13:59 UTC
From: BILL ENGLISH
Topic: 3411 Message: 3784

I got one from Ebay outta Hong Kong for 46 bucks shipped, if you don't mind waiting a little while longer to receive it.

Bill K4FX

On Sat, Dec 24, 2011 at 2:56 PM, ymi2436 <yormanymi@...> wrote:

> **
>
>
>
> on e-bay, only one seller in UK
> I seek from China that is cheaper and I can not
>
>
>

3785. UV-X4 Vs UV-3R Mk2

Yahoo group: UV-3R (2011)
Date: 2011-12-24 21:44:11 UTC
From: vk2xpp
Topic: 3785 Message: 3785

Is there any update as to the difference between the UV-X4 and UV-3R Mk2?

Has cross band repeater been confirmed?

Thanks and merry christmas

Shaun

3786. (no subject)

Yahoo group: UV-3R (2011)
Date: 2011-12-24 22:48:41 UTC
From: Yorman J. Mari Peraza
Topic: 3786 Message: 3786

Model
Memories
Ex Mic
Case
Antennas
Display
Manufacturers
Software

UV-3R
12
Low Vol
Original
2
Single
Baofeng or Vero
V 1.01

UV-3R
18
Low Vol
Original
2
Single
Baofeng or Vero
V 1.01

UV-100
18
OK
Original
2
Single
Baofeng
V 1.01

UV-200
18
OK
New
2
Single
Baofeng
V 1.01

UV-3R MKII
19
OK
Original
Dual Band
Dual
Baofeng
V 1.09

UV-4X
19
OK
New
Dual Band
Dual
Vero
V 1.10

UV-200 MKII
19
OK
New
Dual Band
Dual
Baofeng
V 1.09

3787. RE: [UV-3R] Re: hi

Yahoo group: UV-3R (2011)
Date: 2011-12-25 00:08:04 UTC
From: Yorman J. Mari Peraza
Topic: 3411 Message: 3787

friend
thanks for the information,
none of the pages offers the radio I'm looking for

--
Atte

Yorman J. Mari Peraza

yormanymi@...
yormanperaza@...

To: UV-3R@yahoogroups.com
From: grant@...
Date: Sun, 25 Dec 2011 09:08:43 +1300
Subject: Re: [UV-3R] Re: hi

Check out these:

www.radioshop888.com

www.409shop.com

www.radiogearpro.com

I have ordered from all of these dealers and have had good service.

Price sometimes is slightly different but some have different options as

well. Their prices include shipping.

They all accept payment through PayPal.

Grant, ZL2BK.

3788. Re: [UV-3R] Re: hi

Yahoo group: UV-3R (2011)
Date: 2011-12-25 01:19:00 UTC
From: BILL ENGLISH
Topic: 3411 Message: 3788

Oh I am sorry now I see the X4, I got the X3, what are the specs of the X4?

On Sat, Dec 24, 2011 at 7:08 PM, Yorman J. Mari Peraza <
yormanymi@hotmail.com> wrote:

> **
>
>
> friend
> thanks for the information,
> none of the pages offers the radio I'm looking for
>
> --
> Atte
>
> Yorman J. Mari Peraza
>
> yormanymi@...
> yormanperaza@...
>
> ------------------------------
> To: UV-3R@yahoogroups.com
> From: grant@....nz
> Date: Sun, 25 Dec 2011 09:08:43 +1300
> Subject: Re: [UV-3R] Re: hi
>
>
> Check out these:
>
> www.radioshop888.com
> www.409shop.com
> www.radiogearpro.com
>
> I have ordered from all of these dealers and have had good service.
> Price sometimes is slightly different but some have different options as
> well. Their prices include shipping.
> They all accept payment through PayPal.
>
> Grant, ZL2BK.
>
>
>
>
>
>

3789. RE: [UV-3R] Re: hi

Yahoo group: UV-3R (2011)
Date: 2011-12-25 01:43:33 UTC
From: Yorman J. Mari Peraza
Topic: 3411 Message: 3789

front buttons are different between the x3 and x4 and

x4 has corrected the details of sound and volume control

continue to seek

thanks a lot

I got two vendors,
one in the U.S. and one in uk
but is more expensive than in China

http://www.maintradingcompany.com

http://global.ebay.com/Vero-UV-X4-2m70cm-Handheld-Radio-Baofeng-UV-3R-Mk2---UK-Seller/290646781507/item

This is the manufacturer of radio

http://www.vgc.hk

http://www.verotelecom.com/

3790. Re: [UV-3R]

Yahoo group: UV-3R (2011)
Date: 2011-12-25 11:31:12 UTC
From: DavidN
Topic: 3786 Message: 3790

A friend of mine (let's call him M) has a Mk.I with serial 311 060 3106. It has low tx audio.
Mine is 311 061 5298 and doesn't have low tx audio. I bought mine two weeks before him from China, like him.

.d.

On 12/24/11, Yorman J. Mari Peraza <yormanymi@...> wrote:
>
>
>
>
>
>
>
>
> Model
> Memories
> Ex Mic
> Case
> Antennas
> Display
> Manufacturers
> Software
>
>
>
>
> UV-3R
> 12
> Low Vol
> Original
> 2
> Single
> Baofeng or Vero
> V 1.01
>
>
>
>
> UV-3R
> 18
> Low Vol
> Original
> 2

> Single
> Baofeng or Vero
> V 1.01
>
>
>
>
> UV-100
> 18
> OK
> Original
> 2
> Single
> Baofeng
> V 1.01
>
>
>
>
> UV-200
> 18
> OK
> New
> 2
> Single
> Baofeng
> V 1.01
>
>
>
>
> UV-3R MKII
> 19
> OK
> Original
> Dual Band
> Dual
> Baofeng
> V 1.09
>
>
>
>
> UV-4X
> 19
> OK
> New
> Dual Band
> Dual
> Vero

> V 1.10
>
>
>
>
> UV-200 MKII
> 19
> OK
> New
> Dual Band
> Dual
> Baofeng
> V 1.09
>
>
>
>

3791. Re: UHF Step-setting bug (the plot thickens...)

Yahoo group: UV-3R (2011)
Date: 2011-12-25 11:40:09 UTC
From: Tom
Topic: 1819 Message: 3791

Just got my mkII and vhf/uhf step are independent of each other
it can also be set (and works) in the software (uv-3r software). I have also noticed that my volume control works well (as opposed to what is reported in the FAQ)
my ser # is 3110414647
purchased from Hawaiiradiosales.com

Tom
KA5YZV

3792. UVR version

Yahoo group: UV-3R (2011)
Date: 2011-12-25 12:59:14 UTC
From: Paul
Topic: 3792 Message: 3792

My Version:

UV3 MK2 ser.nr; 3110812259, 19 menus, Verry Loud Audio fixed with 22K resistor, Souce Radio Gear Pro, delivery within 6 days from Hong Kong to The Netherlands.
regards
Paul

3793. Re: [UV-3R]

Yahoo group: UV-3R (2011)
Date: 2011-12-25 17:50:23 UTC
From: jerry
Topic: 3786 Message: 3793

Mine is louder if I talk into the mike hole on the radio. Talking above or below the mike hole gives lower audio.
Also the small hole in the mike cover does not always match the hole in the plastic case. You can open the radio and enlarge the hole in the rubber mike cover. This will allow it to line up better with the case. - Jerry

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> A friend of mine (let's call him M) has a Mk.I with serial 311 060
> 3106. It has low tx audio.
> Mine is 311 061 5298 and doesn't have low tx audio. I bought mine two
> weeks before him from China, like him.
>
> .d.
>
>
> On 12/24/11, Yorman J. Mari Peraza <yormanymi@...> wrote:
> >
> >
> >
> >
> >
> >
> >
> >
> > Model
> > Memories
> > Ex Mic
> > Case
> > Antennas
> > Display
> > Manufacturers
> > Software
> >
> >
> >
> >
> > UV-3R
> > 12
> > Low Vol
> > Original
> > 2
> > Single
> > Baofeng or Vero
> > V 1.01

> >
> >
> >
> >
> > UV-3R
> > 18
> > Low Vol
> > Original
> > 2
> > Single
> > Baofeng or Vero
> > V 1.01
> >
> >
> >
> >
> > UV-100
> > 18
> > OK
> > Original
> > 2
> > Single
> > Baofeng
> > V 1.01
> >
> >
> >
> >
> > UV-200
> > 18
> > OK
> > New
> > 2
> > Single
> > Baofeng
> > V 1.01
> >
> >
> >
> >
> > UV-3R MKII
> > 19
> > OK
> > Original
> > Dual Band
> > Dual
> > Baofeng
> > V 1.09
> >
> >

> >
> >
> > UV-4X
> > 19
> > OK
> > New
> > Dual Band
> > Dual
> > Vero
> > V 1.10
> >
> >
> >
> >
> > UV-200 MKII
> > 19
> > OK
> > New
> > Dual Band
> > Dual
> > Baofeng
> > V 1.09
> >
> >
> >
> >
>

3795. Hardware FIX low power on LOW POWER VHF

Yahoo group: UV-3R (2011)
Date: 2011-12-26 02:50:54 UTC
From: sp2swj
Topic: 3795 Message: 3795

Hi

This is my first post on this group - so... Hello to all !

I read in FAQ:

"Low power on VHF "low" setting.
Many UV-3Rs users experience a very low power output on the VHF HAM band in "low" setting. It has been measured to be at around 100mW at 145 MHz instead of the advertised 1W. This behavior is normal and there is no hardware fix"

... but I FIX this problem by hardware change one inductor in first stage RF VHF amplifier.

http://www.youtube.com/watch?v=4P_O86ridVA
http://sp-hm.pl/attachment.php?aid=3755

This FIX was done after some measurement and "investigation" using oscilloscope.

73!!

SP3SWJ

PS. after this change - harmonics now is less and sinus looks like sinus (before was something like saw-triangle)

3796. Hardware simple FIX - TX lock on VHF using the supplied earpiece

Yahoo group: UV-3R (2011)
Date: 2011-12-26 03:08:13 UTC
From: sp2swj
Topic: 3796 Message: 3796

Hi I read in FAQ

"TX lock on VHF using the supplied earpiece.
This appears to be due to RF being picked up on the cord. ..... Others have suggested a SMT bypass capacitor of about 100pF internally on the PTT line"

Simplest method is add 100nF parallel in external PTT switch

http://www.youtube.com/watch?v=NskGWtg4VM0

Adding internal capacitor on PCB is "little hard" :-) ... and second reason. this is data line to uC communication... so not so good is block this line using capacitor.

73!

SP3SWJ

3797. Re: [UV-3R] Hardware simple FIX - TX lock on VHF using the supplied earpiece

Yahoo group: UV-3R (2011)
Date: 2011-12-26 03:14:43 UTC
From: Shaun
Topic: 3796 Message: 3797

Well done! A great modification. Many thanks

Shaun
VK2XPP
----- Original Message -----
From: "sp2swj" <sp3swj@...>
To: <UV-3R@yahoogroups.com>
Sent: Monday, December 26, 2011 2:08 PM
Subject: [UV-3R] Hardware simple FIX - TX lock on VHF using the supplied earpiece

> Hi I read in FAQ
>
> "TX lock on VHF using the supplied earpiece.
> This appears to be due to RF being picked up on the cord. ..... Others
> have suggested a SMT bypass capacitor of about 100pF internally on the PTT
> line"
>
> Simplest method is add 100nF parallel in external PTT switch
>
> http://www.youtube.com/watch?v=NskGWtg4VM0
>
> Adding internal capacitor on PCB is "little hard" :-) ... and second
> reason. this is data line to uC communication... so not so good is block
> this line using capacitor.
>
> 73!
>
> SP3SWJ
>
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>
>
>
> -----
> No virus found in this message.
> Checked by AVG - www.avg.com

```
> Version: 2012.0.1901 / Virus Database: 2109/4702 - Release Date: 12/25/11
>
```

3798. Re: [UV-3R] Hardware simple FIX - TX lock on VHF using the supplied earpiece

Yahoo group: UV-3R (2011)
Date: 2011-12-26 03:20:45 UTC
From: Bill Maxwell
Topic: 3796 Message: 3798

Hi and welcome, SP2SWJ.

You have made 2 very good and useful posts.

73
Bill VK7MX

On 26/12/2011 2:08 PM, sp2swj wrote:
> Hi I read in FAQ
>
> "TX lock on VHF using the supplied earpiece.
> This appears to be due to RF being picked up on the cord. ..... Others have suggested a SMT bypass capacitor of about 100pF internally on the PTT line"
>
> Simplest method is add 100nF parallel in external PTT switch
>
> http://www.youtube.com/watch?v=NskGWtg4VM0
>
> Adding internal capacitor on PCB is "little hard" :-) ... and second reason. this is data line to uC communication... so not so good is block this line using capacitor.
>
> 73!
>
> SP3SWJ
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>

3799. Ser# UV3R Dual Display

Yahoo group: UV-3R (2011)
Date: 2011-12-26 03:51:25 UTC
From: Michael Ellis
Topic: 3799 Message: 3799

3110718854 requires step size to be set on lower VHF/vfo display. Purchased in Nov'11 Wouxun.us

3800. Re: [UV-3R] Hardware simple FIX - TX lock on VHF using the supplied earpiece

Yahoo group: UV-3R (2011)
Date: 2011-12-26 03:56:05 UTC
From: Shaun
Topic: 3796 Message: 3800

Just installed the 100nF cap in the mic/PTT assembly and it works well.

Thanks SP2SWJ!

Regards

Shaun VK2XPP
----- Original Message -----
From: Bill Maxwell
To: UV-3R@yahoogroups.com
Sent: Monday, December 26, 2011 2:20 PM
Subject: Re: [UV-3R] Hardware simple FIX - TX lock on VHF using the supplied earpiece

Hi and welcome, SP2SWJ.

You have made 2 very good and useful posts.

73
Bill VK7MX

On 26/12/2011 2:08 PM, sp2swj wrote:
Hi I read in FAQ

"TX lock on VHF using the supplied earpiece.
This appears to be due to RF being picked up on the cord. ..... Others have suggested a SMT bypass capacitor of about 100pF internally on the PTT line"

Simplest method is add 100nF parallel in external PTT switch

http://www.youtube.com/watch?v=NskGWtg4VM0

Adding internal capacitor on PCB is "little hard" :-) ... and second reason. this is data line to uC communication... so not so good is block this line using capacitor.

73!

SP3SWJ

Yahoo! Groups Links

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2012.0.1901 / Virus Database: 2109/4702 - Release Date: 12/25/11

3801. Re: Hardware simple FIX - TX lock on VHF using the supplied earpiece

Yahoo group: UV-3R (2011)
Date: 2011-12-26 11:29:42 UTC
From: g4ilo
Topic: 3796 Message: 3801

It didn't work for me. :(TX still locks on. I then put back the two turns of cable through a small clip-on RFI suppression ferrite right next to the plug and PTT works OK again.

I think the problem is there is a lot of cable between the mic/ptt switch and the socket on the rig. The capacitor needs to be at the plug/socket end to have a chance of getting rid of the RF on the cable.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Shaun" <vk2xpp@...> wrote:
>
> Just installed the 100nF cap in the mic/PTT assembly and it works well.
>
> Thanks SP2SWJ!
>
> Regards
>
> Shaun VK2XPP
> ----- Original Message -----
> From: Bill Maxwell
> To: UV-3R@...m
> Sent: Monday, December 26, 2011 2:20 PM
> Subject: Re: [UV-3R] Hardware simple FIX - TX lock on VHF using the supplied earpiece
>
>
>
>
> Hi and welcome, SP2SWJ.
>
> You have made 2 very good and useful posts.
>
> 73
> Bill VK7MX
>
> On 26/12/2011 2:08 PM, sp2swj wrote:
> Hi I read in FAQ
>
> "TX lock on VHF using the supplied earpiece.
> This appears to be due to RF being picked up on the cord. ..... Others have suggested a SMT bypass capacitor of about 100pF internally on the PTT line"
>
> Simplest method is add 100nF parallel in external PTT switch
>
> http://www.youtube.com/watch?v=NskGWtg4VM0
>
> Adding internal capacitor on PCB is "little hard" :-) ... and second reason. this is data

line to uC communication... so not so good is block this line using capacitor.
>
> 73!
>
> SP3SWJ
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
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>
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2012.0.1901 / Virus Database: 2109/4702 - Release Date: 12/25/11
>

3802. Re: Hardware simple FIX - TX lock on VHF using the supplied earpiece

Yahoo group: UV-3R (2011)
Date: 2011-12-26 12:19:59 UTC
From: sp2swj
Topic: 3796 Message: 3802

> I think the problem is there is a lot of cable between the mic/ptt switch and the socket on the rig. The capacitor needs to be at the plug/socket end to have a chance of getting rid of the RF on the cable.
>
> Julian, G4ILO
>

PTT line is used in two cases
- PTT line
- serial communications between PC and radio

...unfortunately this line go directly from socket to uC without any RFI lowpass filter. Best method will be add some low pass filter on this line - but this radio is to small to solder something like this inside :-(

When You put to DATA line some capacitor there is possible communications problem using SERIAL cable...

Best method will be change this simple cable to shielded and add 100nF to PTT switch... but new cable .... new JACK plug... and possible is add 100nF SMD 0603 directly on JACK :-)

/sp3swj

3803. Re: [UV-3R]

Yahoo group: UV-3R (2011)
Date: 2011-12-26 15:06:06 UTC
From: DavidN
Topic: 3786 Message: 3803

Hi Jerry. Yes we tried talking direct into the mic hole so I guess it must be the mic cover doesn't match the hole in the plastic case.

I just got the ser.no. off another friend, let's call him D2, who has a Mk.I with no tx audio problem yet a similar ser.no. to my friend M. The ser.no of D2s is

311 060 5330

.d. G4TUP.

On Sun, Dec 25, 2011 at 5:50 PM, jerry <jkeisler2@...> wrote:

> **
>
>
> Mine is louder if I talk into the mike hole on the radio. Talking above or
> below the mike hole gives lower audio.
> Also the small hole in the mike cover does not always match the hole in
> the plastic case. You can open the radio and enlarge the hole in the rubber
> mike cover. This will allow it to line up better with the case. - Jerry
>
>
> --- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
> >
> > A friend of mine (let's call him M) has a Mk.I with serial 311 060
> > 3106. It has low tx audio.
> > Mine is 311 061 5298 and doesn't have low tx audio. I bought mine two
> > weeks before him from China, like him.
> >
> > .d.
> >
> >
> > On 12/24/11, Yorman J. Mari Peraza <yormanymi@...> wrote:
> > >
> > >
> > >
> > >
> > >
> > >
> > >
> > >
> > >
> > > Model
> > > Memories
> > > Ex Mic
> > > Case

> > > Antennas
> > > Display
> > > Manufacturers
> > > Software
> > >
> > >
> > >
> > >
> > > UV-3R
> > > 12
> > > Low Vol
> > > Original
> > > 2
> > > Single
> > > Baofeng or Vero
> > > V 1.01
> > >
> > >
> > >
> > >
> > > UV-3R
> > > 18
> > > Low Vol
> > > Original
> > > 2
> > > Single
> > > Baofeng or Vero
> > > V 1.01
> > >
> > >
> > >
> > >
> > > UV-100
> > > 18
> > > OK
> > > Original
> > > 2
> > > Single
> > > Baofeng
> > > V 1.01
> > >
> > >
> > >
> > >
> > > UV-200
> > > 18
> > > OK
> > > New
> > > 2
> > > Single

> > > Baofeng
> > > V 1.01
> > >
> > >
> > >
> > >
> > > UV-3R MKII
> > > 19
> > > OK
> > > Original
> > > Dual Band
> > > Dual
> > > Baofeng
> > > V 1.09
> > >
> > >
> > >
> > >
> > > UV-4X
> > > 19
> > > OK
> > > New
> > > Dual Band
> > > Dual
> > > Vero
> > > V 1.10
> > >
> > >
> > >
> > >
> > > UV-200 MKII
> > > 19
> > > OK
> > > New
> > > Dual Band
> > > Dual
> > > Baofeng
> > > V 1.09
> > >
> > >
> > >
> > >
> >
>
>
>

3804. I am looking for references

Yahoo group: UV-3R (2011)
Date: 2011-12-26 19:31:32 UTC
From: ymi2436
Topic: 3804 Message: 3804

hello
who bought on ebay a seller called "Member id radioshop888"

I am looking for references, I got a good deal for the radio and accessories

UV-3R (Mark II) U/V Dual display Freq.+ Original SoftCase + Mini Speaker Mic + Earpiece + USB Cable and Software CD

http://www.ebay.com/itm/UV-3R-Mark-II-U-V-Dual-display-Freq-Original-SoftCase-Mini-Speaker-Mic-/370547554937?pt=LH_DefaultDomain_0&hash=item56465afa79

thanks

yorman

3805. Re: Hardware FIX low power on LOW POWER VHF

Yahoo group: UV-3R (2011)
Date: 2011-12-26 20:02:07 UTC
From: sp2swj
Topic: 3795 Message: 3805

I add some measurement result.... :-)

HI POWER +33 dBm
2nd harmonics -27 dB
3rd harmonics -41 dB

VHF power and harmonics before and fter FIX

before FIX
LO POWER +16 dBm
2nd harmonics -10 dB !!!!!!!!!!!!!!
3rd harmonics -44 dB

after FIX
LO POWER +31.4 dBm
2nd harmonics -27 dB
3rd harmonics -47 dB

all measurement made using Motorola R2670 on SMA antenna port

3806. Re: [UV-3R] I am looking for references

Yahoo group: UV-3R (2011)
Date: 2011-12-26 20:49:15 UTC
From: n0moe@aol.com
Topic: 3804 Message: 3806

I did and had 10 day delivery to Arizona, USA. I recommend them.
John

In a message dated 12/26/2011 12:31:35 P.M. US Mountain Standard Tim,
yormanymi@... writes:

hello
who bought on ebay a seller called "Member id radioshop888"

I am looking for references, I got a good deal for the radio and
accessories

UV-3R (Mark II) U/V Dual display Freq.+ Original SoftCase + Mini Speaker
Mic + Earpiece + USB Cable and Software CD

http://www.ebay.com/itm/UV-3R-Mark-II-U-V-Dual-display-Freq-Original-SoftCas
e-Mini-Speaker-Mic-/370547554937?pt=LH_DefaultDomain_0&hash=item56465afa79

thanks

yorman

Yahoo! Groups Links

3807. Re: Hardware FIX low power on LOW POWER VHF

Yahoo group: UV-3R (2011)
Date: 2011-12-26 21:42:44 UTC
From: satellitboy
Topic: 3795 Message: 3807

Very interesting... did you verify the 1 W output across the complete VHF range?
This might be THE solution to fix the low power on VHF.
In addition, the modification of the earlier published low-pass filter circuit (adding just 1 capacitor) to fix the 2nd harmonics problem could be the solution for all the 'old' UV-3R's for bringing them close to the 'normal' specifications similar to UHF!
Thanks a lot for sharing this!

73's, Tom PA2TSL

--- In UV-3R@yahoogroups.com, "sp2swj" <sp3swj@...> wrote:
>
> I add some measurement result.... :-)
>
>
> HI POWER +33 dBm
> 2nd harmonics -27 dB
> 3rd harmonics -41 dB
>
>
> VHF power and harmonics before and fter FIX
>
> before FIX
> LO POWER +16 dBm
> 2nd harmonics -10 dB !!!!!!!!!!!!!!
> 3rd harmonics -44 dB
>
>
> after FIX
> LO POWER +31.4 dBm
> 2nd harmonics -27 dB
> 3rd harmonics -47 dB
>
>
> all measurement made using Motorola R2670 on SMA antenna port
>

3808. Re: Hardware FIX low power on LOW POWER VHF

Yahoo group: UV-3R (2011)
Date: 2011-12-26 23:00:10 UTC
From: sp2swj
Topic: 3795 Message: 3808

>
> Very interesting... did you verify the 1 W output across the complete VHF range?
> This might be THE solution to fix the low power on VHF.
> In addition, the modification of the earlier published low-pass filter circuit (adding just 1 capacitor) to fix the 2nd harmonics problem could be the solution for all the 'old' UV-3R's for bringing them close to the 'normal' specifications similar to UHF!
> Thanks a lot for sharing this!
>
> 73's, Tom PA2TSL
>

Hi

I have osciloscope working up to 300 MHz and I track (measure) RF signal from RDA1846 .... from chip..>>>>.. to antenna (in this time antenna port was terminated on second channel 50 ohm ... or R2670 (depend on performed test)

Signal from RDA is almost SINUS :-) ... problem was in this place what is shown on scheme....

When i put oscilloscope RF probe (1:10) to this point... OUTPUT RF signal change from "triangle" to sinus :-)

This transistor RF driver not work "stable" on 155 MHz signal is sinus and low power VHF is ~~ 0.8W but down to 145 MHz RF power decrease and sinus change to "triangle"

... Anyone who have this "low power problem" can perform simple TEST... just on LOW VHF power touch by finger this point... and measure RF signal on ANTENNA port.

Not good idea is "filter" bad harmonics... we must first identify the source of distortion and eliminate them ...

73 !

SP3SWJ

3809. Re: Hardware FIX low power on LOW POWER VHF

Yahoo group: UV-3R (2011)
Date: 2011-12-26 23:07:05 UTC
From: sp2swj
Topic: 3795 Message: 3809

I forgot to answer...

"did you verify the 1 W output across the complete VHF range?"

Yes I measure.. in whole VHF range... now "low" power is to high ... maybe wee need change BIAS level signal (decrease)...

I measure RF every 5 MHz... bot not remember where i have this note ... im not interested working outside HAM band...

.... search and found... my post on other forum..

measurement before FIX...."magic" QRG is 150...151 MHa

140 MHz 0,01 mW
145 MHz 0,06 W

150 MHz 0,1 W
151 MHz 0,25 W
155 MHz 0,4 W
160 MHz 0,6 W
170 MHz 0,8 W

after FIX...

LOW 1,3W on 136....145MHz
155 155MHz 1W

HI full range 2W.... :-)

3810. battery charger used once only

Yahoo group: UV-3R (2011)
Date: 2011-12-27 01:04:22 UTC
From: R O
Topic: 3810 Message: 3810

After charging my battery once, the charger died with zero output power. However, I am getting a new one sent to me from radio888. Has anyone experienced this problem? How do we take apart the charger?
Radio works ok but haven't got the test equipment to check other faults as reported in this forum. Software problem is still ongoing. Programmed twice that was it. Reset radio still unable to program 3 radio. Down loaded new versions, tried old versions, tried different PC s, yes the programming lead was plugged all the way home. I guess if Baofeng listened to the forum and fixed all the problems they would come up with a good product. Yes, its all to do with the cost $53.00 delivered to my door in australia.
Hope you all had a Merry Xmas and Happy New Year to everyone in this forum

Richard
vk2frko
President Port Stephens Amateur Radio club

3812. Re: I am looking for references

Yahoo group: UV-3R (2011)
Date: 2011-12-27 04:38:29 UTC
From: pstan82
Topic: 3804 Message: 3812

its a recommended seller, i bought almost 5 units of mark II from him

--- In UV-3R@yahoogroups.com, n0moe@... wrote:
>
> I did and had 10 day delivery to Arizona, USA. I recommend them.
> John
>
>
>
> In a message dated 12/26/2011 12:31:35 P.M. US Mountain Standard Tim,
> yormanymi@... writes:
>
> hello
> who bought on ebay a seller called "Member id radioshop888"
>
> I am looking for references, I got a good deal for the radio and
> accessories
>
> UV-3R (Mark II) U/V Dual display Freq.+ Original SoftCase + Mini Speaker
> Mic + Earpiece + USB Cable and Software CD
>
> http://www.ebay.com/itm/UV-3R-Mark-II-U-V-Dual-display-Freq-Original-SoftCas
> e-Mini-Speaker-Mic-/370547554937?pt=LH_DefaultDomain_0&hash=item56465afa79
>
> thanks
>
> yorman
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>

3813. Re: battery charger used once only

Yahoo group: UV-3R (2011)
Date: 2011-12-27 14:25:50 UTC
From: Gert
Topic: 3810 Message: 3813

--- In UV-3R@yahoogroups.com, "R O" <hotproperty17@...> wrote:
>
> After charging my battery once, the charger died with zero output power. However, I am getting a new one sent to me from radio888. Has anyone experienced this problem? How do we take apart the charger?
> Radio works ok but haven't got the test equipment to check other faults as reported in this forum. Software problem is still ongoing. Programmed twice that was it. Reset radio still unable to program 3 radio. Down loaded new versions, tried old versions, tried different PC s, yes the programming lead was plugged all the way home. I guess if Baofeng listened to the forum and fixed all the problems they would come up with a good product. Yes, its all to do with the cost $53.00 delivered to my door in australia.
> Hope you all had a Merry Xmas and Happy New Year to everyone in this forum
>
> Richard
> vk2frko
> President Port Stephens Amateur Radio club
>

Richard,

I got the problem twice. First time smoke came out. Received replacement within a week from 409 shop. Second one died yesterday when trying to use it for the second time.
First one had an exploded capacitor C1 and more burned resistors and defect transitors probably as a result of the failing capacitor.
The second one had a defect R1 which is acting as a fuse. No more investigation done.
At the backside (connector) of the charger you see a label. Under the label is a hole with a screw. With this screw you can open de charger.

Gert PE0MGB

3814. speaker mic conversion

Yahoo group: UV-3R (2011)
Date: 2011-12-27 16:28:17 UTC
From: Ted
Topic: 3814 Message: 3814

This may be a dead question but I was wondering if anyone knew if there was an adapter available or one I could build to adapt the two jack motorola style speaker mic with the single jack baofeng? There are very few styles of the single jack out there. Thank you in advance. I'd even pay someone to build it for me.

Ted.

3815. Re: I am looking for references

Yahoo group: UV-3R (2011)
Date: 2011-12-27 16:38:39 UTC
From: Bart KA7ZFD
Topic: 3804 Message: 3815

I bought mine thru his Hong Kong store directly rather than from his Ebay section -- very good service, recommended firm.

--- In UV-3R@yahoogroups.com, "ymi2436" <yormanymi@...> wrote:
>
> hello
> who bought on ebay a seller called "Member id radioshop888"
>
> I am looking for references, I got a good deal for the radio and accessories
>
> UV-3R (Mark II) U/V Dual display Freq.+ Original SoftCase + Mini Speaker Mic + Earpiece + USB Cable and Software CD
>
> http://www.ebay.com/itm/UV-3R-Mark-II-U-V-Dual-display-Freq-Original-SoftCase-Mini-Speaker-Mic-/370547554937?pt=LH_DefaultDomain_0&hash=item56465afa79
>
> thanks
>
> yorman
>

3816. Re: hi

Yahoo group: UV-3R (2011)
Date: 2011-12-27 16:40:18 UTC
From: Bart KA7ZFD
Topic: 3411 Message: 3816

Other than the shape of the buttons, it seems to be identical to the UV-3R Mk II

--- In UV-3R@yahoogroups.com, BILL ENGLISH <bill@...> wrote:
>
> Oh I am sorry now I see the X4, I got the X3, what are the specs of the X4?
>
> On Sat, Dec 24, 2011 at 7:08 PM, Yorman J. Mari Peraza <
> yormanymi@...> wrote:
>
> > **
> >
> >
> > friend
> > thanks for the information,
> > none of the pages offers the radio I'm looking for
> >
> > --
> > Atte
> >
> > Yorman J. Mari Peraza
> >
> > yormanymi@...
> > yormanperaza@...
> >
> > ------------------------------
> > To: UV-3R@yahoogroups.com
> > From: grant@...
> > Date: Sun, 25 Dec 2011 09:08:43 +1300
> > Subject: Re: [UV-3R] Re: hi
> >
> >
> > Check out these:
> >
> > www.radioshop888.com
> > www.409shop.com
> > www.radiogearpro.com
> >
> > I have ordered from all of these dealers and have had good service.
> > Price sometimes is slightly different but some have different options as
> > well. Their prices include shipping.
> > They all accept payment through PayPal.
> >
> > Grant, ZL2BK.
> >
> >

> >
> >
> >
> >
>

3817. Re: speaker mic conversion

Yahoo group: UV-3R (2011)
Date: 2011-12-27 16:47:33 UTC
From: John Mathieson
Topic: 3814 Message: 3817

The Yaesu FT60 has the same type of external speaker jack. You might look at the two prong adapter (CT 44) they have. I have one but have not tried it yet and do not know if the pin out would be compatible. Will give it a try and report though.

3818. Priority function question

Yahoo group: UV-3R (2011)
Date: 2011-12-27 17:11:07 UTC
From: Bart KA7ZFD
Topic: 3818 Message: 3818

Still trying to figure out the Priority channel stuff, and it seems to be linked directly with Dual Watch. The note on DW in the FAQ seems to be related to the Mk I or early version Mk II - since on my Mk II it will go back and forth between upper display and lower display whether in VFO or Memory mode rather than just in VFO mode as mentioned.
In the manual that came with my later model Mk II it states that Priority Mode "-- allows you to operate between UHF channel and VHF channel in the VFO mode, while periodically checking a user-defined channel for activity." This appears to me to say that it will check the "user defined channel" (Priority channel is memory location #1 according to the Baofeng programming software) when in VFO mode while scanning back and forth between the VHF and UHV VFO's while in VFO mode. To prove the theory and see if Memory channel 1 breaks in while in VFO mode while listening on another radio for activity not found on the priority channel while in DW mode on the UV3R -- (I have memory 1 on our local calling repeater as it is the most used freq locally for this test) I tried various setups of VFO/Memory mode. After a couple days trying it out it seems Priority 'on' does nothing with or without DW also turned on , and still testing with DW active as mentioned with no activation of the Priority channel even when that freq is transmitting (meaning the repeater being used), so I don't know if it is actually an implemented feature yet. The Priority channel feature may be a 'vaporware' so far. Any thoughts, differing observations or results from the Group? Thanks for any insight!

3819. Re: Hardware simple FIX - TX lock on VHF using the supplied earpiece

Yahoo group: UV-3R (2011)
Date: 2011-12-27 17:43:05 UTC
From: g4ilo
Topic: 3796 Message: 3819

That's an idea. I'll get some thin stereo screened cable and make a new cable. I have several of the plugs to fit the UV-3R already. I'm sure I can fit a capacitor inside. Possibly even a ferrite bead.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "sp2swj" <sp3swj@...> wrote:
>
> Best method will be change this simple cable to shielded and add 100nF to PTT switch... but new cable .... new JACK plug... and possible is add 100nF SMD 0603 directly on JACK :-)
>
> /sp3swj
>

3820. Re: battery charger used once only

Yahoo group: UV-3R (2011)
Date: 2011-12-27 17:52:47 UTC
From: g4ilo
Topic: 3810 Message: 3820

These chargers can barely support the current they are supposed to be rated at. You want one that can deliver 1000mA at 5V to be on the safe side.

I made my own charging cable by splicing the plug on to a spare USB cable. (Power is on the outer two wires, use a meter to check polarity.) Now I can charge my UV-3R from any computer or any adequately rated USB charger of which I have quite a selection.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, "Gert" <pe0mgb@...> wrote:
>
>
>
> --- In UV-3R@yahoogroups.com, "R O" <hotproperty17@> wrote:
> >
> > After charging my battery once, the charger died with zero output power. However, I am getting a new one sent to me from radio888. Has anyone experienced this problem? How do we take apart the charger?
> > Radio works ok but haven't got the test equipment to check other faults as reported in this forum. Software problem is still ongoing. Programmed twice that was it. Reset radio still unable to program 3 radio. Down loaded new versions, tried old versions, tried different PC s, yes the programming lead was plugged all the way home. I guess if Baofeng listened to the forum and fixed all the problems they would come up with a good product. Yes, its all to do with the cost $53.00 delivered to my door in australia.
> > Hope you all had a Merry Xmas and Happy New Year to everyone in this forum
> >
> > Richard
> > vk2frko
> > President Port Stephens Amateur Radio club
> >
>
> Richard,
>
> I got the problem twice. First time smoke came out. Received replacement within a week from 409 shop. Second one died yesterday when trying to use it for the second time.
> First one had an exploded capacitor C1 and more burned resistors and defect transitors probably as a result of the failing capacitor.
> The second one had a defect R1 which is acting as a fuse. No more investigation done.
> At the backside (connector) of the charger you see a label. Under the label is a hole with a screw. With this screw you can open de charger.
>
> Gert PE0MGB
>

3821. Re: [UV-3R] speaker mic conversion

Yahoo group: UV-3R (2011)
Date: 2011-12-27 18:12:57 UTC
From: Dan Morrison
Topic: 3814 Message: 3821

Planning to cobble up my own adapter - 2 jacks for headset, one for PTT.

Use an inline PTT switch and the simple (inexpensive) Labtec Axis 311 headset/mic (if the mic and earphones impedances are right...). Simple things for simple minds. Might be a couple months down my to-do list, though.

Two reasons for adapters -
1. Attaching new plugs to 2-3 small coax cables is a challenge

2. Most importantly, it allows replacement or substitution of the components.

Just thinkin'...

Dan

On Tue, Dec 27, 2011 at 11:28, Ted <tedk1967@...> wrote:

> **
>
>
> This may be a dead question but I was wondering if anyone knew if there
> was an adapter available or one I could build to adapt the two jack
> motorola style speaker mic with the single jack baofeng? There are very few
> styles of the single jack out there. Thank you in advance. I'd even pay
> someone to build it for me.
>
> Ted.
>
>

3822. Re: [UV-3R] Re: battery charger used once only

Yahoo group: UV-3R (2011)
Date: 2011-12-27 19:14:48 UTC
From: Tom Benedict
Topic: 3810 Message: 3822

I'm glad you brought this up. Some time back a friend of mine got me a Minty Boost kit for my cell phone:

http://www.ladyada.net/make/mintyboost/

It lets you use either two or four AA batteries (depending on how you build it) to provide +5V through a USB cable. I haven't seen any mention of a AA battery pack for the UV-3R, and figured some adaptation of the Minty Boost might not be a bad way to go.

Has anyone tried this? A 4xAA version sized to provide 1000mA might be a nice accessory to have.

Tom

On 12/27/2011 7:52 AM, g4ilo wrote:
>
> These chargers can barely support the current they are supposed to be
> rated at. You want one that can deliver 1000mA at 5V to be on the safe
> side.
>
> I made my own charging cable by splicing the plug on to a spare USB
> cable. (Power is on the outer two wires, use a meter to check
> polarity.) Now I can charge my UV-3R from any computer or any
> adequately rated USB charger of which I have quite a selection.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>, "Gert"
> <pe0mgb@...> wrote:
> >
> >
> >
> > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>, "R O"
> <hotproperty17@> wrote:
> > >
> > > After charging my battery once, the charger died with zero output
> power. However, I am getting a new one sent to me from radio888. Has
> anyone experienced this problem? How do we take apart the charger?
> > > Radio works ok but haven't got the test equipment to check other
> faults as reported in this forum. Software problem is still ongoing.
> Programmed twice that was it. Reset radio still unable to program 3
> radio. Down loaded new versions, tried old versions, tried different
> PC s, yes the programming lead was plugged all the way home. I guess
> if Baofeng listened to the forum and fixed all the problems they would
> come up with a good product. Yes, its all to do with the cost $53.00

> delivered to my door in australia.
> > > Hope you all had a Merry Xmas and Happy New Year to everyone in
> this forum
> > >
> > > Richard
> > > vk2frko
> > > President Port Stephens Amateur Radio club
> > >
> >
> > Richard,
> >
> > I got the problem twice. First time smoke came out. Received
> replacement within a week from 409 shop. Second one died yesterday
> when trying to use it for the second time.
> > First one had an exploded capacitor C1 and more burned resistors and
> defect transitors probably as a result of the failing capacitor.
> > The second one had a defect R1 which is acting as a fuse. No more
> investigation done.
> > At the backside (connector) of the charger you see a label. Under
> the label is a hole with a screw. With this screw you can open de charger.
> >
> > Gert PE0MGB
> >
>
>

3823. Re: Hardware simple FIX - TX lock on VHF using the supplied earpiece

Yahoo group: UV-3R (2011)
Date: 2011-12-27 19:49:02 UTC
From: stevebirch01
Topic: 3796 Message: 3823

Let me throw another idea into the pot:
My "RF intuition" suggest that it just might prevent the inadvertent PTT activation if the PTT and Ground (earth) wires were simply twisted together (e.g. several twists per inch). I've not had an opportunity to this this!

- Steve

--- In UV-3R@yahoogroups.com, "g4ilo" <julian.g4ilo@...> wrote:
>
> That's an idea. I'll get some thin stereo screened cable and make a new cable. I have several of the plugs to fit the UV-3R already. I'm sure I can fit a capacitor inside. Possibly even a ferrite bead.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "sp2swj" <sp3swj@> wrote:
> >
> > Best method will be change this simple cable to shielded and add 100nF to PTT switch... but new cable .... new JACK plug... and possible is add 100nF SMD 0603 directly on JACK :-)
> >
> > /sp3swj
> >
>

3824. Re: Priority function question

Yahoo group: UV-3R (2011)
Date: 2011-12-27 19:52:39 UTC
From: stevebirch01
Topic: 3818 Message: 3824

Nice one Bart - that is really something to wrap my fuzzy holiday head around. Seeing as I seem to have examples of two different firmwares, I will try some experiments !
It would be useful to clarify this functionality (or lack of it).

- Steve

--- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@...> wrote:
>
> Still trying to figure out the Priority channel stuff, and it seems to be linked directly with Dual Watch. The note on DW in the FAQ seems to be related to the Mk I or early version Mk II - since on my Mk II it will go back and forth between upper display and lower display whether in VFO or Memory mode rather than just in VFO mode as mentioned.
> In the manual that came with my later model Mk II it states that Priority Mode "-- allows you to operate between UHF channel and VHF channel in the VFO mode, while periodically checking a user-defined channel for activity." This appears to me to say that it will check the "user defined channel" (Priority channel is memory location #1 according to the Baofeng programming software) when in VFO mode while scanning back and forth between the VHF and UHV VFO's while in VFO mode. To prove the theory and see if Memory channel 1 breaks in while in VFO mode while listening on another radio for activity not found on the priority channel while in DW mode on the UV3R -- (I have memory 1 on our local calling repeater as it is the most used freq locally for this test) I tried various setups of VFO/Memory mode.
> After a couple days trying it out it seems Priority 'on' does nothing with or without DW also turned on , and still testing with DW active as mentioned with no activation of the Priority channel even when that freq is transmitting (meaning the repeater being used), so I don't know if it is actually an implemented feature yet. The Priority channel feature may be a 'vaporware' so far. Any thoughts, differing observations or results from the Group?
> Thanks for any insight!
>

3825. Re: [UV-3R] speaker mic conversion

Yahoo group: UV-3R (2011)
Date: 2011-12-27 20:19:57 UTC
From: Earl
Topic: 3814 Message: 3825

*I bought a NICE speaker mic off of ebay for like 10 bucks. Not worth trying to jury-rig something else to work. Incidentally, I did try my Yaesu VX-7r mic in the baofeng. No love there. Just thought you guys would like to know about the $10 speaker mic. - Tick- it's got a great clip on it.

Earl - de N4ZFA
*
On Tue, Dec 27, 2011 at 13:12, Dan Morrison <doc.morrison@gmail.com> wrote:

> **
>
>
> Planning to cobble up my own adapter - 2 jacks for headset, one for PTT.
>
> Use an inline PTT switch and the simple (inexpensive) Labtec Axis 311
> headset/mic (if the mic and earphones impedances are right...). Simple
> things for simple minds. Might be a couple months down my to-do list,
> though.
>
> Two reasons for adapters -
> 1. Attaching new plugs to 2-3 small coax cables is a challenge
>
> 2. Most importantly, it allows replacement or substitution of the
> components.
>
> Just thinkin'...
>
> Dan
>
>
> On Tue, Dec 27, 2011 at 11:28, Ted <tedk1967@...> wrote:
>
>> **
>>
>>
>> This may be a dead question but I was wondering if anyone knew if there
>> was an adapter available or one I could build to adapt the two jack
>> motorola style speaker mic with the single jack baofeng? There are very few
>> styles of the single jack out there. Thank you in advance. I'd even pay
>> someone to build it for me.
>>
>> Ted.
>>
>>
>

--
*

*
"As an American I am not so shocked that Obama was given The Nobel Peace Prize without any accomplish- ments to his Name, because America gave him the White House based on the same credentials."
*
~Newt Gingrich*
*
*

3826. Re: [UV-3R] Re: hi

Yahoo group: UV-3R (2011)
Date: 2011-12-27 21:20:42 UTC
From: Shaun
Topic: 3411 Message: 3826

Hi Bart,

I came to the same conclusion. The UV-X4 and the UV-3R appear to be the
same radio with the exception of the shape of the buttons.

I tried to compare the manuals however this is a dead link

http://www.verotelecom.com/manual/UV-X4.pdf

Shaun
----- Original Message -----
From: "Bart KA7ZFD" <ka7zfd@...>
To: <UV-3R@yahoogroups.com>
Sent: Wednesday, December 28, 2011 3:40 AM
Subject: [UV-3R] Re: hi

> Other than the shape of the buttons, it seems to be identical to the UV-3R
> Mk II
>
> --- In UV-3R@yahoogroups.com, BILL ENGLISH <bill@...> wrote:
>>
>> Oh I am sorry now I see the X4, I got the X3, what are the specs of the
>> X4?
>>
>> On Sat, Dec 24, 2011 at 7:08 PM, Yorman J. Mari Peraza <
>> yormanymi@...> wrote:
>>
>> > **
>> >
>> >
>> > friend
>> > thanks for the information,
>> > none of the pages offers the radio I'm looking for
>> >
>> > --
>> > Atte
>> >
>> > Yorman J. Mari Peraza
>> >
>> > yormanymi@...
>> > yormanperaza@...
>> >
>> > ------------------------------
>> > To: UV-3R@yahoogroups.com
>> > From: grant@...
>> > Date: Sun, 25 Dec 2011 09:08:43 +1300

>> > Subject: Re: [UV-3R] Re: hi
>> >
>> >
>> > Check out these:
>> >
>> > www.radioshop888.com
>> > www.409shop.com
>> > www.radiogearpro.com
>> >
>> > I have ordered from all of these dealers and have had good service.
>> > Price sometimes is slightly different but some have different options
>> > as
>> > well. Their prices include shipping.
>> > They all accept payment through PayPal.
>> >
>> > Grant, ZL2BK.
>> >
>> >
>> >
>> >
>> >
>> >
>>
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>
>
>
> -----
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2012.0.1901 / Virus Database: 2109/4705 - Release Date: 12/26/11
>

3827. computer programming some TX arent rounding off like before

Yahoo group: UV-3R (2011)
Date: 2011-12-27 21:24:39 UTC
From: roz062852
Topic: 3827 Message: 3827

ILL explain about two weeks ago i tried and turned on radio and all 34 repeater splits disappeared.I tried going back to version1.07,this is not markII.I sarted to reprogram but of 8 splits a few just onTX are not rounding off.Ex 6400 became6399.This has not occured on RX side.

I sent radio back to Austin Amateur supply where i got about 3 mos ago.He said nothing wrong with radio.

Thats partly true it reads from and writes with digit problem.
Im sure this has been addresed but is there a simple fix,I put call back to ealer

Thanks David WA2MZZ

3828. Re: Priority function question

Yahoo group: UV-3R (2011)
Date: 2011-12-27 21:51:58 UTC
From: stevebirch01
Topic: 3818 Message: 3828

OK, I admit defeat.
I can't seem to make the Priority function do anything useful.
I can set a priority channel in the 1.10 software, and indeed that does make the "PRI" setting go from "OFF" to "ON". Apart from that, I cannot detect any difference in operation.
I've tried both radios I have here - no difference.

Interestingly, if I read BACK from the radio after programming a priority channel, it comes back with the Priority channel number as "OFF", which suggests to me that the radio hasn't even stored it.
(I get a similar effect if I try to program different step frequencies with the 1.10 software : On my example of the radio which has a common step for both VHF and UHF, the UHF step always reads back as "5k" regardless of what I tried to program. On the other hand, my example of the radio that allows UHF and VHF to be programmed independently always reads back both UHF and VHF steps correctly.)

- Steve

--- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@...> wrote:
>
> Still trying to figure out the Priority channel stuff, and it seems to be linked directly with Dual Watch. The note on DW in the FAQ seems to be related to the Mk I or early version Mk II - since on my Mk II it will go back and forth between upper display and lower display whether in VFO or Memory mode rather than just in VFO mode as mentioned.
> In the manual that came with my later model Mk II it states that Priority Mode "-- allows you to operate between UHF channel and VHF channel in the VFO mode, while periodically checking a user-defined channel for activity." This appears to me to say that it will check the "user defined channel" (Priority channel is memory location #1 according to the Baofeng programming software) when in VFO mode while scanning back and forth between the VHF and UHV VFO's while in VFO mode. To prove the theory and see if Memory channel 1 breaks in while in VFO mode while listening on another radio for activity not found on the priority channel while in DW mode on the UV3R -- (I have memory 1 on our local calling repeater as it is the most used freq locally for this test) I tried various setups of VFO/Memory mode.
> After a couple days trying it out it seems Priority 'on' does nothing with or without DW also turned on , and still testing with DW active as mentioned with no activation of the Priority channel even when that freq is transmitting (meaning the repeater being used), so I don't know if it is actually an implemented feature yet. The Priority channel feature may be a 'vaporware' so far. Any thoughts, differing observations or results from the Group?
> Thanks for any insight!
>

3829. Dumb ignorant newbie post of the day.

Yahoo group: UV-3R (2011)
Date: 2011-12-27 22:41:43 UTC
From: Adam
Topic: 3829 Message: 3829

I've done a search for my question, but I'm not finding anything (although I'm sure it's been covered). So, if anyone can help a dumb newbie out, I'd greatly appreciate it.

For the most part, I have this radio (UV-3R Mark II) figured out, despite the lack of an understandable manual. I was able to program in one of our local repeaters (manually; don't have the software yet), and when I key up, it opens the repeater (I was monitoring with my scanner), so I knew I was on the right track. Stored it to memory channel #1 following the manual's directions. Programmed a couple more repeaters, and everything appeared to go well.

Now here is where my question comes in, and the answer is probably so obvious I'm totally overlooking it. I appear to be having trouble switching between VFO mode and memory mode. I follow what the manual says (pressing and holding the UV/Mode button), but then when I try to "step" through the channels, it looks like I'm still in the VFO mode.

Is there anyway to tell for sure which mode I'm in? When stepping through the channels, does it display on the top line, the bottom line or both lines?

Any assistance will be greatly appreciated, and many thanks in advance.

p.s. hope my rambling made sense, if not, i will try to clarify as needed depending on responses.

3830. Re: Dumb ignorant newbie post of the day.

Yahoo group: UV-3R (2011)
Date: 2011-12-27 22:59:01 UTC
From: stevebirch01
Topic: 3829 Message: 3830

Welcome to the group! Anyway, it's not a dumb question at all.
On my UV-3R Mark 2 (the one with 2-line display), when you switch to memory mode, the memory frequency always appears on the UPPER line of the display.
You can tell that you are in memory mode because the memory channel number (not frequency) appears as two small digits above and to the left of the upper frequency.
If you can't see the memory channel, you probably didn't press U/V for long enough. (A short press of U/V merely switches between UHF and VHF VFOs and the little "-" to the left of the frequency display toggles between upper and lower lines)
A long press of the U/V button is also used to switch back from memory mode to VFO mode of the upper display.

Hope this helps.

- Steve

--- In UV-3R@yahoogroups.com, "Adam" <nwiscannerguy@...> wrote:
>
> I've done a search for my question, but I'm not finding anything (although I'm sure it's been covered). So, if anyone can help a dumb newbie out, I'd greatly appreciate it.
>
> For the most part, I have this radio (UV-3R Mark II) figured out, despite the lack of an understandable manual. I was able to program in one of our local repeaters (manually; don't have the software yet), and when I key up, it opens the repeater (I was monitoring with my scanner), so I knew I was on the right track. Stored it to memory channel #1 following the manual's directions. Programmed a couple more repeaters, and everything appeared to go well.
>
> Now here is where my question comes in, and the answer is probably so obvious I'm totally overlooking it. I appear to be having trouble switching between VFO mode and memory mode. I follow what the manual says (pressing and holding the UV/Mode button), but then when I try to "step" through the channels, it looks like I'm still in the VFO mode.
>
> Is there anyway to tell for sure which mode I'm in? When stepping through the channels, does it display on the top line, the bottom line or both lines?
>
> Any assistance will be greatly appreciated, and many thanks in advance.
>
> p.s. hope my rambling made sense, if not, i will try to clarify as needed depending on responses.
>

3831. Re: Serious harmonics problem on VHF!

Yahoo group: UV-3R (2011)
Date: 2011-12-27 23:50:26 UTC
From: sp2swj
Topic: 262 Message: 3831

...
> > It looks like the VHF output circuit has not been properly manufactured/designed, maybe a capacitor has not been mounted or has a too low capacitance (just a suggestion).
> > Has anyone made similar measurements?? I assume that I have a 'melon', but it can also be a batch in the production line that is affected.
> > 73's, Tom PA2TSL
> >
>

I solve this problem in my UV-3R :-)

I describe "how-to" in this post

http://groups.yahoo.com/group/UV-3R/message/3795

and now 2nd harmonic is -27dB ....

/sp3swj

3832. Programing the UV-3R Questions

Yahoo group: UV-3R (2011)
Date: 2011-12-28 05:29:13 UTC
From: ah6rr1
Topic: 3832 Message: 3832

Aloha All,

I am new to the group and have at least one question I just received my UV-3R MKII today I also have the serial programing cable since my computer has com ports. Operating system is Win 7 Ultimate and the software is Ver 1.08. I entered all the frequencies in the software and when I try to connect to the radio on any of my com ports I get the Cant OPEN message even though I have the radio on and the correct com port. Where am I going wrong? Am I doing everything I need too? Please help.

Roland AH6RR

3833. Re: [UV-3R] Programing the UV-3R Questions

Yahoo group: UV-3R (2011)
Date: 2011-12-28 05:31:47 UTC
From: Don Poaps
Topic: 3832 Message: 3833

Make sure the plug is really pushed into radio. I had to do it several time to read radio.

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: "ah6rr1" <ah6rr@arrl.net>
Sender: UV-3R@yahoogroups.com
Date: Wed, 28 Dec 2011 05:29:13
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Programing the UV-3R Questions

Aloha All,

I am new to the group and have at least one question I just received my UV-3R MKII today I also have the serial programing cable since my computer has com ports. Operating system is Win 7 Ultimate and the software is Ver 1.08. I entered all the frequencies in the software and when I try to connect to the radio on any of my com ports I get the Cant OPEN message even though I have the radio on and the correct com port. Where am I going wrong? Am I doing everything I need too? Please help.

Roland AH6RR

3834. Re: Programing the UV-3R Questions

Yahoo group: UV-3R (2011)
Date: 2011-12-28 05:47:27 UTC
From: ah6rr1
Topic: 3832 Message: 3834

Tried that several times and it goes to search port and then truogh all the comports then Not Found but when I have the radio off it says Can Not connect to radio. I wonder if my cable is bad or the radio it's self.
Roland AH6RR

--- In UV-3R@yahoogroups.com, "Don Poaps" <va7dgp@...> wrote:
>
> Make sure the plug is really pushed into radio. I had to do it several time to read radio.
>
> Don
> VA7DGP
> Sent from my BlackBerry® smartphone
>
> -----Original Message-----
> From: "ah6rr1" <ah6rr@...>
> Sender: UV-3R@yahoogroups.com
> Date: Wed, 28 Dec 2011 05:29:13
> To: <UV-3R@yahoogroups.com>
> Reply-To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Programing the UV-3R Questions
>
> Aloha All,
>
> I am new to the group and have at least one question I just received my UV-3R MKII today I also have the serial programing cable since my computer has com ports. Operating system is Win 7 Ultimate and the software is Ver 1.08. I entered all the frequencies in the software and when I try to connect to the radio on any of my com ports I get the Cant OPEN message even though I have the radio on and the correct com port. Where am I going wrong? Am I doing everything I need too? Please help.
>
> Roland AH6RR
>

3835. Re: [UV-3R] Re: Programing the UV-3R Questions

Yahoo group: UV-3R (2011)
Date: 2011-12-28 05:55:58 UTC
From: Don Poaps
Topic: 3832 Message: 3835

It did that for me. It the plug not making a connection in radio. I had to it quite a few times to connect.

Don
VA7DGP
Sent from my BlackBerry® smartphone

-----Original Message-----
From: "ah6rr1" <ah6rr@arrl.net>
Sender: UV-3R@yahoogroups.com
Date: Wed, 28 Dec 2011 05:47:27
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Re: Programing the UV-3R Questions

Tried that several times and it goes to search port and then truogh all the comports then Not Found but when I have the radio off it says Can Not connect to radio. I wonder if my cable is bad or the radio it's self.
Roland AH6RR

--- In UV-3R@yahoogroups.com, "Don Poaps" <va7dgp@...> wrote:
>
> Make sure the plug is really pushed into radio. I had to do it several time to read radio.
>
> Don
> VA7DGP
> Sent from my BlackBerry® smartphone
>
> -----Original Message-----
> From: "ah6rr1" <ah6rr@...>
> Sender: UV-3R@yahoogroups.com
> Date: Wed, 28 Dec 2011 05:29:13
> To: <UV-3R@yahoogroups.com>
> Reply-To: UV-3R@yahoogroups.com
> Subject: [UV-3R] Programing the UV-3R Questions
>
> Aloha All,
>
> I am new to the group and have at least one question I just received my UV-3R MKII today I also have the serial programing cable since my computer has com ports. Operating system is Win 7 Ultimate and the software is Ver 1.08. I entered all the frequencies in the software and when I try to connect to the radio on any of my com ports I get the Cant OPEN message even though I have the radio on and the correct com port. Where am I going wrong? Am I doing everything I need too? Please help.
>

> Roland AH6RR
>

3836. Re: Dumb ignorant newbie post of the day.

Yahoo group: UV-3R (2011)
Date: 2011-12-28 07:03:14 UTC
From: G1UUP
Topic: 3829 Message: 3836

I find it best to watch the very top of the display whilst doing this and hold down the key until the memory channel numbers appear as this can take considerably longer than the manual suggests, probably 3-5 seconds on my mk II.

Hope that's helpful.

Sent from my iPad

3837. Re: speaker mic conversion

Yahoo group: UV-3R (2011)
Date: 2011-12-28 08:37:08 UTC
From: nr7j
Topic: 3814 Message: 3837

I think I already tried that and it didn't work but please let us know.

--- In UV-3R@yahoogroups.com, John Mathieson <jspokes@...> wrote:
>
> The Yaesu FT60 has the same type of external speaker jack. You might look at the two prong adapter (CT 44) they have. I have one but have not tried it yet and do not know if the pin out would be compatible. Will give it a try and report though.
>

3838. Re: battery charger used once only

Yahoo group: UV-3R (2011)
Date: 2011-12-28 09:20:43 UTC
From: g4ilo
Topic: 3810 Message: 3838

I seem to recall that some people have used an AA pack for the Yaesu VX-3R with a little modification. If you look in the photos section I think you might find some pictures.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, Tom Benedict <benedict@...> wrote:
>
> I'm glad you brought this up. Some time back a friend of mine got me a
> Minty Boost kit for my cell phone:
>
> http://www.ladyada.net/make/mintyboost/
>
> It lets you use either two or four AA batteries (depending on how you
> build it) to provide +5V through a USB cable. I haven't seen any mention
> of a AA battery pack for the UV-3R, and figured some adaptation of the
> Minty Boost might not be a bad way to go.
>
> Has anyone tried this? A 4xAA version sized to provide 1000mA might be a
> nice accessory to have.
>
> Tom
>
> On 12/27/2011 7:52 AM, g4ilo wrote:
> >
> > These chargers can barely support the current they are supposed to be
> > rated at. You want one that can deliver 1000mA at 5V to be on the safe
> > side.
> >
> > I made my own charging cable by splicing the plug on to a spare USB
> > cable. (Power is on the outer two wires, use a meter to check
> > polarity.) Now I can charge my UV-3R from any computer or any
> > adequately rated USB charger of which I have quite a selection.
> >
> > Julian, G4ILO
> >
> > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>, "Gert"
> > <pe0mgb@> wrote:
> > >
> > >
> > >
> > > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>, "R O"
> > <hotproperty17@> wrote:
> > > >
> > > > After charging my battery once, the charger died with zero output
> > power. However, I am getting a new one sent to me from radio888. Has

> > anyone experienced this problem? How do we take apart the charger?
> > > > Radio works ok but haven't got the test equipment to check other
> > faults as reported in this forum. Software problem is still ongoing.
> > Programmed twice that was it. Reset radio still unable to program 3
> > radio. Down loaded new versions, tried old versions, tried different
> > PC s, yes the programming lead was plugged all the way home. I guess
> > if Baofeng listened to the forum and fixed all the problems they would
> > come up with a good product. Yes, its all to do with the cost $53.00
> > delivered to my door in australia.
> > > > Hope you all had a Merry Xmas and Happy New Year to everyone in
> > this forum
> > > >
> > > > Richard
> > > > vk2frko
> > > > President Port Stephens Amateur Radio club
> > > >
> > >
> > > Richard,
> > >
> > > I got the problem twice. First time smoke came out. Received
> > replacement within a week from 409 shop. Second one died yesterday
> > when trying to use it for the second time.
> > > First one had an exploded capacitor C1 and more burned resistors and
> > defect transitors probably as a result of the failing capacitor.
> > > The second one had a defect R1 which is acting as a fuse. No more
> > investigation done.
> > > At the backside (connector) of the charger you see a label. Under
> > the label is a hole with a screw. With this screw you can open de charger.
> > >
> > > Gert PE0MGB
> > >
> >
> >
>

3839. Re: [UV-3R] computer programming some TX arent rounding off like before

Yahoo group: UV-3R (2011)
Date: 2011-12-28 11:49:02 UTC
From: DavidN
Topic: 3827 Message: 3839

Hi David. I don't use the programming cable so can't comment authoritatively on this, but it was discussed awhile ago and I seem to remember the answer was to use the very latest Mk.II software, even with Mk.I rigs..... But you must download the memories into your PC software before using that file then to upload after modification of freqs.....

Perhaps someone in the full know can confirm?

Regards, .d. G4TUP.

On Tue, Dec 27, 2011 at 9:24 PM, roz062852 <roz062852@...> wrote:

> **
>
>
> ILL explain about two weeks ago i tried and turned on radio and all 34
> repeater splits disappeared.I tried going back to version1.07,this is not
> markII.I sarted to reprogram but of 8 splits a few just onTX are not
> rounding off.Ex 6400 became6399.This has not occured on RX side.
>
> I sent radio back to Austin Amateur supply where i got about 3 mos ago.He
> said nothing wrong with radio.
>
> Thats partly true it reads from and writes with digit problem.
> Im sure this has been addresed but is there a simple fix,I put call back
> to ealer
>
> Thanks David WA2MZZ
>
>
>

3840. Re: [UV-3R] Re: Programing the UV-3R Questions

Yahoo group: UV-3R (2011)
Date: 2011-12-28 11:53:23 UTC
From: DavidN
Topic: 3832 Message: 3840

This is covered in the FAQ, which is in the files section.

Regards, .d. G4TUP.

On Wed, Dec 28, 2011 at 5:55 AM, Don Poaps <va7dgp@...> wrote:

> **
>
>
> ** It did that for me. It the plug not making a connection in radio. I
> had to it quite a few times to connect.
>
>
> Don
> VA7DGP
> Sent from my BlackBerry® smartphone
> ------------------------------
> *From: * "ah6rr1" <ah6rr@...>
> *Sender: * UV-3R@yahoogroups.com
> *Date: *Wed, 28 Dec 2011 05:47:27 -0000
> *To: *<UV-3R@yahoogroups.com>
> *ReplyTo: * UV-3R@yahoogroups.com
> *Subject: *[UV-3R] Re: Programing the UV-3R Questions
>
>
>
> Tried that several times and it goes to search port and then truogh all
> the comports then Not Found but when I have the radio off it says Can Not
> connect to radio. I wonder if my cable is bad or the radio it's self.
> Roland AH6RR
>
> --- In UV-3R@yahoogroups.com, "Don Poaps" <va7dgp@...> wrote:
> >
> > Make sure the plug is really pushed into radio. I had to do it several
> time to read radio.
> >
> > Don
> > VA7DGP
> > Sent from my BlackBerry® smartphone
> >
> > -----Original Message-----
> > From: "ah6rr1" <ah6rr@...>
> > Sender: UV-3R@yahoogroups.com
> > Date: Wed, 28 Dec 2011 05:29:13
> > To: <UV-3R@yahoogroups.com>
> > Reply-To: UV-3R@yahoogroups.com

> > Subject: [UV-3R] Programing the UV-3R Questions
> >
> > Aloha All,
> >
> > I am new to the group and have at least one question I just received my
> UV-3R MKII today I also have the serial programing cable since my computer
> has com ports. Operating system is Win 7 Ultimate and the software is Ver
> 1.08. I entered all the frequencies in the software and when I try to
> connect to the radio on any of my com ports I get the Cant OPEN message
> even though I have the radio on and the correct com port. Where am I going
> wrong? Am I doing everything I need too? Please help.
> >
> > Roland AH6RR
> >
>
>
>

3841. Re: [UV-3R] Re: Programing the UV-3R Questions

Yahoo group: UV-3R (2011)
Date: 2011-12-28 11:56:04 UTC
From: Earl
Topic: 3832 Message: 3841

*I ran into the same problem with Windows 7. It appears that Windows 7 doesn't like the prolific chipset that is used in to usb-serial adapter. It works fine on my XP machine but I never could get the programming software to connect to the radio using Win 7...

Just my 2 cents worth...

N4ZFA - Earl
*

>
>
>

--
*

*
"As an American I am not so shocked that Obama was given The Nobel Peace Prize without any accomplish- ments to his Name, because America gave him the White House based on the same credentials."
*
~Newt Gingrich*
*
*

3842. Re: [UV-3R] Re: battery charger used once only

Yahoo group: UV-3R (2011)
Date: 2011-12-28 12:00:16 UTC
From: DavidN
Topic: 3810 Message: 3842

Hi Julian. Yes, you do tend to collect USB chargers, what witth mobile phones, MP3s, cameras etc! Unfortunately I've found that one of my USB chargers is 330mA, a couple of them are 500mA, and isn't the output of a PC regulated to 500mA maximum? Obviously this would lengthen the charging time. Also, would they support the rig if it's used on transmit whilst connected?

Regards, .d.

On Tue, Dec 27, 2011 at 5:52 PM, g4ilo <julian.g4ilo@...> wrote:

> **
>
>
> These chargers can barely support the current they are supposed to be
> rated at. You want one that can deliver 1000mA at 5V to be on the safe side.
>
> I made my own charging cable by splicing the plug on to a spare USB cable.
> (Power is on the outer two wires, use a meter to check polarity.) Now I can
> charge my UV-3R from any computer or any adequately rated USB charger of
> which I have quite a selection.
>
> Julian, G4ILO
>
> --- In UV-3R@yahoogroups.com, "Gert" <pe0mgb@...> wrote:
> >
> >
> >
> > --- In UV-3R@yahoogroups.com, "R O" <hotproperty17@> wrote:
> > >
> > > After charging my battery once, the charger died with zero output
> power. However, I am getting a new one sent to me from radio888. Has anyone
> experienced this problem? How do we take apart the charger?
> > > Radio works ok but haven't got the test equipment to check other
> faults as reported in this forum. Software problem is still ongoing.
> Programmed twice that was it. Reset radio still unable to program 3 radio.
> Down loaded new versions, tried old versions, tried different PC s, yes the
> programming lead was plugged all the way home. I guess if Baofeng listened
> to the forum and fixed all the problems they would come up with a good
> product. Yes, its all to do with the cost $53.00 delivered to my door in
> australia.
> > > Hope you all had a Merry Xmas and Happy New Year to everyone in this
> forum
> > >
> > > Richard
> > > vk2frko

> > > President Port Stephens Amateur Radio club
> > >
> >
> > Richard,
> >
> > I got the problem twice. First time smoke came out. Received replacement
> within a week from 409 shop. Second one died yesterday when trying to use
> it for the second time.
> > First one had an exploded capacitor C1 and more burned resistors and
> defect transitors probably as a result of the failing capacitor.
> > The second one had a defect R1 which is acting as a fuse. No more
> investigation done.
> > At the backside (connector) of the charger you see a label. Under the
> label is a hole with a screw. With this screw you can open de charger.
> >
> > Gert PE0MGB
> >
>
>
>

3843. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-12-28 13:35:06 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 3843

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /PL2303_Prolific_Vista-Driver_for_Win7.zip
Uploaded by : oe8mcq <Udo.Richter@...>
Description : Use this (VISTA!) Prolific-Driver for Win7 without any trouble!

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/PL2303_Prolific_Vista-Driver_for_Win7.zip

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

oe8mcq <Udo.Richter@...>

3844. Re: Programing the UV-3R Questions

Yahoo group: UV-3R (2011)
Date: 2011-12-28 14:01:22 UTC
From: Udo.Richter@web.de
Topic: 3832 Message: 3844

Gentlemen,
I just uploaded a file into the FILES section that will help:
"PL2303_Prolific_Vista-Driver_for_Win7.zip"
Interestingly it is a VISTA driver for the PL203-USB-Prog.-Cable, but I have noticed this as the one and only, which will work fine for Win7 without any trouble! Also the most up to date Win7 driver-file to be found on whose site, DOES NOT WORK!
Furthermore you might have to set the com-port-properties (from your PC)to speed 1K2, as 8N1 as well!

If the driver is installed and the com-port settings are done:
- Connect the radio to the cable, but do not switch the radio ON
- Start the software (use version 1.10, which will work for both: MK1/2)
- Use SETTING/ComPort inside the Program to set for YOUR ComPort!
- Hit READ
- NOW switch the radio ON
- BINGO - You are done!

Regards to everyone!
73 de Udo,
OE8MCQ

3845. Re: speaker mic conversion

Yahoo group: UV-3R (2011)
Date: 2011-12-28 16:35:12 UTC
From: spokes
Topic: 3814 Message: 3845

I am sitting here with my Mk II and the CT 44 adapter. Seems to work just fine. This sure makes it easier to hook my APRS. I've tried wiggling the plug around to see if I can get it to fail. So far it just keeps working.

--- In UV-3R@yahoogroups.com, "nr7j" <nr7j@...> wrote:
>
> I think I already tried that and it didn't work but please let us know.
>

3846. Re: speaker mic conversion

Yahoo group: UV-3R (2011)
Date: 2011-12-28 16:53:08 UTC
From: Ted
Topic: 3814 Message: 3846

WOW, thank you so much. Just curious, what mic are you using?

--- In UV-3R@yahoogroups.com, "spokes" <jspokes@...> wrote:
>
> I am sitting here with my Mk II and the CT 44 adapter. Seems to work just fine. This sure makes it easier to hook my APRS. I've tried wiggling the plug around to see if I can get it to fail. So far it just keeps working.
>
> --- In UV-3R@yahoogroups.com, "nr7j" <nr7j@> wrote:
> >
> > I think I already tried that and it didn't work but please let us know.
> >
>

3847. Re: [UV-3R] Re: Programing the UV-3R Questions

Yahoo group: UV-3R (2011)
Date: 2011-12-28 17:11:55 UTC
From: F-14314
Topic: 3832 Message: 3847

Dans le mel suivant, Earl a écrit:

I ran into the same problem with Windows 7. It appears that Windows 7 doesn't like the prolific chipset that is used in to usb-serial adapter. It works fine on my XP machine but I never could get the programming software to connect to the radio using Win 7...

Just my 2 cents worth...

N4ZFA - Earl

I'm using Windows 7 (x86 PRO) and I bought a few month ago an UV-3R wwith the usb cable and software programming.
I was not enable to make the drivers from the supplied CD here you can find driver which works perfectly on my system and with older and newer UV-3R programming softwore.
The link is http://www.thiecom.com/ftp/software/treiber/prolific/usb/ and the file is usb_vista09.exe

Hope it will work for you

Regards,

Thierry

F-14314 op. Thierry

SAT, SW & BC Listener

QTH: NE FRANCE

Adhérent Infoclimat n°1353

Données météo de la station de F-14314:
http://www.awekas.at/fr/instrument.php?id=7802

3848. Re: battery charger used once only

Yahoo group: UV-3R (2011)
Date: 2011-12-28 17:58:07 UTC
From: g4ilo
Topic: 3810 Message: 3848

I tried a Chinese 500mA one but the battery never fully charged so I don't think it was up to spec. OTOH a charger from an EU mobile phone worked OK. I think Chinese milliamps nust be smaller than ours. :)

I have charged the radio from a computer USB port and haven't had any problem although it has been a top-up charge, I have never fully depleted the battery.

I don't think you can use the charger port as a power supply input. There's a regulator in circuit that monitors the charge state and flashes the battery icon.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Hi Julian. Yes, you do tend to collect USB chargers, what witth mobile
> phones, MP3s, cameras etc! Unfortunately I've found that one of my USB
> chargers is 330mA, a couple of them are 500mA, and isn't the output of a PC
> regulated to 500mA maximum? Obviously this would lengthen the charging
> time. Also, would they support the rig if it's used on transmit whilst
> connected?
>
> Regards, .d.
>
>
> On Tue, Dec 27, 2011 at 5:52 PM, g4ilo <julian.g4ilo@...> wrote:
>
> > **
> > >
> > >
> > These chargers can barely support the current they are supposed to be
> > rated at. You want one that can deliver 1000mA at 5V to be on the safe side.
> > >
> > I made my own charging cable by splicing the plug on to a spare USB cable.
> > (Power is on the outer two wires, use a meter to check polarity.) Now I can
> > charge my UV-3R from any computer or any adequately rated USB charger of
> > which I have quite a selection.
> > >
> > Julian, G4ILO
> > >
> > --- In UV-3R@yahoogroups.com, "Gert" <pe0mgb@> wrote:
> > > >
> > > >
> > > >
> > > --- In UV-3R@yahoogroups.com, "R O" <hotproperty17@> wrote:
> > > > >
> > > > After charging my battery once, the charger died with zero output

> > power. However, I am getting a new one sent to me from radio888. Has anyone
> > experienced this problem? How do we take apart the charger?
> > > > Radio works ok but haven't got the test equipment to check other
> > faults as reported in this forum. Software problem is still ongoing.
> > Programmed twice that was it. Reset radio still unable to program 3 radio.
> > Down loaded new versions, tried old versions, tried different PC s, yes the
> > programming lead was plugged all the way home. I guess if Baofeng listened
> > to the forum and fixed all the problems they would come up with a good
> > product. Yes, its all to do with the cost $53.00 delivered to my door in
> > australia.
> > > > Hope you all had a Merry Xmas and Happy New Year to everyone in this
> > forum
> > > >
> > > > Richard
> > > > vk2frko
> > > > President Port Stephens Amateur Radio club
> > > >
> > >
> > > Richard,
> > >
> > > I got the problem twice. First time smoke came out. Received replacement
> > within a week from 409 shop. Second one died yesterday when trying to use
> > it for the second time.
> > > First one had an exploded capacitor C1 and more burned resistors and
> > defect transitors probably as a result of the failing capacitor.
> > > The second one had a defect R1 which is acting as a fuse. No more
> > investigation done.
> > > At the backside (connector) of the charger you see a label. Under the
> > label is a hole with a screw. With this screw you can open de charger.
> > >
> > > Gert PE0MGB
> > >
> >
> >
> >
>

3849. Re: speaker mic conversion

Yahoo group: UV-3R (2011)
Date: 2011-12-28 17:58:35 UTC
From: spokes
Topic: 3814 Message: 3849

Good Question. I have had it long enough that I forgot. I think I got it from Quicksilver Radio, So it is probably a pyramid. Sure not a high end item.

--- In UV-3R@yahoogroups.com, "Ted" <tedk1967@...> wrote:
>
> WOW, thank you so much. Just curious, what mic are you using?
>
> --- In UV-3R@yahoogroups.com, "spokes" <jspokes@> wrote:
> >
> > I am sitting here with my Mk II and the CT 44 adapter. Seems to work just fine. This sure makes it easier to hook my APRS. I've tried wiggling the plug around to see if I can get it to fail. So far it just keeps working.
> >
> > --- In UV-3R@yahoogroups.com, "nr7j" <nr7j@> wrote:
> > >
> > > I think I already tried that and it didn't work but please let us know.
> > >
> > >
>

3850. Re: Priority function question

Yahoo group: UV-3R (2011)
Date: 2011-12-28 18:04:51 UTC
From: Bart KA7ZFD
Topic: 3818 Message: 3850

Fascinating Steve -- I hadn't tried reading it back to see any effects, but it does make sense considering the early and later Mk II's different step setting functionality. Perhaps it is an artifact from this radio seemingly being designed for the commercial market?

--- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@...> wrote:
>
> OK, I admit defeat.
> I can't seem to make the Priority function do anything useful.
> I can set a priority channel in the 1.10 software, and indeed that does make the "PRI" setting go from "OFF" to "ON". Apart from that, I cannot detect any difference in operation.
> I've tried both radios I have here - no difference.
>
> Interestingly, if I read BACK from the radio after programming a priority channel, it comes back with the Priority channel number as "OFF", which suggests to me that the radio hasn't even stored it.
> (I get a similar effect if I try to program different step frequencies with the 1.10 software : On my example of the radio which has a common step for both VHF and UHF, the UHF step always reads back as "5k" regardless of what I tried to program. On the other hand, my example of the radio that allows UHF and VHF to be programmed independently always reads back both UHF and VHF steps correctly.)
>
> - Steve
>
> --- In UV-3R@yahoogroups.com, "Bart KA7ZFD" <ka7zfd@> wrote:
> >
> > Still trying to figure out the Priority channel stuff, and it seems to be linked directly with Dual Watch. The note on DW in the FAQ seems to be related to the Mk I or early version Mk II - since on my Mk II it will go back and forth between upper display and lower display whether in VFO or Memory mode rather than just in VFO mode as mentioned.
> > In the manual that came with my later model Mk II it states that Priority Mode "--allows you to operate between UHF channel and VHF channel in the VFO mode, while periodically checking a user-defined channel for activity." This appears to me to say that it will check the "user defined channel" (Priority channel is memory location #1 according to the Baofeng programming software) when in VFO mode while scanning back and forth between the VHF and UHV VFO's while in VFO mode. To prove the theory and see if Memory channel 1 breaks in while in VFO mode while listening on another radio for activity not found on the priority channel while in DW mode on the UV3R -- (I have memory 1 on our local calling repeater as it is the most used freq locally for this test) I tried various setups of VFO/Memory mode.
> > After a couple days trying it out it seems Priority 'on' does nothing with or without DW also turned on , and still testing with DW active as mentioned with no activation of the Priority channel even when that freq is transmitting (meaning the repeater being used), so I don't know if it is actually an implemented feature yet. The Priority channel feature may

be a 'vaporware' so far. Any thoughts, differing observations or results from the Group?
> > Thanks for any insight!
> >
>

3851. Re: battery charger used once only

Yahoo group: UV-3R (2011)
Date: 2011-12-28 18:11:13 UTC
From: Bart KA7ZFD
Topic: 3810 Message: 3851

Interesting little kit! Thanks for the link, I may have to make one --
I do have a commercial equivalent though (link below), and it works well for keeping my GPS, scanner, camera, etc batteries charged when traveling and runs my cellfone for a lonnnnggggggg time --- It only takes a couple hours or so on average to recharge 2700 MAh 4xAA battery pack with the solar cells sitting on the dashboard in the sun -- When I receive the USB charging cable I ordered a couple days ago, I'll try charging my radio from both the battery pack and the solar panel to see how well it works.
http://www.goalzero.com/shop/p/132/Guide-10-Plus-Mobile-Kit/1:1/

--- In UV-3R@yahoogroups.com, Tom Benedict <benedict@...> wrote:
>
> I'm glad you brought this up. Some time back a friend of mine got me a
> Minty Boost kit for my cell phone:
>
> http://www.ladyada.net/make/mintyboost/
>
> It lets you use either two or four AA batteries (depending on how you
> build it) to provide +5V through a USB cable. I haven't seen any mention
> of a AA battery pack for the UV-3R, and figured some adaptation of the
> Minty Boost might not be a bad way to go.
>
> Has anyone tried this? A 4xAA version sized to provide 1000mA might be a
> nice accessory to have.
>
> Tom
>
> On 12/27/2011 7:52 AM, g4ilo wrote:
> >
> > These chargers can barely support the current they are supposed to be
> > rated at. You want one that can deliver 1000mA at 5V to be on the safe
> > side.
> >
> > I made my own charging cable by splicing the plug on to a spare USB
> > cable. (Power is on the outer two wires, use a meter to check
> > polarity.) Now I can charge my UV-3R from any computer or any
> > adequately rated USB charger of which I have quite a selection.
> >
> > Julian, G4ILO
> >
> > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>, "Gert"
> > <pe0mgb@> wrote:
> > >
> > >
> > >
> > > --- In UV-3R@yahoogroups.com <mailto:UV-3R%40yahoogroups.com>, "R O"

> > <hotproperty17@> wrote:
> > > >
> > > > After charging my battery once, the charger died with zero output
> > power. However, I am getting a new one sent to me from radio888. Has
> > anyone experienced this problem? How do we take apart the charger?
> > > > Radio works ok but haven't got the test equipment to check other
> > faults as reported in this forum. Software problem is still ongoing.
> > Programmed twice that was it. Reset radio still unable to program 3
> > radio. Down loaded new versions, tried old versions, tried different
> > PC s, yes the programming lead was plugged all the way home. I guess
> > if Baofeng listened to the forum and fixed all the problems they would
> > come up with a good product. Yes, its all to do with the cost $53.00
> > delivered to my door in australia.
> > > > Hope you all had a Merry Xmas and Happy New Year to everyone in
> > this forum
> > > >
> > > > Richard
> > > > vk2frko
> > > > President Port Stephens Amateur Radio club
> > > >
> > >
> > > Richard,
> > >
> > > I got the problem twice. First time smoke came out. Received
> > replacement within a week from 409 shop. Second one died yesterday
> > when trying to use it for the second time.
> > > First one had an exploded capacitor C1 and more burned resistors and
> > defect transitors probably as a result of the failing capacitor.
> > > The second one had a defect R1 which is acting as a fuse. No more
> > investigation done.
> > > At the backside (connector) of the charger you see a label. Under
> > the label is a hole with a screw. With this screw you can open de charger.
> > >
> > > Gert PE0MGB
> > >
> >
> >
>

3852. Re: Programing the UV-3R Questions

Yahoo group: UV-3R (2011)
Date: 2011-12-28 18:28:35 UTC
From: ah6rr1
Topic: 3832 Message: 3852

First off I am NOT using a USB/Serial converter cable I am using a Serial cable so the prolific chipset drivers are not the problem. Does anyone have the pinout for the serial port programing so I can check the cable I bought? I think that is were the problem is since I control my HF radio and HB CW/FSK keyer just fine on my com ports.

Roland AH6RR

3853. Re: Use Mark II as UHF only

Yahoo group: UV-3R (2011)
Date: 2011-12-28 18:42:07 UTC
From: Chris KF8ZR
Topic: 2878 Message: 3853

how did you end up with dual banders but only have a need for mono band radios?
Would the group be willing to sell off the dual banders and buy single band UHF radios?
No use in having the VHF band if they get lost when they press one button.
Just a suggestion.

--- In UV-3R@yahoogroups.com, "williams_nest" <williamsnestdk@...> wrote:
>
> Hi,
>
> The subject has been up - but without an answer.
> I have a number og both Mark I and Mark II -
> I use them in the car club I'm in - so they all have the same configuration and with the help of CHIRP I have translated the configuration from Mark I to the Mark II ..... but!
>
> We only use the PMR (European pendant to FRS) band in the 446Mhz area.
> Is there a way of getting rid of the VHF settings? All it takes on the Mark II is a press on the U/V and most of the users are lost and without radio contact - the could never happen on the Mark I radio.
>
>
> Best regards
> Michael Williams
> Denmark
>

3854. UV-3R Vs UV-X4

Yahoo group: UV-3R (2011)
Date: 2011-12-28 19:25:23 UTC
From: Shaun
Topic: 3854 Message: 3854

Hi,

I reported a broken link on the Vero site and was emailed the manual for the UV-X4. To be honest I can not see any difference to the UV-3R.

The manual is 6meg and is too big to be posted to the files section. Please email me if you would like a copy.

Shaun
----- Original Message -----
From: Tina
To: Shaun
Sent: Wednesday, December 28, 2011 8:21 PM
Subject: Re: Fw:Broken link on your website

Hello Shaun,

As you may know, this is a very popular model in Market. So there are many factories copy it in China. If you want to work out their difference, we suggest you can buy some samples for testing and compared with their difference.

Any requirement please feel free to contact us.

Thanks and Best regards

Tina
VERO Telecom.
Http://www.verotelecom.com
Tel:86-595-2249 6660
Fax:86-595-8676 1912
----- Original Message -----
From: Shaun
To: Tina
Sent: Wednesday, December 28, 2011 3:01 PM
Subject: Re: Fw:Broken link on your website

Thanks Tina,

I am trying to work out what the differece is between the Baofeng UV-3R Mk2 and the UV-X4?

Many thanks once again

Shaun
----- Original Message -----
From: Tina
To: Shaun
Sent: Wednesday, December 28, 2011 2:29 PM
Subject: Re: Fw:Broken link on your website

Hello Shaun,

If you have any queries please feel free to contact us. We are willing to service for you.

Thanks and Best regards

Tina
VERO Telecom
Http://www.verotelecom.com
Tel:86-595-2249 6660
Fax:86-595-8676 1912
----- Original Message -----
From: Shaun
To: Tina
Sent: Wednesday, December 28, 2011 11:20 AM
Subject: Re: Fw:Broken link on your website

Thank you Tina

Shaun
----- Original Message -----
From: Tina
To: vk2xpp@...
Sent: Wednesday, December 28, 2011 1:33 PM
Subject: Re: Fw:Broken link on your website

Hello Shaun,

Please see attached our User manual for the UV-X4 dual band radio. Any questions please kindly let us know.

Thanks and Best regards

Tina
VERO Telecom.
Http://www.verotelecom.com
Tel:86-595-2249 6660
Fax:86-595-8676 1912
----- Original Message -----
From: info
To: tina
Sent: Wednesday, December 28, 2011 10:12 AM
Subject: Fw:Broken link on your website

----- 原邮件信息 -----

发件人："Shaun" <vk2xpp@...>

收件人：<info@...>, <services@...>

邮件发送时间：2011-12-28 05:26:15

主题：Broken link on your website

http://www.verotelecom.com/manual/UV-X4.pdf gives a 404 error. Could you please fix or email me the manual for the radio?

Many thanks

Shaun

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2012.0.1901 / Virus Database: 2109/4706 - Release Date: 12/27/11

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2012.0.1901 / Virus Database: 2109/4706 - Release Date: 12/27/11

No virus found in this message.
Checked by AVG - www.avg.com
Version: 2012.0.1901 / Virus Database: 2109/4707 - Release Date: 12/27/11

3855. New file uploaded to UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-12-28 19:28:50 UTC
From: UV-3R@yahoogroups.com
Topic: 246 Message: 3855

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the UV-3R
group.

File : /K9YA_2012_01.pdf
Uploaded by : vk2xpp <vk2xpp@...>
Description : Have a look at page 6. This group gets a big mention

You can access this file at the URL:
http://groups.yahoo.com/group/UV-3R/files/K9YA_2012_01.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

vk2xpp <vk2xpp@...>

3856. Re: [UV-3R] UV-3R Vs UV-X4

Yahoo group: UV-3R (2011)
Date: 2011-12-28 19:58:38 UTC
From: Mike Harrill
Topic: 3854 Message: 3856

please email copy to me - thanks

_____
From: Shaun <vk2xpp@...>
To: UV-3R@yahoogroups.com
Sent: Wednesday, December 28, 2011 1:25 PM
Subject: [UV-3R] UV-3R Vs UV-X4

☐
Hi,

I reported a broken link on the Vero site and was emailed the manual for the UV-X4. To be honest I can not see any difference to the UV-3R.

The manual is 6meg and is too big to be posted to the files section. Please email me if you would like a copy.

Shaun
----- Original Message -----
From: Tina
To: Shaun
Sent: Wednesday, December 28, 2011 8:21 PM
Subject: Re: Fw:Broken link on your website

Hello Shaun,

As you may know, this is a very popular model in Market. So there are many factories copy it in China. If you want to work out their difference, we suggest you can buy some samples for testing and compared with their difference.

Any requirement please feel free to contact us.

Thanks and Best regards

Tina
VERO Telecom.
Http://www.verotelecom.com
Tel:86-595-2249 6660
Fax:86-595-8676 1912
----- Original Message -----
>From: Shaun
>To: Tina
>Sent: Wednesday, December 28, 2011 3:01 PM
>Subject: Re: Fw:Broken link on your website
>
>
>Thanks Tina,

>
>I am trying to work out what the differece is between the Baofeng UV-3R Mk2 and the UV-X4?
>
>Many thanks once again
>
>Shaun
>----- Original Message -----
>>From: Tina
>>To: Shaun
>>Sent: Wednesday, December 28, 2011 2:29 PM
>>Subject: Re: Fw:Broken link on your website
>>
>>
>>Hello Shaun,
>>
>>If you have any queries please feel free to contact us. We are willing to service for you.
>>
>>Thanks and Best regards
>>
>>Tina
>>VERO Telecom
>>Http://www.verotelecom.com
>>Tel:86-595-2249 6660
>>Fax:86-595-8676 1912
>>----- Original Message -----
>>>From: Shaun
>>>To: Tina
>>>Sent: Wednesday, December 28, 2011 11:20 AM
>>>Subject: Re: Fw:Broken link on your website
>>>
>>>
>>>Thank you Tina
>>>
>>>Shaun
>>>----- Original Message -----
>>>>From: Tina
>>>>To: vk2xpp@optusnet.com.au
>>>>Sent: Wednesday, December 28, 2011 1:33 PM
>>>>Subject: Re: Fw:Broken link on your website
>>>>
>>>>
>>>>Hello Shaun,
>>>>
>>>>Please see attached our User manual for the UV-X4 dual band radio. Any questions please kindly let us know.
>>>>
>>>>Thanks and Best regards
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>>>>VERO Telecom.

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>>>>----- Original Message -----
>>>>>From: info
>>>>>To: tina
>>>>>Sent: Wednesday, December 28, 2011 10:12 AM
>>>>>Subject: Fw:Broken link on your website
>>>>>
>>>>>
>>>>>
>>>>>
>>>>>
>>>>>----- 原邮件信息 -----发件人："Shaun" <vk2xpp@...> 收件人：<info@...>, <services@...m>
邮件发送时间：2011-12-28 05:26:15 主题：Broken link on your website
>>>>>http://www.verotelecom.com/manual/UV-X4.pdf gives a 404 error. Could you please fix or email me the manual for the radio?
>>>>>
>>>>>Many thanks
>>>>>
>>>>>Shaun
>>>>
>>>>_____
>>>>
>>>>No virus found in this message.
>>>>Checked by AVG - www.avg.com
>>>>Version: 2012.0.1901 / Virus Database: 2109/4706 - Release Date: 12/27/11
>>No virus found in this message.
>>Checked by AVG - www.avg.com
>>Version: 2012.0.1901 / Virus Database: 2109/4706 - Release Date: 12/27/11
No virus found in this message.
Checked by AVG - www.avg.com
Version: 2012.0.1901 / Virus Database: 2109/4707 - Release Date: 12/27/11

3857. Re: [UV-3R] UV-3R Vs UV-X4

Yahoo group: UV-3R (2011)
Date: 2011-12-28 20:02:32 UTC
From: Shaun
Topic: 3854 Message: 3857
Attachments: 1 described; binary payloads are missing from this source WARC

Done!
----- Original Message -----
From: Mike Harrill
To: UV-3R@yahoogroups.com
Sent: Thursday, December 29, 2011 6:58 AM
Subject: Re: [UV-3R] UV-3R Vs UV-X4

please email copy to me - thanks

From: Shaun <vk2xpp@...>
To: UV-3R@yahoogroups.com
Sent: Wednesday, December 28, 2011 1:25 PM
Subject: [UV-3R] UV-3R Vs UV-X4

□
Hi,

I reported a broken link on the Vero site and was emailed the manual for the UV-X4. To be honest I can not see any difference to the UV-3R.

The manual is 6meg and is too big to be posted to the files section. Please email me if you would like a copy.

Shaun
----- Original Message -----
From: Tina
To: Shaun
Sent: Wednesday, December 28, 2011 8:21 PM
Subject: Re: Fw:Broken link on your website

Hello Shaun,

As you may know, this is a very popular model in Market. So there are many factories copy it in China. If you want to work out their difference, we suggest you can buy some samples for testing and compared with their difference.

Any requirement please feel free to contact us.

Thanks and Best regards

Tina
VERO Telecom.
Http://www.verotelecom.com
Tel:86-595-2249 6660
Fax:86-595-8676 1912
----- Original Message -----
From: Shaun

To: Tina
Sent: Wednesday, December 28, 2011 3:01 PM
Subject: Re: Fw:Broken link on your website

Thanks Tina,

I am trying to work out what the differece is between the Baofeng UV-3R Mk2 and the UV-X4?

Many thanks once again

Shaun
----- Original Message -----
From: Tina
To: Shaun
Sent: Wednesday, December 28, 2011 2:29 PM
Subject: Re: Fw:Broken link on your website

Hello Shaun,

If you have any queries please feel free to contact us. We are willing to service for you.

Thanks and Best regards

Tina
VERO Telecom
Http://www.verotelecom.com
Tel:86-595-2249 6660
Fax:86-595-8676 1912
----- Original Message -----
From: Shaun
To: Tina
Sent: Wednesday, December 28, 2011 11:20 AM
Subject: Re: Fw:Broken link on your website

Thank you Tina

Shaun
----- Original Message -----
From: Tina
To: vk2xpp@...
Sent: Wednesday, December 28, 2011 1:33 PM
Subject: Re: Fw:Broken link on your website

Hello Shaun,

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Http://www.verotelecom.com
Tel:86-595-2249 6660

Fax:86-595-8676 1912
----- Original Message -----
From: info
To: tina
Sent: Wednesday, December 28, 2011 10:12 AM
Subject: Fw:Broken link on your website

----- 原邮件信息 -----
发件人："Shaun" <vk2xpp@optusnet.com.au> 收件人：<info@...>, <services@...> 邮件发送时间：2011-12-28 05:26:15 主题：Broken link on your website
http://www.verotelecom.com/manual/UV-X4.pdf gives a 404 error. Could you please fix or email me the manual for the radio?

Many thanks

Shaun

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Checked by AVG - www.avg.com
Version: 2012.0.1901 / Virus Database: 2109/4706 - Release Date: 12/27/11
No virus found in this message.
Checked by AVG - www.avg.com
Version: 2012.0.1901 / Virus Database: 2109/4706 - Release Date: 12/27/11
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No virus found in this message.
Checked by AVG - www.avg.com
Version: 2012.0.1901 / Virus Database: 2109/4707 - Release Date: 12/27/11

3858. Re: [UV-3R] UV-3R Vs UV-X4

Yahoo group: UV-3R (2011)
Date: 2011-12-28 20:06:41 UTC
From: Rico Mobasi
Topic: 3854 Message: 3858

thx for the info ;-)

best regards

RICO MOBASI

Am 28/12/2011 21:02, schrieb Shaun:
☐
Done!

----- Original Message -----

From: Mike Harrill

To: UV-3R@yahoogroups.com

Sent: Thursday, December 29, 2011 6:58 AM

Subject: Re: [UV-3R] UV-3R Vs UV-X4

please email copy to me - thanks

From: Shaun <vk2xpp@...>
To: UV-3R@yahoogroups.com
Sent: Wednesday, December 28, 2011 1:25 PM
Subject: [UV-3R] UV-3R Vs UV-X4

☐
Hi,

I reported a broken link on the Vero site and was emailed the manual for the UV-X4. To be honest I can not see any difference to the UV-3R.

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----- Original Message -----
From: Tina

To: Shaun

Sent: Wednesday, December 28, 2011 8:21 PM

Subject: Re: Fw:Broken link on your website

Hello Shaun,

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Any requirement please feel free to contact us.

Thanks and Best regards

Tina

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----- Original Message -----

From: Shaun

To: Tina

Sent: Wednesday, December 28, 2011 3:01 PM

Subject: Re: Fw:Broken link on your website

Thanks Tina,

I am trying to work out what the differece is between the Baofeng UV-3R Mk2 and the UV-X4?

Many thanks once again

Shaun

----- Original Message -----

From: Tina

To: Shaun

Sent: Wednesday, December 28, 2011 2:29 PM

Subject: Re: Fw:Broken link on your website

Hello Shaun,

If you have any queries please feel free to contact us. We are willing to service for you.

Thanks and Best regards

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VERO Telecom

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Tel:86-595-2249 6660

Fax:86-595-8676 1912

----- Original Message -----

From: Shaun

To: Tina

Sent: Wednesday, December 28, 2011 11:20 AM

Subject: Re: Fw:Broken link on your website

Thank you Tina

Shaun

----- Original Message -----

From: Tina

To: vk2xpp@...

Sent: Wednesday, December 28, 2011 1:33 PM

Subject: Re: Fw:Broken link on your website

Hello Shaun,

Please see attached our User manual for the UV-X4 dual band radio. Any questions please kindly let us know.

Thanks and Best regards

Tina

VERO Telecom.

Http://www.verotelecom.com (http://www.verotelecom.com/)

Tel:86-595-2249 6660

Fax:86-595-8676 1912

----- Original Message -----

From: info

To: tina

Sent: Wednesday, December 28, 2011 10:12 AM

Subject: Fw:Broken link on your website

----- 原邮件信息 -----
发件人："Shaun" <vk2xpp@...> 收件人：<info@...>, <services@...> 邮件发送时间：2011-12-28 05:26:15
主题：Broken link on your website

http://www.verotelecom.com/manual/UV-X4.pdf gives a 404 error. Could you please fix or email me the manual for the radio?

Many thanks

Shaun

No virus found in this message.
Checked by AVG - www.avg.com (http://www.avg.com/)
Version: 2012.0.1901 / Virus Database: 2109/4706 - Release Date: 12/27/11

No virus found in this message.
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Checked by AVG - www.avg.com (http://www.avg.com/)
Version: 2012.0.1901 / Virus Database: 2109/4707 - Release Date: 12/27/11

No virus found in this message.
Checked by AVG - www.avg.com (http://www.avg.com)
Version: 2012.0.1901 / Virus Database: 2109/4707 - Release Date: 12/27/11

3859. Re: Programing the UV-3R Questions

Yahoo group: UV-3R (2011)
Date: 2011-12-28 20:25:03 UTC
From: ah6rr1
Topic: 3832 Message: 3859

Ok I opened the Serial cable I bought and it has a circuit board with a MAX232 chip all the wires are connected to the correct parts of the 3.5MM plug Tip 2nd Ring and Sleeve. I found my older USB/RS232 Converter with the Prolific Chipset tried that and still not reading/writing to the radio. Loaded the software into my laptop that has XP and still the same. But when I tried Chirp Software on the desktop I was able to get a new message before I was getting "Radio Failed to send ACK" now it says "An Error Has Occurred" "Failed to Read Full Block (18!=20). I bought the cable from "radioshop888" on eBay and so far no response from them on the questions I have asked them. I sure hope it is the cable and not the radio. Any Suggestions?

Roland AH6RR

--- In UV-3R@yahoogroups.com, "ah6rr1" <ah6rr@...> wrote:
>
> First off I am NOT using a USB/Serial converter cable I am using a Serial cable so the prolific chipset drivers are not the problem. Does anyone have the pinout for the serial port programing so I can check the cable I bought? I think that is were the problem is since I control my HF radio and HB CW/FSK keyer just fine on my com ports.
>
> Roland AH6RR
>

3860. Update

Yahoo group: UV-3R (2011)
Date: 2011-12-28 21:57:22 UTC
From: roz062852
Topic: 3860 Message: 3860

I spoke with John at Austin Amateur radio today and after trying a number of things he encountered same problem I had , a number of TX frequencies did not roundoff.

He tried on his computer and it did what I encountered.He was sending email to MFG ,his software on his business wbsite newest version 1.07 for non mark II radios.

Ill keep everyone informed.I will try CHIRP and see if that helps.

3861. Programming via computer - problem

Yahoo group: UV-3R (2011)
Date: 2011-12-28 21:58:30 UTC
From: invrad
Topic: 3861 Message: 3861

Hi all,

I finally received the UV-3R programming cable and software and attempted to use it, but ran into a small problem: Once loaded, the main programming window comes up, but there is nothing under the "Help" menu to tell me how to use the programming software. When I click on either one of the "Help" functions (toolbar, or the question mark icon), there's nothing.

I tried loading the program from the mini CD and also from another website -- same result.

Anyone know if this is a corrupted version? (It's version 1.07). I'm usually intuitive with these programs, but not *that* intuitive with this one (in other words, I ain't psychic!).

Any advise appreciated....thanks!

Rick
KE4EXZ

3862. Re: [UV-3R] Programming via computer - problem

Yahoo group: UV-3R (2011)
Date: 2011-12-28 22:12:58 UTC
From: Nuno Xavier
Topic: 3861 Message: 3862

Same here. Better use this groups' help :)

Enviado do meu BlackBerry® da tmn

-----Original Message-----
From: "invrad" <radkins01@live.com>
Sender: UV-3R@yahoogroups.com
Date: Wed, 28 Dec 2011 21:58:30
To: <UV-3R@yahoogroups.com>
Reply-To: UV-3R@yahoogroups.com
Subject: [UV-3R] Programming via computer - problem

Hi all,

I finally received the UV-3R programming cable and software and attempted to use it, but ran into a small problem: Once loaded, the main programming window comes up, but there is nothing under the "Help" menu to tell me how to use the programming software. When I click on either one of the "Help" functions (toolbar, or the question mark icon), there's nothing.

I tried loading the program from the mini CD and also from another website -- same result.

Anyone know if this is a corrupted version? (It's version 1.07). I'm usually intuitive with these programs, but not *that* intuitive with this one (in other words, I ain't psychic!).

Any advise appreciated....thanks!

Rick
KE4EXZ

3863. Re: [UV-3R] UV-3R Vs UV-X4

Yahoo group: UV-3R (2011)
Date: 2011-12-29 00:31:15 UTC
From: WPAanestad@aol.com
Topic: 3854 Message: 3863

Please email a copy of the manual to: _wpaanestad@..._
(mailto:wpaanestad@...) Thanks much, Bill K6WPA

In a message dated 12/28/2011 12:06:49 P.M. Pacific Standard Time,
vk2xpp@... writes:

☐
Done!

----- Original Message -----
From: _Mike Harrill_ (mailto:harrill.mike@...)
To: _UV-3R@yahoogroups.com_ (mailto:UV-3R@yahoogroups.com)
Sent: Thursday, December 29, 2011 6:58 AM
Subject: Re: [UV-3R] UV-3R Vs UV-X4

please email copy to me - thanks

From: Shaun <_vk2xpp@..._ (mailto:vk2xpp@...) >
To: _UV-3R@yahoogroups.com_ (mailto:UV-3R@yahoogroups.com)
Sent: Wednesday, December 28, 2011 1:25 PM
Subject: [UV-3R] UV-3R Vs UV-X4

☐
Hi,

I reported a broken link on the Vero site and was emailed the manual for
the UV-X4. To be honest I can not see any difference to the UV-3R.

The manual is 6meg and is too big to be posted to the files section.
Please email me if you would like a copy.

Shaun
----- Original Message -----
From: _Tina_ (mailto:tina@...)
To: _Shaun_ (mailto:vk2xpp@...)
Sent: Wednesday, December 28, 2011 8:21 PM
Subject: Re: Fw:Broken link on your website

Hello Shaun,

As you may know, this is a very popular model in Market. So there are many
factories copy it in China. If you want to work out their difference, we
suggest you can buy some samples for testing and compared with their
difference.

Any requirement please feel free to contact us.

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Tina
VERO Telecom.
Http://www.verotelecom.com (http://www.verotelecom.com/)
Tel:86-595-2249 6660
Fax:86-595-8676 1912

----- Original Message -----
From: _Shaun_ (mailto:vk2xpp@...)
To: _Tina_ (mailto:tina@verotelecom.com)
Sent: Wednesday, December 28, 2011 3:01 PM
Subject: Re: Fw:Broken link on your website

Thanks Tina,

I am trying to work out what the differece is between the Baofeng UV-3R Mk2 and the UV-X4?

Many thanks once again

Shaun

----- Original Message -----
From: _Tina_ (mailto:tina@verotelecom.com)
To: _Shaun_ (mailto:vk2xpp@...)
Sent: Wednesday, December 28, 2011 2:29 PM
Subject: Re: Fw:Broken link on your website

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Thanks and Best regards

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VERO Telecom
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Tel:86-595-2249 6660
Fax:86-595-8676 1912

----- Original Message -----
From: _Shaun_ (mailto:vk2xpp@...)
To: _Tina_ (mailto:tina@verotelecom.com)
Sent: Wednesday, December 28, 2011 11:20 AM
Subject: Re: Fw:Broken link on your website

Thank you Tina

Shaun

----- Original Message -----
From: _Tina_ (mailto:tina@...)
To: _vk2xpp@..._ (mailto:vk2xpp@...)
Sent: Wednesday, December 28, 2011 1:33 PM
Subject: Re: Fw:Broken link on your website

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Thanks and Best regards

Tina
VERO Telecom.
Http://www.verotelecom.com (http://www.verotelecom.com/)
Tel:86-595-2249 6660
Fax:86-595-8676 1912

----- Original Message -----
From: _info_ (mailto:info@...)
To: _tina_ (mailto:tina@...)
Sent: Wednesday, December 28, 2011 10:12 AM
Subject: Fw:Broken link on your website

----- 原邮件信息 -----
发件人："Shaun" <_vk2xpp@..._ (mailto:vk2xpp@...) >
收件人：<_info@verotelecom.com_ (mailto:info@...) >,
<_services@..._ (mailto:services@...) > 邮件发送时间：2011-12-28 05:26:15 主题：Broken link on your website
http://www.verotelecom.com/manual/UV-X4.pdf gives a 404 error. Could you please fix or email me the manual for the radio?

Many thanks

Shaun

No virus found in this message.
Checked by AVG - _www.avg.com_ (http://www.avg.com/)
Version: 2012.0.1901 / Virus Database: 2109/4706 - Release Date: 12/27/11

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Checked by AVG - _www.avg.com_ (http://www.avg.com/)
Version: 2012.0.1901 / Virus Database: 2109/4707 - Release Date: 12/27/11

3864. Re: [UV-3R] Programming via computer - problem

Yahoo group: UV-3R (2011)
Date: 2011-12-29 00:50:05 UTC
From: Dan Morrison
Topic: 3861 Message: 3864

I am using version 1.01.01, 2010 10 08 and it set up fine on this 64 bit Windows 7 laptop. Have not set it up in my station computer - 32 bit Windows XP machine - yet.

Only Help -> About works. Help -> Index does not. Had to go to 3rd parties for help - and there is lots out there.

Look at Programming the Baofeng UV-3R From a PC<http://www.essexham.co.uk/news/programming-the-baofeng-uv-3r-from-a-pc.html> and Setting up the Baofeng UV-3R for GB3DA Danbury Repeater<http://www.essexham.co.uk/news/setting-up-the-baofeng-uv-3r-for-gb3da-danbury-repeater.html>

I had a problem with USB driver for this 64 bit computer - had to look around...The CD with the radio was useless - wrong driver, and Chinese language GUI.

I hope what I shared may be of help - I have a talent for making simple things complicated - and for answering the wrong question. I learned that from politicians......

Dan

"It is not the style of clothes one wears, neither the kind of automobile one drives, nor the amount of money one has in the bank, that counts. These mean nothing. It is simply service that measures success."

George Washington Carver

On Wed, Dec 28, 2011 at 16:58, invrad <radkins01@...> wrote:

> **
>
>
> Hi all,
>
> I finally received the UV-3R programming cable and software and attempted
> to use it, but ran into a small problem: Once loaded, the main programming
> window comes up, but there is nothing under the "Help" menu to tell me how
> to use the programming software. When I click on either one of the "Help"
> functions (toolbar, or the question mark icon), there's nothing.
>
> I tried loading the program from the mini CD and also from another website
> -- same result.
>
> Anyone know if this is a corrupted version? (It's version 1.07). I'm
> usually intuitive with these programs, but not *that* intuitive with this

> one (in other words, I ain't psychic!).
>
> Any advise appreciated....thanks!
>
> Rick
> KE4EXZ
>
>
>

3865. Stupid Question

Yahoo group: UV-3R (2011)
Date: 2011-12-29 03:13:21 UTC
From: ac2rf
Topic: 3865 Message: 3865

I can't seem to find it in the manual or online, but I remember seeing that the UV-3R Mk2 could watch 2 UHF frequencies.. How do I do that?

3866. Re: Stupid Question

Yahoo group: UV-3R (2011)
Date: 2011-12-29 03:51:06 UTC
From: John Watson
Topic: 3865 Message: 3866

No questions are Stupid!
Put one Frequency in the VFO and the other as a channel 1 and turn on
Priority Scan with Priority cannel as 1

--
John Watson
VE3GTX

3867. Re: computer programming some TX arent rounding off like before

Yahoo group: UV-3R (2011)
Date: 2011-12-29 07:38:20 UTC
From: Bill
Topic: 3827 Message: 3867

I just noticed mine is doing the same thing, 146.955 goes in fine, but the transmit freq goes in a 146.35499

It is a software issue

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> Hi David. I don't use the programming cable so can't comment
> authoritatively on this, but it was discussed awhile ago and I seem to
> remember the answer was to use the very latest Mk.II software, even with
> Mk.I rigs..... But you must download the memories into your PC software
> before using that file then to upload after modification of freqs.....
>
> Perhaps someone in the full know can confirm?
>
> Regards, .d. G4TUP.
>
>
> On Tue, Dec 27, 2011 at 9:24 PM, roz062852 <roz062852@...> wrote:
>
> > **
> > >
> > >
> > ILL explain about two weeks ago i tried and turned on radio and all 34
> > repeater splits disappeared.I tried going back to version1.07,this is not
> > markII.I sarted to reprogram but of 8 splits a few just onTX are not
> > rounding off.Ex 6400 became6399.This has not occured on RX side.
> > >
> > I sent radio back to Austin Amateur supply where i got about 3 mos ago.He
> > said nothing wrong with radio.
> > >
> > Thats partly true it reads from and writes with digit problem.
> > Im sure this has been addresed but is there a simple fix,I put call back
> > to ealer
> > >
> > Thanks David WA2MZZ
> > >
> > >
> > >
>

3868. Re: Programing the UV-3R Questions

Yahoo group: UV-3R (2011)
Date: 2011-12-29 07:47:58 UTC
From: g4vpd@btinternet.com
Topic: 3832 Message: 3868

I had lots of connection failers with pc.
Problem eventually solved. The program plug was not making a full connection.
With a scalpel I removed an extra bit of the the plug plastic moulding thus allowing the the 4 ring plug to insert fully/further.
Connection sucesss.work everytime now.

Mike g4vpd

Sent using BlackBerry® from Orange

3869. Re: Stupid Question

Yahoo group: UV-3R (2011)
Date: 2011-12-29 15:45:03 UTC
From: ac2rf
Topic: 3865 Message: 3869

I'm sorry I don't follow. I'm not trying to scan anything I'm trying to setup the radio so I can have two UHF frequencies on the screen I can flip between. The bottom frequency on the display of my Mk2 seems to only want to do VHF.

--- In UV-3R@yahoogroups.com, John Watson <gtxjohn@...> wrote:
>
> No questions are Stupid!
> Put one Frequency in the VFO and the other as a channel 1 and turn on
> Priority Scan with Priority cannel as 1
>
> --
> John Watson
> VE3GTX
>

3870. Re: computer programming some TX arent rounding off like before

Yahoo group: UV-3R (2011)
Date: 2011-12-29 18:29:28 UTC
From: Chris KF8ZR
Topic: 3827 Message: 3870

if you use a frequency counter and the input or transmit frequency if only off by .0001 would it really cause a problem getting into the repeater?

What happens when you use the manual programming technique instead of the software? Are you still stuck with the frequency not rounded off?

--- In UV-3R@yahoogroups.com, "Bill" <bill@...> wrote:
>
> I just noticed mine is doing the same thing, 146.955 goes in fine, but the transmit freq goes in a 146.35499
>
> It is a software issue
>
> --- In UV-3R@yahoogroups.com, DavidN <david@> wrote:
> >
> > Hi David. I don't use the programming cable so can't comment
> > authoritatively on this, but it was discussed awhile ago and I seem to
> > remember the answer was to use the very latest Mk.II software, even with
> > Mk.I rigs..... But you must download the memories into your PC software
> > before using that file then to upload after modification of freqs.....
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> > Regards, .d. G4TUP.
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> > On Tue, Dec 27, 2011 at 9:24 PM, roz062852 <roz062852@> wrote:
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> > > ILL explain about two weeks ago i tried and turned on radio and all 34
> > > repeater splits disappeared.I tried going back to version1.07,this is not
> > > markII.I sarted to reprogram but of 8 splits a few just onTX are not
> > > rounding off.Ex 6400 became6399.This has not occured on RX side.
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> > > I sent radio back to Austin Amateur supply where i got about 3 mos ago.He
> > > said nothing wrong with radio.
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> > > Thats partly true it reads from and writes with digit problem.
> > > Im sure this has been addresed but is there a simple fix,I put call back
> > > to ealer
> > >
> > > Thanks David WA2MZZ
> > >

> > >
> > >
> >
>

3871. Re: computer programming some TX arent rounding off like before

Yahoo group: UV-3R (2011)
Date: 2011-12-29 18:35:11 UTC
From: Bart KA7ZFD
Topic: 3827 Message: 3871

It would seem to be just a math thing -- a rounding error in the display driver. A good freq counter (resolution within required freqs) checking the output would hopefully show the actual output freq, and that will vary a bit regardless, on any radio. Sounds like a non-issue to me, just a slight irritation at most.

--- In UV-3R@yahoogroups.com, "Chris KF8ZR" <kf8zr@...> wrote:
>
> if you use a frequency counter and the input or transmit frequency if only off by .0001 would it really cause a problem getting into the repeater?
>
> What happens when you use the manual programming technique instead of the software? Are you still stuck with the frequency not rounded off?
>
>
> --- In UV-3R@yahoogroups.com, "Bill" <bill@> wrote:
> >
> > I just noticed mine is doing the same thing, 146.955 goes in fine, but the transmit freq goes in a 146.35499
> >
> > It is a software issue
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> > > Hi David. I don't use the programming cable so can't comment
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> > > Mk.I rigs..... But you must download the memories into your PC software
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> > > On Tue, Dec 27, 2011 at 9:24 PM, roz062852 <roz062852@> wrote:
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> > > > **
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> > > > repeater splits disappeared.I tried going back to version1.07,this is not
> > > > markII.I sarted to reprogram but of 8 splits a few just onTX are not
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> > > > I sent radio back to Austin Amateur supply where i got about 3 mos ago.He

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> > > > Thanks David WA2MZZ
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> > > >
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> >
>

3872. Re: Stupid Question

Yahoo group: UV-3R (2011)
Date: 2011-12-29 19:06:12 UTC
From: Bart KA7ZFD
Topic: 3865 Message: 3872

This is a very good question, not a "stupid" one.
Lets step back and look at what the two sections of the screen really show.
In the Mk I, there is only one freq line displayed, and it will show one of three items. It will show the UHF VFO, the VHF VFO, or the memory channel which can be programmed as either VHF or UHF.
This same idea is used in the dual freq screen of the Mk II, X4, etc radios as they are fundamentally the same machine with just a few minor differences, primarily in the display area.
In VFO mode, the upper display is the UHF VFO and the lower is the VHF VFO, which is a nice improvement visually but not really functionally that much different. The confusion comes when the Memory channels are shown because they are shown in the upper display area only, replacing the UHF VFO freq display. Again, it is functioning the same as the Mk I in that respect, but because you can still see the VHF VFO below, and can move the received mode icon (the dash that shows either upper or lower display area as active) with the U/V button rather than cycling through the single display items as in the Mk I, it appears as if you have more than one channel active, which you do not. The radio only looks at ONE freq at a time, whether on VHF or UHF or whatever is in memory.
When using Dual Watch, you can then move between the upper and lower display in the Mk II versions, and in VFO mode that means between VHF and UHF; but when in Memory mode, the Memory can be either VHF or UHF, and the lower display area is still (always!) VHF, so that is why two VHF channels can be monitored with only one UHF can be at the same time and is the primary difference between the two major versions (Mk I vs Mk II).
I do not know the actual button pushing routine of this in Mk I models since I have a Mk II, and do not consider this a drawback since only one VFO can be active at a time anyway.
In my own and some others testing, the Priority function has no effect other than changing the "off" and "on" indicators (wow - big whoop). Lets hear from those who have made that actually work (actually scan between a vfo or memory and the Priority channel which is memory location 1), and what the serial numbers of those radios are so we can document the functionality and publish it in the FAQ.
I hope I didn't confuse anyone, and hope any variations can be shown and listed in the database.

Bart KA7ZFD

--- In UV-3R@yahoogroups.com, "ac2rf" <rakeron@...> wrote:
>
> I'm sorry I don't follow. I'm not trying to scan anything I'm trying to setup the radio so I can have two UHF frequencies on the screen I can flip between. The bottom frequency on the display of my Mk2 seems to only want to do VHF.
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> --- In UV-3R@yahoogroups.com, John Watson <gtxjohn@> wrote:
> >
> > No questions are Stupid!
> > Put one Frequency in the VFO and the other as a channel 1 and turn on
> > Priority Scan with Priority cannel as 1

> >
> > --
> > John Watson
> > VE3GTX
> >
>

3873. Re: Stupid Question

Yahoo group: UV-3R (2011)
Date: 2011-12-29 19:18:04 UTC
From: JoÃ£o
Topic: 3865 Message: 3873

See this

http://youtu.be/c5vSR7TZ49c

3874. Re: [UV-3R] Re: Stupid Question

Yahoo group: UV-3R (2011)
Date: 2011-12-29 19:41:16 UTC
From: Sandy
Topic: 3865 Message: 3874

Bart,

My UV3-R says Mark II on the box. Is there a certain place to download the software for this rig? I can't get cable to work with the computer...or is that unrelated?
The little DVD from the 409 shop didn't work with my computer (Toshiba laptop running XP)

Is there a different manual for Mark II?

Thanks in advance,
Sandy
----- Original Message -----
From: Bart KA7ZFD
To: UV-3R@yahoogroups.com
Sent: Thursday, December 29, 2011 2:06 PM
Subject: [UV-3R] Re: Stupid Question

This is a very good question, not a "stupid" one.
Lets step back and look at what the two sections of the screen really show.
In the Mk I, there is only one freq line displayed, and it will show one of three items. It will show the UHF VFO, the VHF VFO, or the memory channel which can be programmed as either VHF or UHF.
This same idea is used in the dual freq screen of the Mk II, X4, etc radios as they are fundamentally the same machine with just a few minor differences, primarily in the display area.
In VFO mode, the upper display is the UHF VFO and the lower is the VHF VFO, which is a nice improvement visually but not really functionally that much different. The confusion comes when the Memory channels are shown because they are shown in the upper display area only, replacing the UHF VFO freq display. Again, it is functioning the same as the Mk I in that respect, but because you can still see the VHF VFO below, and can move the received mode icon (the dash that shows either upper or lower display area as active) with the U/V button rather than cycling through the single display items as in the Mk I, it appears as if you have more than one channel active, which you do not. The radio only looks at ONE freq at a time, whether on VHF or UHF or whatever is in memory.
When using Dual Watch, you can then move between the upper and lower display in the Mk II versions, and in VFO mode that means between VHF and UHF; but when in Memory mode, the Memory can be either VHF or UHF, and the lower display area is still (always!) VHF, so that is why two VHF channels can be monitored with only one UHF can be at the same time and is the primary difference between the two major versions (Mk I vs Mk II).
I do not know the actual button pushing routine of this in Mk I models since I have a Mk II, and do not consider this a drawback since only one VFO can be active at a time anyway.
In my own and some others testing, the Priority function has no effect other than changing the "off" and "on" indicators (wow - big whoop). Lets hear from those who have made that actually work (actually scan between a vfo or memory and the Priority channel which is memory location 1), and what the serial numbers of those radios are so we can document the functionality and publish it in the FAQ.
I hope I didn't confuse anyone, and hope any variations can be shown and listed in the

database.

Bart KA7ZFD

--- In UV-3R@yahoogroups.com, "ac2rf" <rakeron@...> wrote:
>
> I'm sorry I don't follow. I'm not trying to scan anything I'm trying to setup the radio so I can have two UHF frequencies on the screen I can flip between. The bottom frequency on the display of my Mk2 seems to only want to do VHF.
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> --- In UV-3R@yahoogroups.com, John Watson <gtxjohn@> wrote:
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> > No questions are Stupid!
> > Put one Frequency in the VFO and the other as a channel 1 and turn on
> > Priority Scan with Priority cannel as 1
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> > --
> > John Watson
> > VE3GTX
> >
>

3875. Re: [UV-3R] Re: computer programming some TX arent rounding off like before

Yahoo group: UV-3R (2011)
Date: 2011-12-29 20:06:21 UTC
From: Shaun
Topic: 3827 Message: 3875

I had the same problem and fixed it like this.

Identify the memory channels with the problem. Write to the radio.

Manually, using the radio, re entre those memories with the correct freq.

Read from the radio back to the software and all was good.

Shaun
----- Original Message -----
From: "Bart KA7ZFD" <ka7zfd@...>
To: <UV-3R@yahoogroups.com>
Sent: Friday, December 30, 2011 5:35 AM
Subject: [UV-3R] Re: computer programming some TX arent rounding off like before

> It would seem to be just a math thing -- a rounding error in the display
> driver. A good freq counter (resolution within required freqs) checking
> the output would hopefully show the actual output freq, and that will vary
> a bit regardless, on any radio. Sounds like a non-issue to me, just a
> slight irritation at most.
>
> --- In UV-3R@yahoogroups.com, "Chris KF8ZR" <kf8zr@...> wrote:
>>
>> if you use a frequency counter and the input or transmit frequency if
>> only off by .0001 would it really cause a problem getting into the
>> repeater?
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>> What happens when you use the manual programming technique instead of the
>> software? Are you still stuck with the frequency not rounded off?
>>
>>
>> --- In UV-3R@yahoogroups.com, "Bill" <bill@> wrote:
>> >
>> > I just noticed mine is doing the same thing, 146.955 goes in fine, but
>> > the transmit freq goes in a 146.35499
>> >
>> > It is a software issue
>> >
>> > --- In UV-3R@yahoogroups.com, DavidN <david@> wrote:
>> > >
>> > > Hi David. I don't use the programming cable so can't comment
>> > > authoritatively on this, but it was discussed awhile ago and I seem
>> > > to
>> > > remember the answer was to use the very latest Mk.II software, even

>> > > with
>> > > Mk.I rigs..... But you must download the memories into your PC
>> > > software
>> > > before using that file then to upload after modification of
>> > > freqs.....
>> > >
>> > > Perhaps someone in the full know can confirm?
>> > >
>> > > Regards, .d. G4TUP.
>> > >
>> > >
>> > > On Tue, Dec 27, 2011 at 9:24 PM, roz062852 <roz062852@> wrote:
>> > >
>> > > > **
>> > > >
>> > > > ILL explain about two weeks ago i tried and turned on radio and all
>> > > > 34
>> > > > repeater splits disappeared.I tried going back to version1.07,this
>> > > > is not
>> > > > markII.I sarted to reprogram but of 8 splits a few just onTX are
>> > > > not
>> > > > rounding off.Ex 6400 became6399.This has not occured on RX side.
>> > > >
>> > > > I sent radio back to Austin Amateur supply where i got about 3 mos
>> > > > ago.He
>> > > > said nothing wrong with radio.
>> > > >
>> > > > Thats partly true it reads from and writes with digit problem.
>> > > > Im sure this has been addresed but is there a simple fix,I put call
>> > > > back
>> > > > to ealer
>> > > >
>> > > > Thanks David WA2MZZ
>> > > >
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> ------------------------------------
>
> Yahoo! Groups Links
>
>
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>
>
> -----
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2012.0.1901 / Virus Database: 2109/4709 - Release Date: 12/28/11
>

3876. Re: [UV-3R] Re: Stupid Question

Yahoo group: UV-3R (2011)
Date: 2011-12-29 20:06:56 UTC
From: Dan Morrison
Topic: 3865 Message: 3876

The provided software was useless for me, too. The USB driver only worked with 32 bit computers, and, though the install function was in English, the software GUI was Chinese.

Searched around and found driver and software than worked fine. The English GUI, though, was installed with Chinese instructions. Just press "Enter" for each Chinese language step - the default button is the right one.

Where did I find this info?

A great How-to page:
Programming the Quansheng TG-UV2 from a PC<http://www.essexham.co.uk/news/programming-the-quansheng-tg-uv2-from-a-pc.html>

And where is the software I use with my Mk I? Linked on the page above:

www.radiogearpro.com/download/USB_Drivers_64_bit_4.2.0.zip (Same filename as the 32 bit version.....)

http://www.409shop.com/shop_displaynews.php?id=292 (TG-UV2 software needs a RAR extractor, such as Frog <http://free-rar-extract-frog.pwpw.de/>) "When you first run the program, you'll note it's all in Chinese, save for one word on the menu: "English". Press this, and it should switch language."

Anyway, it was hit and miss for a while.....

Dan

"It is not the style of clothes one wears, neither the kind of automobile one drives, nor the amount of money one has in the bank, that counts. These mean nothing. It is simply service that measures success."

George Washington Carver

Bart,
>
> My UV3-R says Mark II on the box. Is there a certain place to download the
> software for this rig? I can't get cable to work with the computer...or is
> that unrelated?
> The little DVD from the 409 shop didn't work with my computer (Toshiba
> laptop running XP)
>
>
>

3877. Re: [UV-3R] Re: Stupid Question

Yahoo group: UV-3R (2011)
Date: 2011-12-29 20:12:13 UTC
From: Shaun
Topic: 3865 Message: 3877

Yes, you can scan UHF UHF by programing both VFOs at UHF. I remember reading about it on the group somewhere.

So add this to the ini file before opening the programing software:

p.s. I have not tried this:

Freq3=[400-500/400-500]
data3=0040994900409949

Now tyou can program a UHF freq into the old VHF VFO

Shaun

----- Original Message -----
From: "João" <joaocond@...>
To: <UV-3R@yahoogroups.com>
Sent: Friday, December 30, 2011 6:18 AM
Subject: [UV-3R] Re: Stupid Question

> See this
>
> http://youtu.be/c5vSR7TZ49c
>
>
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>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>
>
>
>
> -----
> No virus found in this message.
> Checked by AVG - www.avg.com
> Version: 2012.0.1901 / Virus Database: 2109/4709 - Release Date: 12/28/11
>

3879. Anyone managed to make PRIORITY function do ANYTHING on a Mark II??

Yahoo group: UV-3R (2011)
Date: 2011-12-29 20:34:26 UTC
From: stevebirch01
Topic: 3879 Message: 3879

This topic has been touched upon before, so my apologies but I wanted to pose the question very directly to the group.
Note that this question applies to MARK 2 radio ONLY.
I have two Mark II radios which appear to have different firmware (evident from varied behaviour of STEP function), but I can't seem to make the PRIORITY function (MENU 19) do anything on either of them.
I have confirmed that I can switch the function ON or OFF with the 1.10 control software, and even set a priority channel number, but nothing else seems to happen.
I've tried with Dual Watch (DW) both ON and OFF, VFO mode and Memory mode, While scanning VFO and scanning memories etc.
If anyone HAS made it do anything, let me know what version of control software you are using!

Thanks !

- Steve

3880. Re: Stupid Question

Yahoo group: UV-3R (2011)
Date: 2011-12-29 21:20:47 UTC
From: Bart KA7ZFD
Topic: 3865 Message: 3880

The little supplied CD/DVD I received was also worthless. I needed to download both the USB driver and programming software, and found the links listed in the FAQ. The main vendors all have the software or links to it on their sites, and the best are listed in the FAQ along with answers to your other questions like getting the cable to work. Paolo and the others have done a great job putting the FAQ together; a most useful resource.
Click on the "Files" listed on the left of the Yahoo Groups page and open the folder called FAQ. The newest one is noted by it's 'created' date or the file name "UV-3R_FAQ_2011-12-22.pdf" which includes the created date. Remember to download your radio to the computer and save that file as the original before uploading any changes.

--- In UV-3R@yahoogroups.com, "Sandy" <bfsandy@...> wrote:
>
> Bart,
>
> My UV3-R says Mark II on the box. Is there a certain place to download the software for this rig? I can't get cable to work with the computer...or is that unrelated?
> The little DVD from the 409 shop didn't work with my computer (Toshiba laptop running XP)
>
> Is there a different manual for Mark II?
>
> Thanks in advance,
> Sandy
> ----- Original Message -----
> From: Bart KA7ZFD
> To: UV-3R@yahoogroups.com
> Sent: Thursday, December 29, 2011 2:06 PM
> Subject: [UV-3R] Re: Stupid Question
>
>
>
> This is a very good question, not a "stupid" one.
> Lets step back and look at what the two sections of the screen really show.
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> This same idea is used in the dual freq screen of the Mk II, X4, etc radios as they are fundamentally the same machine with just a few minor differences, primarily in the display area.
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if you have more than one channel active, which you do not. The radio only looks at ONE freq at a time, whether on VHF or UHF or whatever is in memory.
> When using Dual Watch, you can then move between the upper and lower display in the Mk II versions, and in VFO mode that means between VHF and UHF; but when in Memory mode, the Memory can be either VHF or UHF, and the lower display area is still (always!) VHF, so that is why two VHF channels can be monitored with only one UHF can be at the same time and is the primary difference between the two major versions (Mk I vs Mk II).
> I do not know the actual button pushing routine of this in Mk I models since I have a Mk II, and do not consider this a drawback since only one VFO can be active at a time anyway.
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> I hope I didn't confuse anyone, and hope any variations can be shown and listed in the database.
>
> Bart KA7ZFD
>
> --- In UV-3R@yahoogroups.com, "ac2rf" <rakeron@> wrote:
> >
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> >
> > --- In UV-3R@yahoogroups.com, John Watson <gtxjohn@> wrote:
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> > > No questions are Stupid!
> > > Put one Frequency in the VFO and the other as a channel 1 and turn on
> > > Priority Scan with Priority cannel as 1
> > >
> > > --
> > > John Watson
> > > VE3GTX
> > >
> >
>

3881. Re: Stupid Question

Yahoo group: UV-3R (2011)
Date: 2011-12-29 21:23:16 UTC
From: Bart KA7ZFD
Topic: 3865 Message: 3881

Thanks, very interesting. I did open the lower vfo up to listen to 1.25 meter band, but haven't tried 70cm yet. Guess that is on my "testing" list now!

--- In UV-3R@yahoogroups.com, JoÃ£o <joaocond@...> wrote:
>
> See this
>
> http://youtu.be/c5vSR7TZ49c
>

3882. Re: Stupid Question

Yahoo group: UV-3R (2011)
Date: 2011-12-29 21:25:30 UTC
From: Bart KA7ZFD
Topic: 3865 Message: 3882

Anyone tried this using a reflected power reading? I suspect the SWR would be atrocious since the power amp for the lower vfo seems to be tuned for just above the 2 meter ham band
---

--- In UV-3R@yahoogroups.com, "Shaun" <vk2xpp@...> wrote:
>
> Yes, you can scan UHF UHF by programing both VFOs at UHF. I remember
> reading about it on the group somewhere.
>
> So add this to the ini file before opening the programing software:
>
> p.s. I have not tried this:
>
> Freq3=[400-500/400-500]
> data3=0040994900409949
>
> Now tyou can program a UHF freq into the old VHF VFO
>
> Shaun
>
>
> ----- Original Message -----
> From: "JoÃ£o" <joaocond@...>
> To: <UV-3R@yahoogroups.com>
> Sent: Friday, December 30, 2011 6:18 AM
> Subject: [UV-3R] Re: Stupid Question
>
>
> > See this
> >
> > http://youtu.be/c5vSR7TZ49c
> >
> >
> >
> >
> >
> > ------------------------------------
> >
> > Yahoo! Groups Links
> >
> >
> >
> >
> >
> >
> > -----

> > No virus found in this message.
> > Checked by AVG - www.avg.com
> > Version: 2012.0.1901 / Virus Database: 2109/4709 - Release Date: 12/28/11
> >
>

3883. UV-3R as an always-on igate

Yahoo group: UV-3R (2011)
Date: 2011-12-29 21:36:11 UTC
From: Matthias Granberry
Topic: 3883 Message: 3883
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

3884. Re: [UV-3R] Re: Stupid Question

Yahoo group: UV-3R (2011)
Date: 2011-12-29 22:12:59 UTC
From: Sandy
Topic: 3865 Message: 3884

Thanks a lot.

Sandy
----- Original Message -----
From: Bart KA7ZFD
To: UV-3R@yahoogroups.com
Sent: Thursday, December 29, 2011 4:20 PM
Subject: [UV-3R] Re: Stupid Question

The little supplied CD/DVD I received was also worthless. I needed to download both the USB driver and programming software, and found the links listed in the FAQ. The main vendors all have the software or links to it on their sites, and the best are listed in the FAQ along with answers to your other questions like getting the cable to work. Paolo and the others have done a great job putting the FAQ together; a most useful resource.
Click on the "Files" listed on the left of the Yahoo Groups page and open the folder called FAQ. The newest one is noted by it's 'created' date or the file name "UV-3R_FAQ_2011-12-22.pdf" which includes the created date. Remember to download your radio to the computer and save that file as the original before uploading any changes.

--- In UV-3R@yahoogroups.com, "Sandy" <bfsandy@...> wrote:
>
> Bart,
>
> My UV3-R says Mark II on the box. Is there a certain place to download the software for this rig? I can't get cable to work with the computer...or is that unrelated?
> The little DVD from the 409 shop didn't work with my computer (Toshiba laptop running XP)
>
> Is there a different manual for Mark II?
>
> Thanks in advance,
> Sandy
> ----- Original Message -----
> From: Bart KA7ZFD
> To: UV-3R@yahoogroups.com
> Sent: Thursday, December 29, 2011 2:06 PM
> Subject: [UV-3R] Re: Stupid Question
>
>
>
>
> This is a very good question, not a "stupid" one.
> Lets step back and look at what the two sections of the screen really show.
> In the Mk I, there is only one freq line displayed, and it will show one of three items. It will show the UHF VFO, the VHF VFO, or the memory channel which can be programmed as either VHF or UHF.
> This same idea is used in the dual freq screen of the Mk II, X4, etc radios as they are fundamentally the same machine with just a few minor differences, primarily in the display

area.
> In VFO mode, the upper display is the UHF VFO and the lower is the VHF VFO, which is a nice improvement visually but not really functionally that much different. The confusion comes when the Memory channels are shown because they are shown in the upper display area only, replacing the UHF VFO freq display. Again, it is functioning the same as the Mk I in that respect, but because you can still see the VHF VFO below, and can move the received mode icon (the dash that shows either upper or lower display area as active) with the U/V button rather than cycling through the single display items as in the Mk I, it appears as if you have more than one channel active, which you do not. The radio only looks at ONE freq at a time, whether on VHF or UHF or whatever is in memory.
> When using Dual Watch, you can then move between the upper and lower display in the Mk II versions, and in VFO mode that means between VHF and UHF; but when in Memory mode, the Memory can be either VHF or UHF, and the lower display area is still (always!) VHF, so that is why two VHF channels can be monitored with only one UHF can be at the same time and is the primary difference between the two major versions (Mk I vs Mk II).
> I do not know the actual button pushing routine of this in Mk I models since I have a Mk II, and do not consider this a drawback since only one VFO can be active at a time anyway.
> In my own and some others testing, the Priority function has no effect other than changing the "off" and "on" indicators (wow - big whoop). Lets hear from those who have made that actually work (actually scan between a vfo or memory and the Priority channel which is memory location 1), and what the serial numbers of those radios are so we can document the functionality and publish it in the FAQ.
> I hope I didn't confuse anyone, and hope any variations can be shown and listed in the database.
>
> Bart KA7ZFD
>
> --- In UV-3R@yahoogroups.com, "ac2rf" <rakeron@> wrote:
> >
> > I'm sorry I don't follow. I'm not trying to scan anything I'm trying to setup the radio so I can have two UHF frequencies on the screen I can flip between. The bottom frequency on the display of my Mk2 seems to only want to do VHF.
> >
> > --- In UV-3R@yahoogroups.com, John Watson <gtxjohn@> wrote:
> > >
> > > No questions are Stupid!
> > > Put one Frequency in the VFO and the other as a channel 1 and turn on
> > > Priority Scan with Priority cannel as 1
> > >
> > > --
> > > John Watson
> > > VE3GTX
> > >
> >
>

3885. programming problem

Yahoo group: UV-3R (2011)
Date: 2011-12-29 22:54:34 UTC
From: Gary
Topic: 3885 Message: 3885

Hi all I have just received one of these and I think its great.
The problem I am haveing is with the usb lead. I'm running windows 7 and have installed the driver for the usb 2 serial converter but it doesnt seem to want to know all it says is the usb device isnt recognised. I have tried it with windows xp and the same thing happens.
I am guessing its something I am doing rong or maybe the usb lead is duff any one have any idea's?
Cheers
Gary g1fsh@...

3886. UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-12-30 14:01:06 UTC
From: Sparks
Topic: 3886 Message: 3886

Just acquired a UV-3R on 27 Dec 11 via the 409Shop. S/N 3110801256, with the camo case. I have not looked at it on a service monitor, but plan to do so in the near future. No commentary yet as I am still learning my way around it. I did order two more, however, and I am using my VX-2R 1000mah batteries as spares, temporarily.

David J. Ziskin
AG6E

3887. Re: UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-12-30 14:11:59 UTC
From: stevebirch01
Topic: 3886 Message: 3887

Hi David, welcome to our group!
I wonder if it is the original UV-3R (single line display) or a Mark II (Two line display)?
When you have familiarised youtself with it, don't forget to record any interesting discoveries in the database.

- Steve, G0AXS

--- In UV-3R@yahoogroups.com, "Sparks" <djziskin@...> wrote:
>
> Just acquired a UV-3R on 27 Dec 11 via the 409Shop. S/N 3110801256,
> with the camo case. I have not looked at it on a service monitor,
> but plan to do so in the near future. No commentary yet as I am
> still learning my way around it. I did order two more, however,
> and I am using my VX-2R 1000mah batteries as spares, temporarily.
>
> David J. Ziskin
> AG6E
>

3888. Re: [UV-3R] programming problem

Yahoo group: UV-3R (2011)
Date: 2011-12-30 15:29:46 UTC
From: Earl
Topic: 3885 Message: 3888

*open your device manager, and click the + next to com and lpt ports. plug in your cable and see what com number it comes up as. If nothing happens, you either don't have the drivers installed, have a bad USB port or a bad USB adapter...

Hope this helps.
Happy New Year!

Earl - N4ZFA*

On Thu, Dec 29, 2011 at 17:54, Gary <g1fsh@...> wrote:

> **
>
>
> Hi all I have just received one of these and I think its great.
> The problem I am haveing is with the usb lead. I'm running windows 7 and
> have installed the driver for the usb 2 serial converter but it doesnt seem
> to want to know all it says is the usb device isnt recognised. I have tried
> it with windows xp and the same thing happens.
> I am guessing its something I am doing rong or maybe the usb lead is duff
> any one have any idea's?
> Cheers
> Gary g1fsh@...
>
>
>

--
*

*
"As an American I am not so shocked that Obama was given The Nobel Peace Prize without any accomplish- ments to his Name, because America gave him the White House based on the same credentials."
*
~Newt Gingrich*
*
*

3889. Re: programming problem

Yahoo group: UV-3R (2011)
Date: 2011-12-30 16:42:34 UTC
From: Bart KA7ZFD
Topic: 3885 Message: 3889

Check out message number 3868, 3864, the UV-3R FAQ, and search other postings. The answer is in there -- good luck, this is a great little CHEAP radio --

--- In UV-3R@yahoogroups.com, "Gary" <g1fsh@...> wrote:
>
> Hi all I have just received one of these and I think its great.
> The problem I am haveing is with the usb lead. I'm running windows 7 and have installed the driver for the usb 2 serial converter but it doesnt seem to want to know all it says is the usb device isnt recognised. I have tried it with windows xp and the same thing happens.
> I am guessing its something I am doing rong or maybe the usb lead is duff any one have any idea's?
> Cheers
> Gary g1fsh@...
>

3890. Re: Anyone managed to make PRIORITY function do ANYTHING on a Mark II??

Yahoo group: UV-3R (2011)
Date: 2011-12-30 22:11:20 UTC
From: mikep_n4mep
Topic: 3879 Message: 3890

I have a MkII (19 Menu Items) and V1.10 of the software. My radio seems to only have one step value setting for both VHF and UHF.

In the software if I set the Priority Scan on (box checked) and set the Priority Channel to a memory location (01 in my case). My Scan Mode is 'TO' by default.

After writing to the radio it will switch the UHF (top freq display) back and forth between channel 01 and whatever frequency was shown, be it a memory channel or a UHF freq.

If squelch is broken it will stop the switching back and forth as long as a signal is received.

So it does work for me.

Serial Number is: 3110812829

Mike P. - N4MEP

--- In UV-3R@yahoogroups.com, "stevebirch01" <stevebirch01@...> wrote:
>
> This topic has been touched upon before, so my apologies but I wanted to pose the question very directly to the group.
> Note that this question applies to MARK 2 radio ONLY.
> I have two Mark II radios which appear to have different firmware (evident from varied behaviour of STEP function), but I can't seem to make the PRIORITY function (MENU 19) do anything on either of them.
> I have confirmed that I can switch the function ON or OFF with the 1.10 control software, and even set a priority channel number, but nothing else seems to happen.
> I've tried with Dual Watch (DW) both ON and OFF, VFO mode and Memory mode, While scanning VFO and scanning memories etc.
> If anyone HAS made it do anything, let me know what version of control software you are using!
>
> Thanks !
>
> - Steve
>

3891. Programing Software

Yahoo group: UV-3R (2011)
Date: 2011-12-31 01:38:25 UTC
From: Anthony
Topic: 3891 Message: 3891

In the software I downloaded to program the UV-3R, the "Name" box is greyed out and will not let me put in a channel name. Is this just my software or are all of them like that?

Thanks,
Anthony

3892. Regular old headset

Yahoo group: UV-3R (2011)
Date: 2011-12-31 03:30:32 UTC
From: ckuhner@att.net
Topic: 3892 Message: 3892

When I try to plug just a regular pair of headphones in to the uv-200 it keys up to transmit and if I wiggle it around it will stop but I only pick up audio out of one side. I am unable to controll volume at all while they are in. Any suggestions as to a way to make a regular pair of headphone work for just listening?

3893. Re: [UV-3R] Regular old headset

Yahoo group: UV-3R (2011)
Date: 2011-12-31 04:03:43 UTC
From: Ralph Zauner
Topic: 3892 Message: 3893

problem is the plug... the standard headpnone plug is a 3 wire plug on the uv200 it uses a 4 wire plug... hard to find but they are out there

---

From: "ckuhner@..." <ckuhner@...>
To: UV-3R@yahoogroups.com
Sent: Friday, December 30, 2011 8:30 PM
Subject: [UV-3R] Regular old headset

When I try to plug just a regular pair of headphones in to the uv-200 it keys up to transmit and if I wiggle it around it will stop but I only pick up audio out of one side. I am unable to controll volume at all while they are in. Any suggestions as to a way to make a regular pair of headphone work for just listening?

3894. Re: Programing Software

Yahoo group: UV-3R (2011)
Date: 2011-12-31 05:01:20 UTC
From: Bart KA7ZFD
Topic: 3891 Message: 3894

see message 3445 --

--- In UV-3R@yahoogroups.com, "Anthony" <afavreau12@...> wrote:
>
> In the software I downloaded to program the UV-3R, the "Name" box is greyed out and will not let me put in a channel name. Is this just my software or are all of them like that?
>
> Thanks,
> Anthony
>

3895. Re: Programing Software

Yahoo group: UV-3R (2011)
Date: 2011-12-31 05:05:24 UTC
From: Bart KA7ZFD
Topic: 3891 Message: 3895

Also see page 15 in the FAQ, listed in the Files section or the Group

--- In UV-3R@yahoogroups.com, "Anthony" <afavreau12@...> wrote:
>
> In the software I downloaded to program the UV-3R, the "Name" box is greyed out and will not let me put in a channel name. Is this just my software or are all of them like that?
>
> Thanks,
> Anthony
>

3896. Re: [UV-3R] Regular old headset

Yahoo group: UV-3R (2011)
Date: 2011-12-31 10:51:14 UTC
From: DavidN
Topic: 3892 Message: 3896

In the UK they are available here:

http://www.maplin.co.uk/3.5mm-4-pole-jack-plug-29686

For those who don't know Maplin, they're a main supplier to the hobbyist,
although not particularly cheap. I would have thought these 4-pin plugs
were available in the US, Europe and other technological areas?

.d. G4TUP.

P.S. the wiring for these plugs is available in the files section.

On Sat, Dec 31, 2011 at 4:03 AM, Ralph Zauner <ralphzauner@...m> wrote:

> **
>
>
> problem is the plug... the standard headpnone plug is a 3 wire plug on the
> uv200 it uses a 4 wire plug... hard to find but they are out there
>
>
>
>
> ------------------------------
>
>
>
>
> ------------------------------
> *From:* "ckuhner@..." <ckuhner@...>
> *To:* UV-3R@yahoogroups.com
> *Sent:* Friday, December 30, 2011 8:30 PM
> *Subject:* [UV-3R] Regular old headset
>
>
> When I try to plug just a regular pair of headphones in to the uv-200 it
> keys up to transmit and if I wiggle it around it will stop but I only pick
> up audio out of one side. I am unable to controll volume at all while they
> are in. Any suggestions as to a way to make a regular pair of headphone
> work for just listening?
>
>
>
>
>

3897. Re: Regular old headset

Yahoo group: UV-3R (2011)
Date: 2011-12-31 12:00:27 UTC
From: g4ilo
Topic: 3892 Message: 3897

I got a pack of 4 very cheap from China on eBay. They have 4 tags for wiring so they are fairly easy to solder to. The one I got from a UK source (I forget where now) had like concentric rings for each of the contacts and it was hard to solder without melting the plastic and destroying the plug.

Julian, G4ILO

--- In UV-3R@yahoogroups.com, DavidN <david@...> wrote:
>
> In the UK they are available here:
>
> http://www.maplin.co.uk/3.5mm-4-pole-jack-plug-29686
>
> For those who don't know Maplin, they're a main supplier to the hobbyist,
> although not particularly cheap. I would have thought these 4-pin plugs
> were available in the US, Europe and other technological areas?
>
> .d. G4TUP.
>
> P.S. the wiring for these plugs is available in the files section.
>
>
>
> On Sat, Dec 31, 2011 at 4:03 AM, Ralph Zauner <ralphzauner@...> wrote:
>
> > **
> > >
> > >
> > problem is the plug... the standard headpnone plug is a 3 wire plug on the
> > uv200 it uses a 4 wire plug... hard to find but they are out there
> > >
> > >
> > >
> > ------------------------------
> > >
> > >
> > >
> > ------------------------------
> > *From:* "ckuhner@..." <ckuhner@...>
> > *To:* UV-3R@yahoogroups.com
> > *Sent:* Friday, December 30, 2011 8:30 PM
> > *Subject:* [UV-3R] Regular old headset
> > >
> > >
> > When I try to plug just a regular pair of headphones in to the uv-200 it

> > keys up to transmit and if I wiggle it around it will stop but I only pick
> > up audio out of one side. I am unable to controll volume at all while they
> > are in. Any suggestions as to a way to make a regular pair of headphone
> > work for just listening?
> >
> >
> >
> >
> >
>

3898. New UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-12-31 15:48:59 UTC
From: Sparks
Topic: 3898 Message: 3898

To ALCON (and Steve!)

I should have been more detailed re: my new radio. It is the Baofeng UV-3R MK II, two-line display, 19 item menu, camo case, and - again - the s/n is 3110801256, from the 409shop. I do have two more on order, arriving around the end of Jan/2012.

So far, there does not appear to be anything in the menu that cannot be accessed via the keyboard - however, I probably have just not found the quirks as yet. While I have the cable and software, all of my entries have been via the front panel...

My primary use is as a Part 90 radio and so far, so good.

V/R,

David J. Ziskin
AG6E

3899. Re: New UV-3R

Yahoo group: UV-3R (2011)
Date: 2011-12-31 16:31:52 UTC
From: Bart KA7ZFD
Topic: 3898 Message: 3899

It is in the database now David -- thanks, and please let us know if we should add any notes on operation, functions etc. Look at the database for things others have noted. When you update us on anything, referring to the Serial# allows updating of your entry in the database.
btw, also use mine on Part 90 along with Ham use -- not many radios that is allowed for Bart

--- In UV-3R@yahoogroups.com, "Sparks" <djziskin@...> wrote:
>
> To ALCON (and Steve!)
>
> I should have been more detailed re: my new radio. It is the Baofeng
> UV-3R MK II, two-line display, 19 item menu, camo case, and - again -
> the s/n is 3110801256, from the 409shop. I do have two more on order,
> arriving around the end of Jan/2012.
>
> So far, there does not appear to be anything in the menu that cannot
> be accessed via the keyboard - however, I probably have just not found
> the quirks as yet. While I have the cable and software, all of my
> entries have been via the front panel...
>
> My primary use is as a Part 90 radio and so far, so good.
>
> V/R,
>
> David J. Ziskin
> AG6E
>

3900. Re: Regular old headset

Yahoo group: UV-3R (2011)
Date: 2011-12-31 18:07:44 UTC
From: spokes
Topic: 3892 Message: 3900

Take a look at Mouser part 172-7446-E This connector should fit the radio. The cable has bare leads to allow you to connect just audio out for you head set. The other wires can be just terminated.
John M
AC8JW

--- In UV-3R@yahoogroups.com, "ckuhner@..." <ckuhner@...> wrote:
>
> When I try to plug just a regular pair of headphones in to the uv-200 it keys up to transmit and if I wiggle it around it will stop but I only pick up audio out of one side. I am unable to controll volume at all while they are in. Any suggestions as to a way to make a regular pair of headphone work for just listening?
>

3901. Questions

Yahoo group: UV-3R (2011)
Date: 2011-12-31 18:06:48 UTC
From: kt4wo67@gmail.com
Topic: 3901 Message: 3901

"In the software I downloaded to program the UV-3R, the "Name" box is greyed out and will not let me put in a channel name."

Does ANYONE ever seach the list before asking a question?

Wait...I forgot to search before I ask that!!..hahaha

KT4WO-Trip

3902. Re: [UV-3R] Re: Regular old headset

Yahoo group: UV-3R (2011)
Date: 2011-12-31 18:47:21 UTC
From: Terry Taylor
Topic: 3892 Message: 3902

Julian,
Do you recall the seller that had these on eBay?

On 12/31/2011 4:00 AM, g4ilo wrote:
> I got a pack of 4 very cheap from China on eBay. They have 4 tags for wiring so they are fairly easy to solder to. The one I got from a UK source (I forget where now) had like concentric rings for each of the contacts and it was hard to solder without melting the plastic and destroying the plug.
>
> Julian, G4ILO

3903. Hmmm low power.. both bands

Yahoo group: UV-3R (2011)
Date: 2011-12-31 19:29:49 UTC
From: frank
Topic: 3903 Message: 3903

I seem to have low power (bought it used) with about 200 milli-watts out on both bands on high power, lower on the low power position, any ideas?
Tearing it apart this weekend.

3904. Re: Questions

Yahoo group: UV-3R (2011)
Date: 2011-12-31 22:05:47 UTC
From: Anthony
Topic: 3901 Message: 3904

Thanks for the welcome....

--- In UV-3R@yahoogroups.com, <kt4wo67@...> wrote:
>
> "In the software I downloaded to program the UV-3R, the "Name" box is greyed out and will not let me put in a channel name."
>
> Does ANYONE ever seach the list before asking a question?
>
> Wait...I forgot to search before I ask that!!..hahaha
>
> KT4WO-Trip
>